

UNCLASSIFIED

NAVSHIPS 92833

TECHNICAL MANUAL

*for*

**TELETYPEWRITER SETS**  
**AN/FGC-38A, AN/FGC-38AX,**  
**and AN/FGC-39A**

TELETYPE CORPORATION  
CHICAGO, ILLINOIS

Shipyards

1956;  
Washington, D. C.

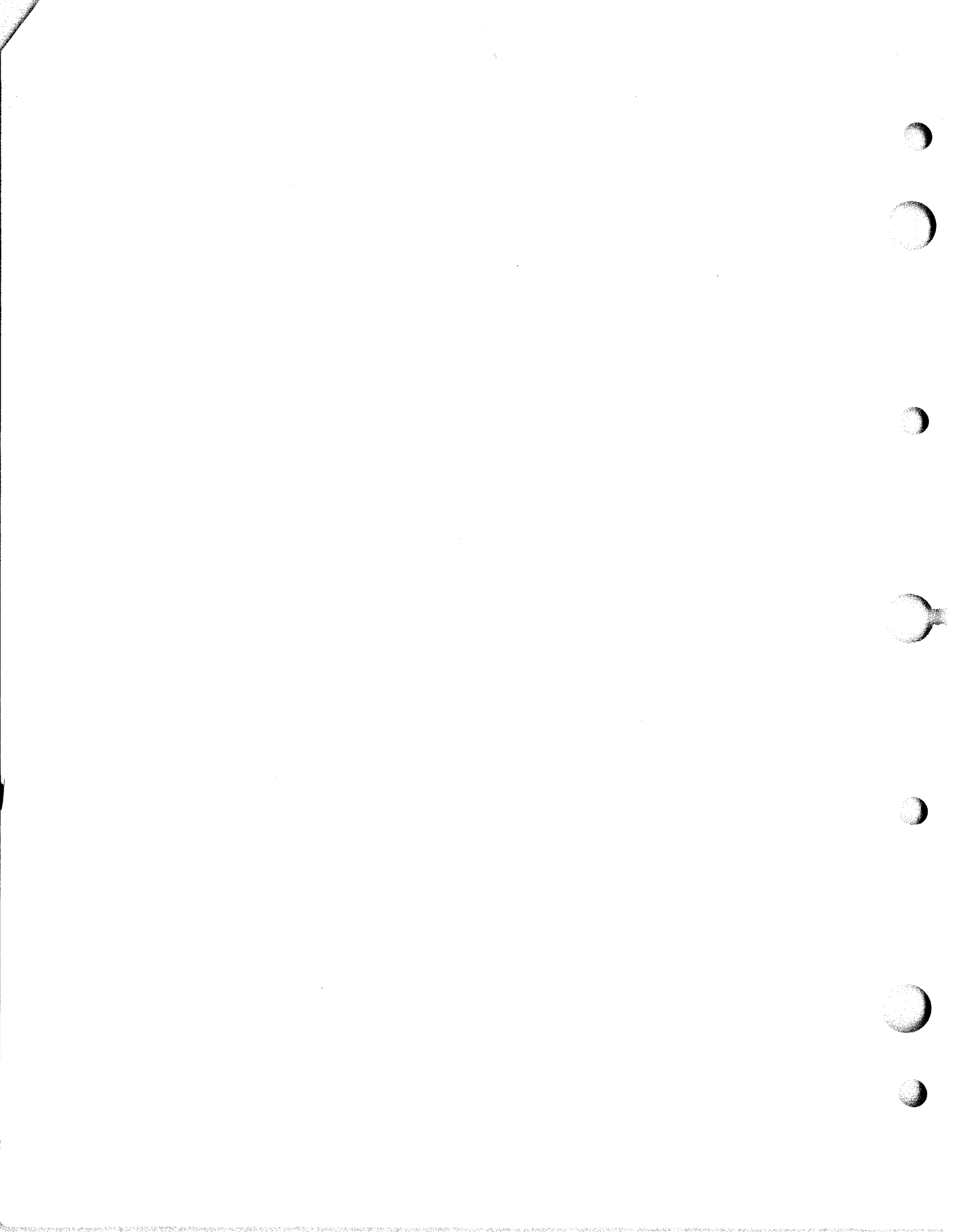
DEPARTMENT OF THE NAVY  
BUREAU OF SHIPS

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**SECTION 8**  
**PARTS LISTS**

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**TABLE 8-1. WEIGHTS AND DIMENSIONS OF SPARE PARTS BOXES**

EQUIPMENT SPARES					
SPARE PARTS BOX	OVER-ALL DIMENSIONS IN INCHES			VOLUME CU. FT.	WEIGHT POUNDS
	HEIGHT	WIDTH	DEPTH		
1	29½	21¾	24⅝	8.9	87

**TABLE 8-2. SHIPPING WEIGHTS AND DIMENSIONS OF SPARE PARTS BOXES**

EQUIPMENT SPARES					
SHIPPING BOX NO.	OVER-ALL DIMENSIONS IN INCHES			VOLUME CU. FT.	WEIGHT POUNDS
	HEIGHT	WIDTH	DEPTH		
17	32	22½	26	10.8	98

TABLE 8-3. LIST OF MAJOR UNITS

SYMBOL GROUP	QUANTITY	NAME OF MAJOR UNIT	NAVY TYPE DESIGNATION	STANDARD NAVY STOCK NO.
100-199	4	Control Panel	SB-357/FGC	
200-299	3	Control Panel	SB-621/FGC-39A SB-625/FGC-38A	
300-399	1	Electrical Equipment Cabinet	CY-2023/FGC	
400-499	3	Reeling Machine	RL-173/FGC	F17-T350016-0515
500-599	2	Power Supply	PP-987/U PP-1479/FGC	F16-P068373-4399
800-1299 2100-2199	4	Teletypewriter Reperforator	TT-200/FGC-38A TT-203/FGC-38AX TT-205/FGC-39A TT-201/FGC-38A TT-202/FGC-38AX TT-204/FGC-39A	
	3			
1300-1499	6	Distributor-Transmitter	TT-167/FGC-38 TT-168/FGC-39 TT-169/FGC-38 TT-170/FGC-39	F17-T350016-0510
	3			F17-T350016-0514
1500-1699	1	Distributor-Transmitter Base	MT-1372/FGC-38 MT-1373/FGC-38X MT-1374A/FGC-39	F17-T350016-0497
1700-1799	2	Distributor-Transmitter Base	MT-1369/FGC-38 MT-1370/FGC-38X MT-1371A/FGC-39	F17-T350016-0498
1800-1899	3	Time Stamp	MX-2041/FGC	
1900-1999	1	Electrical Equipment Cabinet	CY-2024/FGC	
2000-2099	1	Electrical Equipment Cabinet	CY-1524A/FGC CY-1524B/FGC	

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS			
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED		TOTAL NO. PER EQUIP.	QUAN	
					CODE	DESIG.					BOX	QUAN
A-201	PLATE, delay: steel, zinc pl; body curved w/cutout in curve near wd end; approx 1-5/8" lg x 1-1/8" wd x 5/16" h o/a; 0.036" thk material; mts by hole near narrow end	Delay plate for S-202		4T128541 N17-T350016-0648	CTT	128541	128541	A-201	3	0	0	
A-301	CONTAINER, tape reel: steel, nickel pl; black wrinkle enamel; contains tape reel; cylindrical shape; approx 9-3/16" diam x 1-3/8" h o/a; two mtg holes 5/32" diam; two square cuts in wall	Container for tape roll		*1	CTT	110454	110454	A-301	1	0	0	
A-302	PLATE, clamp: steel, nickel pl; approx 1" lg x 15/32" wd x 3/32" thk o/a; two untapped 5/32" diam mtg holes	Holds 0-301 to A-301		N17-T350010-0812 1730-485581580	CTT	97342	97342	A-302	1	0	0	
A-303	PLATE, tape reel: steel, nickel pl; 3-1/4" diam x 1-1/16" thk o/a; three untapped mtg holes; six symetrically placed cutouts	Holds tape roll		N17-T350002-0888 1730-485005600	CTT	89086	89086	A-303	1	0	0	
A-305	FILLER, tape reel wooden: hard wood black lacquer finish; approx 1-5/16" diam x 7/8" lg o/a; one untapped mtg hole 5/32" diam with 9/32" counterbore 3/16" d; edges rounded off	Core for tape roll		N17-T350002-0890 1730-040890017	CTT	89088	89088	A-305	1	0	0	
A-306	BRACKET: tape-out contact lever; irregular shape; 0.065" steel, nickel pl; approx 3-1/4" lg x 1-1/2" wd x 1-3/16" thk o/a; mts by two 5/32" diam holes; two #2-56 thd holes, one #4-40 thd hole, one #6-40 thd hole	Supports E-305, E-307 and 0-303		*1	CTT	136410	136410	A-306	3	0	0	
A-307	RETAINER ASSEMBLY, tape: c/o CTT parts #83426 retainer, #89440 retainer, #75091 knob, #89441 pin, riveted together; steel, nickel pl; approx 8-1/16" lg x 1-1/8" h x 5/8" wd o/a; mts by slotted pin	Holds tape roll		N17-T350002-0891 1730-485010000	CTT	89089	89089	A-307	1	0	0	
A-320	BRACKET: angle iron shape w/fastener spring riveted on; approx 3-7/16" lg x 7/8" wd x 9/16" h o/a; two mtg slots	Fastener for upper door		*1	CTT	124484 BR	124484 BR	A-320, A-1921	5	0	0	
A-401	BRACKET, motor: irregular shape; 0.125" steel, nickel pl; approx 2-5/16" lg x 2-3/16" wd x 7-5/16" h o/a; 10 rectangular mtg holes; one round hole for motor	Supports B-401		*1	CTT	126900	126900	A-401	3	0	0	

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A-402	PLATE, base: 0.125" steel, nickel pl; flat, rectangular; approx 18-3/8" lg x 3-1/16" wd x 0.125" thk o/a; 18 mtg holes	Base plate for reeling machine RL-173/FGC	*1	CTT	126899	126899	A-402	3	0	0
A-403	BLOCK, mounting: steel, nickel pl; rectangular block; 10-5/8" lg x 1/2" h x 3/8" wd o/a; mts by three #6-40 holes through h; three #6-40 holes through wd	Supports A-405	*1	CTT	126917	126917	A-403, A-404	6	0	0
A-404	Same as A-403	Supports A-406								
A-405	PLATE: 0.095" steel, nickel pl; modified flat, rectangular; approx 7-5/8" lg x 6" wd x 0.095" thk o/a; 20 mtg holes	Outer plate to support, A-407, A-409, A-413, A-419 and tape reel	*1	CTT	126902	126902	A-405	3	0	0
A-406	PLATE: 0.095" steel, nickel pl; modified flat, rectangular; approx 7-5/8" lg x 6" wd x 0.095" thk o/a; 10 mtg holes	Inner plate to support A-410, A-411, and tape reel	*1	CTT	126901	126901	A-406	3	0	0
A-407	BRACKET, clutch bearing: irregular "S" shape; 0.095" steel; nickel pl; approx 4-3/8" lg x 2-1/8" wd x 1-11/16" h o/a; three mtg holes	Secures 0-416	*1	CTT	126913	126913	A-407	3	0	0
A-408	GUARD, left: steel, nickel pl; irregular bell crank shape; approx 5-5/16" lg x 1-7/32" wd x 2-1/8" h o/a; one mtg hole each end	Guards 0-405 and 0-418	*1	CTT	123702	123702	A-408	3	0	0
A-409	PLATE, bearing, outer: phosphorous bronze, nickel pl; rectangular w/slot 5/8" wd x 1" lg; approx 1-7/8" lg x 1-3/8" wd x 1/8" thk o/a; two mtg holes	Bearing plate for 0-416	4T102213 N17-T350016-0216	CTT	102213	102213	A-409	3	0	0
A-410	PLATE, bearing, inner: phosphorous bronze, nickel pl; rectangular w/1/4" wd slot; approx 1-7/8" lg x 1-3/8" wd x 0.125" thk o/a; two ctb mtg holes	Bearing plate for 0-416	4T102212 N17-T350016-0228	CTT	102212	102212	A-410	3	0	0
A-411	BRACKET, tight tape: steel, nickel pl; rectangular flat pl; approx 6-9/16" lg x 1" wd x 0.095" thk o/a; six mtg holes	Supports A-412	*1	CTT	126989	126989	A-411	3	0	0
A-412	PLATE, guide: aluminum, etched background filled w/black lacquer; rectangular shape, rounded corners, approx 1-5/8" lg x 31/32" wd x 0.020" thk o/a; mts by four body holes; raised border, raised rim around mtg holes, raised irregularly curved guide line around mtg holes, all raised areas polished and finished w/clear lacquer	Direction indicating guide for tape	*1	CTT	129082	129082	A-412	3	0	0

\*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
A-413	GUIDE, stop lever: steel, nickel pl; "L" shape; approx 1-1/32" lg x 1-1/32" h x 21/32" wd o/a; two mtg holes; rectangular slot at one end	Guides 0-404		*1	CTT	126914	126914	A-413	3	0	0
A-414	BRACKET: "U" shape; 0.095" steel, nickel pl; approx 2" lg x 2-1/8" wd x 5-1/4" h o/a; 11 mtg holes	Supports A-415 and A-416		*1	CTT	126903	126903	A-414	3	0	0
A-415	BRACKET: modified flat rectangular; 0.125" steel, nickel pl; approx 4-23/32" lg x 2-3/8" wd x 0.125" thk o/a; four mtg holes	Supports 0-407		*1	CTT	126904	126904	A-415	3	0	0
A-416	BRACKET, switch: sw mtg bkt; "L" shape; 0.095" steel, nickel pl; approx 1-1/32" lg x 3/4" wd x 9/16" h o/a; three mtg holes	Supports S-401		*1	CTT	126919	126919	A-416	3	0	0
A-417	PLATE, bearing: 0.125" phosphorous bronze, nickel pl; rectangular shape w/rectangular slot ea end; approx 3" lg x 1-1/2" wd x 0.125" thk o/a; mts by shaft in ctr hole; ctb hole at ctr	Supports 0-416		4T98235 N17-T350016-0233	CTT	98235	98235	A-417	3	0	0
A-418	GUARD, pinion: steel, nickel pl; rectangular w/concave portion; approx 5-1/2" lg x 3" wd x 7/16" thk o/a; four mtg holes	Guards 0-418		*1	CTT	123701	123701	A-418	3	0	0
A-419	BLOCK: steel, nickel pl; rectangular shape; approx 7/8" lg x 3/4" wd x 3/8" thk o/a; three tapped and one untapped mtg holes	Mount for 0-402 and 0-403		4T126915 N17-T350016-0447	CTT	126915	126915	A-419	3	0	0
A-600	GUARD: steel, nickel pl; "T" shaped, curved and formed; approx 4-1/16" lg x 3-9/16" wd x 1" h o/a; four mtg holes in top of "T"; one body hole and elongated hole in stem of "T"	Protects reperforator mechanism		N17-T350007-0715	CTT	72739	72739	A-600, A-703	20	0	0

A-601	FRAME: motor field; steel black painted finish; round w/2 flat base extensions on bottom, four equidistant cutouts adjacent to hub in rear, dished out from front; approx 5" lg x 4-5/8" wd x 5" h o/a; mts by two elongated holes in ea base extension; ball oiler and 13/32" shaft hole in hub, two brush holder holes in line in frame, two tapped holes inside frame	Supports field coils armature, brushes, and forms base of motor	N17-T350007-0794 1730-482730000	CTT	73236	73236	A-601	10	0	0
A-602	STOP, lever: steel, nickel pl; rectangular ctr cutout, one side; approx 3/4" lg x 3/8" wd x 1/32" thk o/a; mts by two slots one side	Limits the travel of 0-600	N17-T350002-0512 1730-484658000	CTT	84047	84047	A-602	10	0	0
A-603	STRIP, wearing: governor adj lever; nickel silver; "L" shape, curved cutout and formed corners one end, other end slotted; approx 19/32 lg x 3/4" wd x 53/64" h o/a; mts by two body holes in slotted end	Bears against 0-618 to increase motor speed	N17-T350006-0296 1730-481814700	CTT	8222	8222	A-603	10	0	0
A-604	SHIELD, end: for motor; steel black painted finish; round, four equidistant cutouts adjacent to hub, angular cutout in hub two notches in rim dished out from back; approx 4-5/8" OD x 25/64" ID x 1-5/8" lg o/a; mts by two body holes near circum; ball oiler and four ctb holes in hub	Supports motor bearing and armature	N17-T350007-0795	CTT	73237	73237	A-604	10	0	0
A-605	BRACKET: governor adj; steel, nickel pl; approx 3-11/16" lg x 3-21/32" wd x 23/32" h o/a; two mtg holes; formed shoe in center	Bears against 0-618 to decrease motor speed	N17-T350002-0234 1730-484118000	CTT	80338	80338	A-605	10	0	0
A-606	PLATE: steel, nickel pl; flat strip w/2 holes; approx 11/16" lg x 5/16" wd x 0.035" thk o/a; two mtg holes	Secures parts E-609 through E-613 to A-609	N17-T350006-0878 1730-043033565	CTT	41732	41732	A-606, A-610, A-1304, A-1906	31	0	0
A-607	PLATE, clamp: steel, nickel pl; approx 1-1/8" lg x 3/4" wd x 3/32" thk o/a; mts by two body holes	Secures A-608 to A-616	N17-T350002-0231 1730-484116000	CTT	80335	80335	A-607	10	0	0
A-608	BRACKET: brush spring; irregular formed shape; steel, nickelp; approx 4" lg x 2-1/8" wd x 1-13/16" h o/a; mts by body hole and elongated slot in ctr p/o body; three #6-40 thd tapped holes, six body holes, one formed arm	Supports A-605 and A-609 with attached parts	N17-T350002-0233 1730-484117400	CTT	80337	80337	A-608	10	0	0
			*1 Low Failure item - if required requisition from ESO referring NavShips 900, 180A							

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
A-609	PLATE, mounting: brush spring; steel, nickel pl; approx 2-1/4" lg x 1-3/4" wd x 5/32" thk o/a; mts by two body holes, two locating pins and tapped hole in ear; four tapped holes for spring mtg	Supports parts E-609 through E-618, A-606, H-633, A-610 and H-636		N17-T350002-0235 1730-484120000	CTT	80340	80340	A-609	10	0	0
A-610	Same as A-606	Secures parts E-614 through E-618 to A-609									
A-611	COVER: governor flywheel shell; three CTT #78432 brass inserts on inner face; black phenolic; min 200 v DC per mill applied for one sec; approx 3-1/4" OD x 33/64" ID x 7/8" wd o/a; mts by three 9/64" ctb holes equidistant on hub hole, two ctb oval holes, two 9/64" holes, two 1/8" ctb holes on edge of governor wheel slot	Supports governor parts		N17-T350002-0112 1730-483902000	CTT	78439	78439	A-611	10	0	0
A-612	SHIELD, resistor: steel, nickel pl; both ends formed; approx 5-7/16" lg x 1" wd x 7/16" h o/a; mts by two body holes in ea formed end	Shields R-600 and reinforces A-613		N17-T350011-0863 1730-489190923	CTT	107027	107027	A-612	7	0	0
A-613	BRACKET: resistor; steel nickel pl; approx 7-9/16" lg x 4-15/16" wd x 1-11/16" h o/a; two mtg holes in formed ears, nine tapped holes, three body holes, irregularly formed	Supports parts of resistor assembly		N17-T350004-0449 1730-040474004	CTT	106048	106048	A-613	7	0	0
A-614	COVER: steel; nickel pl; enclosed on four sides, bent clamping arm one side; two mtg wings and two formed ears on bottom; approx 1-11/16" lg x 13/16" wd x 1-33/64" h o/a; mts by three body holes in mtg wings; body hole in one bottom ear, two body holes in upper ear	Holds C-602 and C-603		N17-T350011-0346	CTT	99354	99354	A-614	10	0	0
A-615	BRACKET: hook shape; steel, nickel pl; 4-5/8" lg x 1/2" wd x 1-13/16" h o/a; mts by tapped hole and two elongated holes; csk hole one end, other end notched	Supports parts of filter assembly		N17-T350003-0868 1730-485626410	CTT	99356	99356	A-615	10	0	0
A-616	BRACKET: step shaped; steel, nickel pl; approx 1-1/16" lg x 7/8" wd x 1/2" h o/a; mts two body holes one end, two #6-40 tapped holes other end	Supports filter and resistor assemblies		N17-T350003-0867 1730-485626400	CTT	99355	99355	A-616	10	0	0

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A-617	BRACKET: resistor; "L" shape; steel, nickel pl; approx 3-5/8" lg x 1/2" wd x 9/16" h o/a; mts by #6-40 hole one end; 9/16" hole formed end	Supports parts of the resistor assembly	N17-T350004-0595	CTT	110834	110834	A-617	3	0	0
A-618	BRACKET: steel, nickel pl; irregular shape; approx 5-25/32" lg x 4-9/16" wd x 25/32" h o/a; mts by two 15/64" body holes, five 3/16" body holes; one end formed other end tapered w/cutout near mtg holes	Supports parts of the resistor assembly	*3	CTT	129523	129523	A-618	3	0	0
A-619	BRACKET: resistor bracket support; rectangular shape; one end formed 30°; steel, nickel pl; approx 1-7/32" lg x 3/8" wd x 7/32" thk o/a; mts by elongated slot in body	Supports A-613	N17-T350011-0862 1730-490000180	CTT	107026	107026	A-619	7	0	0
A-701	SHIELD, end: for motor; steel, black painted finish; round four equidistant triangular cutouts adjacent to hub, cut-out on ea side of one mtg hole, angular cutout on hub, three notches in rim, dished out from rear; approx 4-1/2" OD x 13/32" ID x .49/64" lg o/a; mts by two body holes near circum; ball oiler in hub, two body holes near hub	Provides cover for 0-709 and support for motor bearing and armature	N17-T350002-0395 1730-484436950	CTT	82850	82850	A-701	10	0	0
A-702	GUARD: motor fan; steel, nickel pl; polygonal shape; approx 4-3/8" lg x 1-27/32" wd x 4-3/4" h o/a; mts by three slots; perforated for ventilation	Shield, B-700		CTT	135917	135917	A-702	10	0	0
A-703	Same as A-600	Protects reperforator mechanism								
A-704	SHIELD, end: for motor; steel, black painted finish; round, four equidistant cutouts adjacent to hub, angular cutout in hub, two notches in rim dished out from back; approx 4-1/2" OD x 13/32" ID x 1-27/32" lg o/a; mts by two body holes near circum; ball oiler in hub	Provides cover for 0-709 and support for motor bearing and armature	N17-T350008-0681	CTT	80558	80558	A-704	10	0	0
A-705	BRACKET: "Z" shape; steel, nickel pl; approx 2-1/4" lg x 1-5/32" h x 3/4" wd o/a; mts by two 5/32" holes; one 15/32" hole	Supports S-701	4T126981 N17-T350016-0458 1730-040474008	CTT	126981	126981	A-705	7	0	0
A-708	BRACKET: irregular shape; 0.095" steel, nickel pl; approx 5-3/4" lg x 2-7/32" wd x 5-1/16" h o/a; mts by two 9/32" diam holes; one elongated slot, one 11/16" sq hole, nine #6-40 thd holes	Supports TB-700, J-700 A-705 and filter assembly	*1	CTT	136409	136409	A-708	7	0	0

\*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A  
\*3 Shop Manufactur

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
A-709	BRACKETS: "L" shape; steel, nickel pl; approx 5-1/4" lg x 1-29/32" h x 7/8" wd o/a; mts by four #6-40 thd holes; four 5/32" holes and one 1/4" hole	Supports C-700, R-700, R-701 and TB-700		N17-T350016-0438 1730-040474007	CTT	126299	126299	A-709	4	0	0
A-800	BRACKET: "L" shaped w/elongated hole; steel, nickel pl; approx 1-7/8" lg x 1/2" wd x 1" h o/a; mts by 2 tapped holes	Supports I-800		N17-T350001-0545 1730-481826600	CTT	8465	8465	A-800	7	0	0
A-801	POST: steel, nickel pl; approx 1-5/32" lg x 1/4" sq o/a; one end threaded 3/16" lg w/#6-40 thd, opposite end tapped radial hole w/#6-40 thd; 1/16" d cutout in body	Supports O-800		N17-T350006-0720 1730-043210107	CTT	8461	8461	A-801, A-804	14	0	0
A-802	POST: steel, nickel pl; approx 1-3/32" lg x 1/4" sq o/a; one end threaded 3/16" lg w/#6-40 thd opposite end slotted; tapped hole in line w/drilled hole through slotted end	Supports O-808		N17-T350001-0460 1730-481582100	CTT	6920	6920	A-802	7	0	0
A-803	PLATE, guide: steel, nickel pl; sq shape, rectangular cutout one edge; approx 3/4" lg x 21/32" wd x 0.065" thk o/a; mts by two body holes	Secures O-809 to A-805 and guides O-1037		N17-T350010-0609 1730-485546742	CTT	95466	95466	A-803	7	0	0
A-804	Same as A-801	Supports O-803 and O-804									
A-805	PLATE, base: c/o plate and four ea of CTT #119629 links, #124144 screws, #7002 flat washers and #2191 lock washers; steel, nickel pl; rectangular shape, cutout in one edge, four mtg hubs welded to corners, three posts riveted to body; approx 11-1/4" lg x 9" wd x 1/2" thk o/a; mts by ID of four corner hubs; drilled and tapped for installation of sub-assemblies	Supports reperforator mechanism		*1	CTT	129380	129380	A-805	7	0	0
A-806	BRACKET: type bar spring anchor; curved flat plate, 26 body holes along outer edge; steel, nickel pl; approx 5-3/8" lg x 1-9/16" h x 0.095" thk o/a; mts by two #6-40 thd holes	Anchors 26 type bar springs		N17-T350015-0674 1730-481548000	CTT	6825	6825	A-806	7	0	0
A-807	PLATE, mounting, left: steel, zinc pl; arc shape; 1-1/4" lg x 3/4" wd x 3/32" thk o/a; two #6-40 tapped mtg holes spaced 8 deg. 30 min apart; five 3/32" diam spring bosses irregularly spaced	Left type bar spring mounting plate. Anchors O-816 and O-807			CTT	124146	124146	A-807	7	0	0

A-808	PLATE, mounting, right: steel, zinc pl; arc shape; 1-1/4" lg x 3/4" wd x 3/32" thk o/a; two #6-40 tapped mtg holes spaced 8 deg. 30 min apart; five 3/32" diam spring bosses irregularly spaced.	Right type bar spring mounting plate. Anchors 0-911		CTT	124147	124147	A-808	7	0	0
A-809	BRACKET: type bar backstop; "U" shape w/formed mtg ear one side; steel, nickel pl; 1-23/32" lg x 5/8" wd x 5/16" thk o/a; one tapped mtg hole; one body hole near mtg end	Supports one end of 0-914 and 0-916	N17-T350004-0248 1730-485723000	CTT	103341	103341	A-809, A-810	14	0	0
A-810	Same as A-809	Supports one end of 0-914 and 0-916								
A-811	BRACKET: bail and code bar support; aluminum; approx 8" lg x 5-7/16" wd x 2-1/2" h o/a; mts by four #10-32 thd holes in four flats one side; irregularly cut out, sq ctr cutout, tapped and drilled to accom related parts	Support for reperator mechanism	N17-T350001-0474 1730-481590480	CTT	6969	6969	A-811	7	0	0
A-812	BRACKET: platen shift rear bearing; "L" shape, body ear w/csk hole one side, body hole at upper end; steel, nickel pl; approx 1-9/16" h x 1" wd x 9/16" lg o/a; 1/8" thk material; mts by two body holes in lower end	Supports one end of and guides 0-1038	N17-T350008-0370 1730-040475090	CTT	75687	75687	A-812	7	0	0
A-813	BRACKET: roller guide support, LH; "L" shape; steel, nickel pl; approx 1-1/16" lg x 1" wd x 15/16" thk o/a; mts by two elongated holes; two tapped holes	Supports 0-938	N17-T350004-0141 1730-485709252	CTT	102232	102232	A-813	7	0	0
A-814	POST: steel, nickel pl; approx 13/16" lg x 1/4" sq o/a; mts by axial tapped hole in one end; radial tapped hole	Supports one end of 0-1080	N17-T350010-0610 1730-043210677	CTT	95483	95483	A-814	7	0	0
A-815	BRACKET: roller guide support, RH; "L" shape; steel, nickel pl; approx 1-1/16" lg x 1" wd x 15/16" thk o/a; mts by two elongated sholes; two tapped holes	Supports 0-941	N17-T350004-0140 1730-485709251	CTT	102231	102231	A-815	7	0	0
A-816	BRACKET: ribbon spool; "U" shaped; steel, nickel pl; approx 3-5/8" lg x 5/8" wd x 1-13/16" h o/a; two elongated holes, two body holes in ea arm	Support for left ribbon unit assembly	N17-T350001-0493 1730-481640000	CTT	7033	7033	A-816, A-819	14	0	0
			*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A							

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
A-817	BRACKET: spring support; "U" shape; steel, nickel pl; 1-1/8" lg x 21/32" wd x 1/4" thk o/a; mts by two body holes; two csk holes, one notch	Anchor for 0-817 and 0-818		N17-T350011-0555 1730-485713980	CTT	102815	102815	A-817	7	0	0
A-818	BRACKET: spring anchor; "U" shaped; steel, nickel pl; approx 1-3/16" lg x 1/4" wd x 3/4" h o/a; mtg hole in short end; two csk holes other end	Anchors 0-912		N17-T350007-0491 1730-482535880	CTT	70871	70871	A-818	7	0	0
A-819	Same as A-816	Support for right ribbon unit assembly									
A-820	BRACKET: main shaft; irregular shape; zinc alloy; approx 5-11/32" lg x 3-3/8" h x 2-7/8" wd o/a; mts by two #10-32 tapped holes one end; two CTT #6967 bearing retaining brackets in line near ea end mtd by CTT #72508 screws, #2191 lock washers and #7002 flat washers; six body holes, eight tapped holes	Support for main shaft assembly		N17-T350006-0245 1730-040475151	CTT	7610	7610	A-820	7	0	0
A-821	FRAME: punch block; sintered iron; approx 13/16" lg x 1-3/16" wd x 3/4" thk o/a; eight tapped mtg holes	Support for punch block assembly		N17-T350003-0452 1730-485546735	CTT	95458	95458	A-821	7	0	0
A-822	PLATE, guide: steel; approx 1-3/16" lg x 3/4" wd x 1/16" thk o/a; mts by two holes TELETYPE imprinted one side; six pin holes, cutout one end, one small body hole	Guide for 0-1063 and 0-1064		N17-T350001-0274 1730-480957000	CTT	125633	125633	A-822	7	0	0
A-823	BRACKET: irregular shape casting; iron nickel pl; approx 5-15/16" lg x 5-7/32" wd x 4-1/16" h o/a; mts by four #10-32 thd tapped holes; insulating plate attached to body by two drive screws, sleeve bearing welded to one corner, spring post riveted to body, drilled and tapped to accom sub-assemblies	Support for reperforator mechanism		N17-T350003-0516 1730-485579568	CTT	96844	96844	A-823	7	0	0
A-824	BRACKET: "U" shape; steel, nickel pl; 11/16" lg x 11/32" wd x 7/32" h o/a; mts by two holes in base; five body holes	Anchors 0-1090 and secures A-825 to A-823		N17-T350003-0444 1730-040475082	CTT	95429	95429	A-824	7	0	0
A-825	BRACKET: "L" shape; steel, nickel pl; 7/8" lg x 3/4" wd x 15/32" thk o/a; mts by two slots	Limits the travel of the punch fingers		N17-T350003-0513 1730-040475094	CTT	96841	96841	A-825	7	0	0

ORIGINAL



A-826	BRACKET: "L" shape; steel, nickel pl; approx 3/4" lg x 9/32" wd x 3/8" h o/a; mts by two holes; rectangular cutout in ctr of one side	Holds punch fingers in position	N17-T350010-0598 1730-043033569	CTT	95445	95445	A-826	7	0	0
A-827	PLATE, adjusting: steel, nickel pl; "L" formed; approx 3/4" lg x 7/8" wd x 7/16" h o/a; mts by 1/4"-32 tapped hole one end; one body and two tapped holes opposite mtg end	Supports H-1048 and H-1050	N17-T350003-0510 1730-485579510	CTT	96838	96838	A-827	7	0	0
A-828	BRACKET: irregular shape; steel, nickel pl; 2-5/8" lg x 1-5/8" wd x 3/4" thk o/a; mts by two tapped holes; five slots in line at ea end, two body holes, one slot	Supports code bar bell cranks and vertical links	N17-T350003-0708 1730-040474025	CTT	98842	98842	A-828	7	0	0
A-829	PLATE, end: nickel silver; approx 1-53/64" lg x 1-19/64" wd x 3/32" thk o/a; mts by three body holes; body hole in bent end	Covers 0-1120 and anchors 0-1118 or 0-1119	N17-T350004-0936 1730-485120220	CTT	90507	90507	A-829	7	0	0
A-830	PLATE, mounting: steel, nickel pl; irregular shape, two welded posts, two riveted posts and two riveted pins, 16 tapped holes and 14 body holes, one irregular shape ctr cutout; approx 6-3/8" lg x 4-1/4" h x 1-25/32" wd o/a; mts by tapped hole in end of ea welded post; tapped hole through one welded post	Supports selector mechanism	N17-T350004-0989 1730-043033521	CTT	91218	91218	A-830	7	0	0
A-831	BRACKET: "Y" shape; zinc alloy; 1-13/16" lg x 1-7/16" wd x 1/2" thk o/a; mts by two tapped holes in line; three body holes	Provides adjustment for operation and supports of 0-1152	N17-T350004-0938 1730-040475141	CTT	90512	90512	A-831	7	0	0
A-832	PLATE, clamp: steel, nickel pl; wd end oval shape, elongated slot in narrow end; approx 9/32" lg x 7/32" wd x 0.050" thk o/a; mts by #2-56 thd tapped hole	Secures 0-1151 to 0-1152	N17-T350010-0804 1730-043034132	CTT	97317	97317	A-832	7	1	6
A-833	BRACKET: irregular shape; zinc alloy; 2-1/4" lg x 1-3/8" wd x 1-3/16" thk o/a; mts by five tapped holes; two body holes w/hex ctb	Supports 0-1156 and coils also provides means of adjusting armature	N17-T350002-0970 1730-485103690	CTT	90043	90043	A-833	7	0	0
A-834	BRACKET: rectangular shape base w/cutout on mtg side, two arms projecting up, formed wing on one arm; bronze; approx 4-27/32" lg x 3-25/64" wd x 4-5/16" h o/a; mts by four #10-32 thd tapped holes in base near cutout edge; drilled and tapped to accom sub-assemblies, bushing press fitted in ea arm in line	Support for tape feed out mechanism	4T129252 N17-T350016-0376 1730-040474010	CTT	129252	129252	A-834	4	0	0

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS		
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	BOX	QUAN
					CODE	DESIG.					
A-835	PLATE, clamp: steel, nickel pl; "L" shape; approx 1-1/2" lg x 13/32" wd x 1/2" h o/a; one mtg slot near ctr; csk hole in formed end, tapped hole other end	Supports H-1196 and H-1197, anchors 0-1171 and provides means for adjusting E-801		4T129247 N17-T350016-0382	CTT	129247	129247	A-835	4	0	0
A-836	ANCHOR, spring: steel, nickel pl; both ends rounded, tapered to one end; approx 15/16" lg x 5/16" wd x 0.042" thk o/a; mts by body hole in wd end; csk spring hole in narrow end	Anchors 0-1175		N17-T350017-0516 1730-043951645	CTT	129287	129287	A-836	4	1	3
A-837	BRACKET: switch support; "L" shaped formed at ctr; steel, nickel pl; approx 2-1/4" lg x 5/8" h x 1-5/8" thk o/a; mts by two 5/32" wd elongated holes; two #2-56 thd holes	Supports S-800		4T129244 N17-T350016-0459 1730-040474009	CTT	129244	129244	A-837	4	0	0
A-838	ANCHOR, spring: steel, nickel pl; "L" shape, formed 98°; approx 19/32" lg x 1/4" wd x 9/32" h o/a; mts by body hole in short end; spring anchor hole in lg end	Anchors 0-1177		N17-T350017-0517 1730-043951597	CTT	129466	129466	A-838	4	0	0
A-839	BRACKET: switch support; "L" shape; steel, nickel pl; approx 1-15/32" lg x 2-1/4" h x 9/16" wd o/a; mts by two elongated holes; two #2-56 thd holes	Supports S-801		*1	CTT	129243	129243	A-839	4	0	0
A-840	PLATE: iron, nickel pl; rectangular shape w/rounded corners; approx 1-3/8" lg x 1-1/4" wd x 1/8" thk o/a; four mtg holes	Supports L-802, L-803 and A-838		4T129240 N17-T350016-0474 1730-043033523	CTT	129240	129240	A-840	4	0	0
A-841	PLATE, mounting: motor; steel, nickel pl; rectangular w/3 corners cut off, other corner curved cutout; approx 8-1/4" lg x 5-1/16" wd x 1/8" thk o/a; mts by four 1/4"-32 tapped holes; six body, two csk and five #6-40 tapped holes, slot near one corner	Supports motor B-801		N17-T350004-0410 1730-490000129	CTT	105739	105739	A-841	7	0	0
A-842	PLATE, mounting: motor; steel, nickel pl; rectangular w/3 corners cut off, other corner curved cutout; approx 8-1/4" lg x 5-1/16" wd x 1/8" thk o/a; mts by four #10-32 tapped holes; four body holes, five #6-40 tapped holes, slot near one corner	Supports motor B-800		N17-T350001-0440 1730-481521350	CTT	6732	6732	A-842	7	0	0

A-843	GUARD, gear: steel, nickel pl; irregular shape; approx 3-3/8" lg x 3-3/8" h x 2-3/16" wd o/a; mts by two body holes	Protects reperforator main shaft gear	N17-T350010-0789 1730-485581200	CTT	97294	97294	A-843	3	0	0
A-844	BRACKET: tape feed roll support; irregular shape; steel, nickel pl; 2-9/32" lg x 1-3/4" wd x 3/32" thk o/a; mts by two #6-40 holes; three plain holes, one #10-32 and one 1/4"-32 tapped hole	Supports and provides pivot for one end of O-1069	N17-T350003-0512 1730-485579550	CTT	96840	96840	A-844	7	0	0
A-1300	BLOCK, guide: natural color bakelite; rectangular, five slots 5/16" dp one side; approx 1-7/8" lg x 1/2" wd x 17/32" h o/a; mts by 5/32" ctb hole near ea end	Supports E-1300, E-1301 and E-1302	N17-T350016-0740	CTT	129315	129315	A-1300	9	0	0
A-1301	PLATE, base: has two riveted spring posts; steel, nickel pl; rectangular shape w/large cutout one end; approx 5-3/4" lg x 4-9/16" wd x 1/4" thk o/a; mts by two csk corner holes; two elongated holes, two slots, two #6-40 and two #4-40 tapped holes, 12 body holes	Supports distributor-transmitter mechanism	*1	CTT	129299	129299	A-1301	9	0	0
A-1302	POST: steel, chromate dip; approx 3-11/32" lg x 5/16" across flats o/a; mts by tapped hole in ea end; two body holes	Supports A-1303 and A-1318	N17-T350012-0240	CTT	110653	110653	A-1302	18	0	0
A-1303	PLATE: steel, nickel pl; approx 1-11/16" x 21/32" wd x 3/32" thk o/a; two #4-40 thd and two #6-40 thd mtg holes	Provides means of holding door on message transmitter bases	4T129298 N17-T350016-0385	CTT	129298	129298	A-1303	3	0	0
A-1304	Same as A-606	Secures contact assembly to A-1305								
A-1305	BRACKET: release bar support; "L" shape; steel, nickel pl; approx 1" lg x 1-13/32" h x 3/8" wd o/a; mounted by two holes 1/8" diam	Supports contact assembly	N17-T350003-0541 1730-485590560	CTT	97548	97548	A-1305	9	0	0
A-1306	YOKE, magnet: iron, nickel pl; one side straight, mtg ear near ea end on other side; approx 1-9/16" lg x 3/4" wd x 1/8" thk o/a; mts by body hole in ea ear	Supports L-1300 and L-1301 by A-1307	N17-T350013-0453 1730-485590550	CTT	97542	97542	A-1306	9	0	0
A-1307	BRACKET: "L" shape; steel, nickel pl; approx 1-9/16" lg x 27/32" h x 1/2" wd o/a; mts by two slots; two 5/32" holes	Supports A-1306, L-1300 and L-1301	*1	CTT	129301	129301	A-1307	9	0	0
			*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A							

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
A-1309	BRACKET: irregular "U" shape; steel, nickel pl; approx 3-3/16" lg x 1-11/16" wd x 1-1/2" thk o/a; mts by four tapped holes; three tapped holes, two body holes, one csk body hole, spring post	Supports coils and clutch trip mechanism		N17-T350016-0736	CTT	129300	129300	A-1309	9	0	0
A-1310	BRACKET: contact support; irregular shape; steel, nickel pl; 2-3/8" lg x 2-1/8" wd x 19/32" thk o/a; four tapped mtg holes in body; one tapped hole in arm, one reamed hole in ea arm, two tapped holes in formed side	Supports transmitter contact assembly and contact levers		N17-T350010-0869 1730-485590514	CTT	97530	97530	A-1310	9	0	0
A-1311	PLATE, cover: steel, nickel pl; approx 2-3/8" lg x 17/32" wd x 0.050" thk; mts by four csk holes	Secures contact assembly to A-1310		N17-T350004-0686	CTT	112497	112497	A-1311	9	0	0
A-1312	PLATE, guide: brass, nickel pl; approx 4-15/32" lg x 1-1/32" wd x 9/16" h o/a; two ctb mtg holes; 10 teeth on edge, two tapped holes in ea end tooth, three tapped holes in body, slot across body	Supports selector levers, and transmitter mechanism		N17-T350016-0739	CTT	129314	129314	A-1312	9	0	0
A-1313	UP-STOP: steel, nickel pl; flat w/corner cut off, other end "U" slot; approx 1-11/16" lg x 11/32" wd x 0.050" thk; mts by 9/64" body hole	Provides means for adjusting travel of 0-1347			CTT	135002	135002	A-1313	9	0	0
A-1314	BRACKET: selector lever spring bracket; straight shape; steel, nickel pl; approx 4-19/32" lg x 9/16" wd x 1/16" thk o/a; mtd by two 5/32" diam holes	Supports A-1313, A-1315 and provides anchor for various springs		N17-T350003-0540 1730-485590554	CTT	97546	97546	A-1314	9	0	0
A-1315	BRACKET: filter mounting; steel, nickel pl; "L" shape; approx 1-3/8" wd x 1-9/32" lg x 1-5/16" h o/a; mts by three 1/8" body holes; rectangular cutout one corner, cut off other corner, one end formed 90° 5/8" wd x 1-5/16" lg, extruded point 1/32" h on base	Supports filter assembly		*3	CTT	114317	114317	A-1315	9	0	0
A-1316	BRACKET: tape retaining lid bearing bracket; "U" shape; steel, nickel pl; approx 1-5/16" lg x 17/32" h x 13/32" wd o/a; mts by two holes 9/64" diam located 3/8" from ends	Supports 0-1380		N17-T350004-0586 1730-489191345	CTT	110781	110781	A-1316	9	0	0

A-1317	BRACKET: tape retaining lid bracket support; "L" shape; steel, nickel pl; approx 1" lg x 27/32" h x 17/32" wd o/a; mtd by two holes tapped #4-40 thd, located 7/32" from ends	Supports A-1316 and 0-1380	N17-T350012-0267 1730-489191342	CTT	110778	110778	A-1317	9	0	0
A-1318	PLATE, cover: top plate of distributor-transmitter; steel, nickel pl; approx 5-1/16" lg x 2-55/64" wd x 3/32" thk o/a; mts by two holes 5/32" diam, one hole 9/64" diam, and one slot 9/64" wd and 3/16" lg	Supports distributor-transmitter mechanism and forms top cover	N17-T350004-0588 1730-489191347	CTT	110790	110790	A-1318	9	0	0
A-1319	BAR, locking: steel, nickel pl; approx 1-13/16" lg x 5/16" wd x 5/16" h o/a; mtd by two holes 7/64" diam on centers 5/32" from end and 3/8" apart	Provides means of latching 0-1307 in position	N17-T350004-0195 1730-485714630	CTT	102937	102937	A-1319	9	0	0
A-1320	GUIDE: to guide sending pins; steel, nickel pl; approx 1-3/16" lg x 1/2" wd x 5/16" h o/a; mtd by two slots 1/8" wd	Guides pins on selector levers and tape out lever	N17-T350011-0316 1730-485626150	CTT	99283	99283	A-1320	9	0	0
A-1321	FRAME: left side frame; steel, nickel pl; rectangular shape, cut out one corner, bushing press fitted in front; approx 3-11/32" h x 1-1/2" wd x 3/8" thk o/a; mts by five #6-40 thd tapped holes in edges; one tapped hole and four body holes	Supports one end of 0-1326, A-1312, A-1318 and forms cover for side of distributor-transmitter	N17-T350010-0849 1730-485590404	CTT	97503	97503	A-1321	9	0	0
A-1322	BRACKET: feed roll bearing support; "L" shape; steel, nickel pl; approx 3/4" lg x 5/8" wd x 35/64" h o/a; mtd by two holes 1/8" diam located 1/8" from ends	Supports one end of 0-1387	N17-T350003-0546 1730-485590573	CTT	97554	97554	A-1322	9	0	0
A-1323	PLATE: steel, nickel pl; approx 13/16" lg x 5/16" wd o/a; material 0.035" thk; mts by two 1/8" diam holes	Secures A-1322 to A-1318	N17-T350004-0196	CTT	102942	102942	A-1323, A-1325	18	1	18
A-1324	BRACKET: feed roll bearing support; "L" shape; steel nickel pl; approx 1-11/32" lg x 15/32" wd x 15/16" h o/a; mtd by two holes 1/8" diam, 1/8" from each end	Supports one end of 0-1387 and mounts 0-1392	N17-T350003-0548 1730-485590580	CTT	97556	97556	A-1324	9	0	0
A-1325	Same as A-1323	Secures A-1324 to A-1318								
A-1326	FRAME: right side frame; steel, nickel pl frame w/bronze bushing; rectangular shape, cutout one corner, bushing press fitted in front; approx 3-11/32" h x 1-1/2" wd x 19/64" thk o/a; mts by five #6-40 thd tapped holes in edges; two tapped holes and four body holes	Supports one end of A-1312, A-1318, 0-1326 and forms cover for one side of distributor-transmitter	N17-T350010-0848 1730-485590400	CTT	97501	97501	A-1326	9	0	0
			*3 Shop Manufacture							

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		BOX				QUAN	
					CODE	DESIG.						
A-1327	BRACKET: spring and latch bracket; "V" shape; steel, nickel pl; 2-19/32" h x 1-13/32" lg x 7/8" wd o/a; mts by two holes tapped #6-40 thd	Supports letters sensing mechanism on number transmitter		N17-T350003-0537 1730-485590551	CTT	97543	97543	A-1327	9	0	0	
A-1500	BRACKET: slip connection; sq shape; steel, nickel pl; approx 2-5/16" lg x 2-1/8" wd x 1-1/4" d o/a; mts by two #6-40 thd tapped holes; welded in support w/2 tapped holes, body concave one side, corners rounded 1/4" rad	Supports slip connector assembly		4T129333 N17-T350016-0280	CTT	129333	129333	A-1500, A-1700	3	0	0	
A-1501	BASE: aluminum, painted light grey finish; approx 16-13/16" lg x 16" wd x 3-31/32" h o/a; mts on four rubber feet; fitted for installation of three Teletype distributor-transmitters and one motor	Supports numbering distributor-transmitters and mechanism		*1	CTT	129332 BR	129332 BR	A-1501, A-1701	3	0	0	
A-1502	PLATE: steel, nickel pl; approx 6-13/16" lg x 2" wd x 3/16" thk; mts by two body holes; four tapped holes	Supports motor and provides means for adjusting mounting height of motor		N17-T350010-0882	CTT	97585	97585	A-1502, A-1702	3	0	0	
A-1503	BAR, mounting: iron, nickel pl; "U" shape; approx 6-13/16" lg x 3/8" h x 1" wd o/a; mts by body hole near ea end; two #10-32 thd tapped holes	Supports motor and provides means for adjusting mounting height of motor		N17-T350003-0557 1730-485591200	CTT	97584	97584	A-1503, A-1703	3	0	0	
A-1504	BRACKET: steel, nickel pl; approx 1-7/8" lg x 7/8" wd x 3/8" thk o/a; mts by two #6-40 thd holes; one 3/8" and one 1/2" hole	Supports S-1500		*1 1730-040475114	CTT	129339	129339	A-1504, A-1704	3	0	0	
A-1505	BRACKET: "L" shape; steel nickel pl; approx 1-19/32" lg x 1-19/32" h x 5/8" wd o/a; mts by two #6-40 thd holes; two #4-40 thd and two 3/16" holes	Supports H-1563, H-1564 and O-1525		4T128274 N17-T350016-0463	CTT	128274	128274	A-1505	1	0	0	
A-1506	PLATE, bearing: steel, nickel pl; approx 4-13/16" lg x 2-1/2" wd x 1/8" thk; mts by tapped hole; one large csk hole and small body hole one end, two oval holes and "V" shaped cutout other end	Supports left end of O-1530		*1	CTT	124153	124153	A-1506, A-1507	2	0	0	
A-1507	Same as A-1506	Supports right end of O-1530										

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A-1508	COVER: steel, painted light grey finish; rectangular shape; approx 7-11/16" lg x 3-19/32" wd x 1/16" thk o/a; four 3/16" diam mtg holes; six slots, 1/4" wd x 5" lg	Cover for left side of numbering distributor-transmitter motors	*1	CTT	118448 BR	118448 BR	A-1508, A-1709	3	0	0
A-1509	COVER: steel, painted light grey finish; rectangular approx 9-3/32" x 3-19/32" wd x 3/4" thk o/a; three 3/16" mtg holes; two slots 5/32" x 13/32" in end, two #6-40 thd holes in welded-in lugs	Cover for left rear of numbering distributor-transmitter bases	*1	CTT	129341 BR	129341 BR	A-1509, A-1710	3	0	0
A-1510	COVER: steel, painted light grey finish; rectangular w/cutout; approx 7-5/8" lg x 3-19/32" wd x 1/16" thk o/a; two mtg holes 3/16" diam, two mtg slots 5/32" x 13/32"	Cover for left side of numbering distributor-transmitter bases	*1	CTT	129342 BR	129342 BR	A-1510, A-1711	3	0	0
A-1511	PLATE, cover: steel, painted light grey finish; rectangular; approx 5-29/32" lg x 2-1/2" wd x 1/16" thk o/a; one 5/32" and one 3/16" diam mtg hole; four slots 1/4" wd x 5" lg	Provides access to numbering distributor-transmitter base motors	N17-T350016-0365	CTT	128803 BR	128803 BR	A-1511, A-1712	3	0	0
A-1512	COVER: steel, painted light grey finish; box shape; approx 7-5/16" lg x 6-13/16" wd x 3-27/32" h o/a; one #6-40 thd mtg hole in welded-in lug; rectangular opening in top, 1/4" slots in sides, one 3/16" diam hole in side, 3/32" diam and 5/32" diam hole in top	Cover for numbering distributor-transmitter base motors	*1	CTT	118129 BR	118129 BR	A-1512, A-1713	3	0	0
A-1513	COVER: steel, light grey paint; rectangular approx 7-27/32" lg x 3-5/8" wd x 1-3/8" thk o/a; two mtg holes 3/16" diam, two mtg holes 7/16" diam; one 1/2", two 1/8", two 3/32" holes in end, one #6-40 thd hole in welded-on ear	Cover for right front of distributor-transmitter bases	*1	CTT	129344 BR	129344 BR	A-1513	1	0	0
A-1514	COVER: steel, painted light grey; rectangular shape; approx 15-11/16" lg x 3-1/2" wd x 7/32" thk o/a; three 7/32" mtg holes; four 5/32" slots, one 7/32" x 2-1/32" slot and one 7/32" x 2-23/32" slot in edge, rectangular cutout 11/16" x 25/32" in opposite edge	Covers for top rear of numbering distributor-transmitter base	*1	CTT	128336 BR	128336 BR	A-1514	1	0	0
A-1515	COVER, top: strip welded one side; steel nickel pl; approx 4-31/32" lg x 1-13/16" wd x 7/32" h o/a; mts by two #6-40 thd tapped holes; one edge formed, one elongated and one round hole, cutout on strip, small cutout one corner	Covers top of left numbering distributor-transmitter	*1	CTT	118436	118436	A-1515, A-1516 A-1517	3	0	0
			*1	*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A						

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
					A-1516	Same as A-1515				Covers top of center numbering distributor-transmitter	
A-1517	Same as A-1515	Covers top of right numbering distributor-transmitter									
A-1518	DOOR: steel, painted light grey, rectangular; approx 4-15/16" lg x 4-27/32" wd x 1/4" thk o/a; three 5/32" mtg holes in hinge; four #3-48 thd, two #6-40 thd, three 5/32" diam holes	Supports tape reel assembly and covers numbering distributor-transmitter		*1	CTT	129347 BR	129347 BR	A-1518	3	0	0
A-1519	COVER: resistor; 0.031" gray fibre; "U" shape; approx 1-13/16" lg x 1-1/4" wd x 7/8" h o/a; mts by 5/32" diam hole	Guard for resistor assembly			CTT	135876	135876	A-1519	3	0	0
A-1520	BRACKET: irregular shape; steel, nickel pl; approx 3-13/32" lg x 1-3/32" wd x 1-3/16" h o/a; mts by one #10-32 thd, two #4-40 and two #6-40 thd holes; one body and two csk holes	Supports tape reel assembly		*1	CTT	128269	128269	A-1520	1	0	0
A-1521	FOOT, mounting: rubber; approx 1-9/16" lg x 1-3/8" wd x 9/16" thk o/a; mts by body hole 19/64" diam; cupped shape	Supports numbering distributor-transmitter base		N17-T350002-0870	ACO	A-273	88924	A-1521	4	0	0
A-1522	COVER: steel, black japan; approx 1-7/16" lg x 1-1/4" wd x 5/16" h o/a; mts by body hole; round extruded tip on face	Supports A-1521		N17-T350002-0871	CTT	88925	88925	A-1522	4	0	0
A-1523	BRACKET: "L" shape; steel, nickel pl; approx 3-1/16" lg x 5/8" wd x 13/16" h o/a; mts by three #6-40 thd holes; two 3/16" body holes thd	Supports R-1500		*1	CTT	117899	117899	A-1523	1	0	0
A-1524	BRACKET: "L" shape; steel, nickel pl; approx 1-3/32" lg x 7/8" h x 13/16" wd o/a; mts by one #6-40 thd hole; one 5/32" hole	Supports R-1501		4T111436 N17-T350016-0439	CTT	111436	111436	A-1524	3	0	0
A-1700	Same as A-1500	Supports slip connectors on message base									
A-1701	Same as A-1501	Supports transmitters and mechanism on message bases									



A-1702	Same as A-1502	Supports motor on message base								
A-1703	Same as A-1503	Supports motor on message base								
A-1704	Same as A-1504	Supports S-1700								
A-1705	COVER, top: stainless steel; approx 15-1/64" lg x 5-3/64" wd x 7/32" thk o/a; mts by six tapped holes; two formed edges, one square hole, one elongated slot, small plate welded to one side	Provides cover for message base mechanism	N17-T350004-0630 1730-NL00500-0611	CTT	110952	110952	A-1705	2	0	0
A-1706	CHUTE, tape: SS; approx 9-1/4" lg x 3-1/4" wd x 1-1/4" d o/a; two mtg holes in welded-on square plate	Guides tape on message bases	N17-T350016-0734	CTT	128668	128668	A-1706	2	0	0
A-1707	DOOR ASSEMBLY: steel, light navy grey; approx 14-15/16" lg x 4-3/4" wd x 1/4" thk o/a; mts by five holes in hinged flap; two body and 12 tapped holes, door has 45° forming	Provides access to message distributor-transmitters	*1	CTT	129346 BR	129346 BR	A-1707	2	0	0
A-1709	Same as A-1508	Cover for message transmitter base								
A-1710	Same as A-1509	Cover for message transmitter base								
A-1711	Same as A-1510	Cover for message transmitter base								
A-1712	Same as A-1511	Provides access to motor on message transmitter bases								
A-1713	Same as A-1512	Cover for message transmitter bases								
A-1714	COVER, right side: steel, light grey finish; approx 7-27/32" lg x 3-41/64" wd x 1-23/64" h o/a; mts by two 11/64" holes; one large and four body holes in formed end, small extended ear w/tapped hole	Cover for message transmitter bases	*1	CTT	129343 BR	129343 BR	A-1714	2	0	0
A-1800	COVER: access hole; steel, grey finish; approx 3-3/4" lg x 3-1/2" wd x 1/8" thk o/a; mts by 7/32" diam body hole one corner; extruded area one edge	Provides access to type wheel throw-levers	*1	CYG	12138- S39		A-1800	3	0	0
			*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A							

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		BOX				QUAN	
					CODE	DESIG.						
A-1806	ANCHOR, spring: brass, nickel pl; approx 2-7/16" lg x 11/16" wd x 7/32" thk; mts by two body holes; one edge hook formed, three extruded tapped holes	Supports 0-1819		*1	CYG	58408		A-1806	3	0	0	
A-1808	STRIP, spring: spring anchor; steel, cad pl; approx 2-15/16" lg x 7/16" wd x 1/16" thk o/a; mts by two body holes; three tapped holes	Supports 0-1823		*1	CYG	58863		A-1808	3	0	0	
A-1809	PLATE, dial: steel, cad pl; rectangular shape, notch in one edge; 2-15/64" lg x 1-1/8" wd x 0.050" thk o/a; mts by two body holes on one edge	Holds the side frames together		*1	CYG	12138-S5		A-1809	3	0	0	
A-1810	STRIP, spring: anchor strip; steel, cad pl; approx 2-3/32" lg x 1/4" wd x 0.040" thk material; mts by ends and body hole; corner cutout ea end, three csk spring holes	Anchors 0-1826 and 0-1827		*1	CYG	58410		A-1810	3	0	0	
A-1812	STRAP, tie: brass, nickel pl; both ends rounded; approx 2-21/64" lg x 1/2" wd x 0.062" thk o/a; mts by end body holes; one ctr body hole	Secures B-1800 to A-1802		*1	CYG	72464		A-1812	3	0	0	
A-1813	STRAP, bearing: brass strap, steel stud; one end rounded, body formed twice near straight end; approx 2-7/32" lg x 3/8" wd x 9/16" h o/a; mts by body hole near ea end; stud riveted to ctr of strap	Secures 0-1850, 0-1851 and 0-1852 to B-1800		*1	CYG	12138-S6		A-1813	3	0	0	
A-1814	BRACKET, relay; relay support; "L" shape w/two formed arms 3/4" lg; brass; approx 1-3/8" lg x 1-1/8" wd x 1-1/2" h o/a; mts by 5/32 hole in ea slotted arm; 2 body holes ea side	Supports K-1800 and K-1801			CYG	12138-S10	138791	A-1814	3	0	0	
A-1815	YOKE, magnet: iron, cad pl; "U" shape; approx 3-1/2" lg x 1-1/2" wd x 2-5/32" h, 3/16" thk material; mts by four tapped holes; center body hole and three csk holes in base, body hole one side, squared cutout ea end	Supports L-1800		*1	CYG	58361		A-1815	3	0	0	

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A-1816	BRACKET: contact support; "L" shape; steel, cad pl; approx 1/2" lg x 3/8" wd x 7/16" h o/a; mts by elongated hole in one end; body hole near other end	Supports S-1801	*1	CYG	12138-S13		A-1816	3	0	0
A-1817	BRACKET: contact support; "L" shape; steel, cad pl; approx 1-1/16" lg x 3/8" wd x 3/4" h o/a; mts by elongated hole near other end.	Supports S-1801	*1	CYG	12138-S14		A-1817	3	0	0
A-1818	BRACKET: straight body w/2 formed arms one end; steel, nickel pl; approx 3" lg x 11/16" wd x 1-3/16" h o/a; mts by two elongated holes; two tapped holes in straight arm post and support rivet on other arm	Supports ribbon drive ratchet assembly	*1	CYG	12138-S41		A-1818	3	0	0
A-1821	PLATE, mounting, brass; rectangular shape; approx 1-3/8" lg x 7/16" wd x 3/32" thk o/a; mts by #6-32 tapped hole near ea end	Supports L-1801	*1	CYG	12138-S24		A-1821	3	0	0
A-1822	BRACKET, switch: "L" shape; steel, cad pl; approx 1" lg x 1" wd x 1" h o/a; mts by two 9/64" holes one side; 5/16" body hole one side, 1/2" body hole other side	Supports S-1800		CYG	12138-S51	138789	A-1822	3	0	0
A-1901	PANEL, tape container: contains two welded nuts; cold rolled steel; approx 8-31/32" lg x 29/32" wd x 7-19/32" h o/a; 10 untapped mtg holes 11/16" diam, two untapped mtg holes 1/4" diam, one #4-40 thd mtg hole	Rear panel for tape container	*1	CTT	111535	111535	A-1901, A-1902	8	0	0
A-1902	Same as A-1901	Forward panel for tape container								
A-1903	BLOCK, mounting: aluminum, anodized; rectangular shape; approx 1-1/2" lg x 7/8" wd x 3/8" thk o/a; five tapped mtg holes #6-40 thd	Mounts A-1901 and A-1902	4T128627 N17-T350016-0237	CTT	128627	128627	A-1903	4	0	0
A-1904	BLOCK, mounting: composed of back spacer spring post and block; steel; approx 1-5/16" lg x 3/8" wd x 7/16" h o/a; one tapped mtg hole #6-40 thd; two untapped mtg holes 3/32" and 5/32" diam; key slot 5/16" d	Support and pivot for 0-1904	4T123852 N17-350016-0238	CTT	123852	123852	A-1904	4	0	0
			*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A							

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS		
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	BOX	QUAN
					CODE	DESIG.					
A-1905	BLOCK: aluminum, anodized; rectangular shape; approx 2-29/32" lg x 7/8" wd x 3/8" thk o/a; four #6-40 thd mtg holes; two #4-40 thd mtg holes; one #8-32 thd mtg holes; one untapped 5/32" mtg hole; end slot approx 3/8" wd x 5/8" d	Mounts A-1901, A-1902, A-1904 and tape-out contact assembly		N17-T350016-0364	CTT	128602	128602	A-1905	4	0	0
A-1906	Same as A-606	Secures E-1900 to A-1905									
A-1907	BLOCK ASSEMBLY, mounting: mts spring post; composed of spring post, part/dwg #74692; mtg block, part/dwg #128602; post, screw steel; block aluminum, anodize; rectangular shape; approx 2-29/32" lg x 7/8" wd x 3/8" thk o/a; four #6-40 thd mtg holes; two #4-40 thd mtg holes; one #8-32 thd mtg hole; end slot approx 3/8" wd x 5/8" d	Supports E-1900		4T128628 N17-T350016-0641 1730-040441003	CTT	128628	128628	A-1907	4	0	0
A-1921	Same as A-320	Bracket for tape container									
A-1922	DEFLECTOR, tape: nickel silver; "U" shaped; approx 1-3/32" lg x 7/16" wd x 1-3/16" h o/a; mts by clamping	Deflects tape to feedout beyond cabinet wall		4T129083 N17-T350016-0241	CTT	129083	129083	A-1922	4	0	0
A-1998	BIN, tape: steel, light navy grey finish; enclosed on five sides, top open, front rounded on bottom; 15-3/4" h x 12-1/2" wd x 6" d o/a; mts by two inverted "keyholes" 9" c to c at top	Catches tape from incoming messages		4T128595BR N17-T350016-0642	CTT	128595 BR	128595 BR	A-1998	2	0	0
A-1999	POST, supporting: steel, nickel pl; 5/16" sq x 2-5/32" lg o/a; mts by #8-32 hole in one end; #8-32 hole near other end	Supports TB-1999 mtg bar		4T128745 N17-T350016-0638	CTT	128745	128745	A-1999	4	0	0
A-2099	BRACKET: "L" shape; steel, nickel pl; approx 2-3/8" lg x 1-1/4" wd x 15/16" h o/a; mts by two elongated holes 3/4" c to c; csk hole, #6-40 thd hole and cutout in large side	Pivot support for control panel rack and guide for 0-2099		4T128752 N17-T350016-0637	CTT	128752	128752	A-2099	1	0	0

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A-2101	BRACKET: irregular "U" shape casting; bronze; approx 4-27/32" lg x 3-29/64" wd x 4-3/8" h o/a; mts by five #10-32 thd holes in base; Torrington #GB-55 needle bearing press fitted in one side in line w/bushing on other side, irregularly tapped and drilled	Supports tape-feedout mechanism	N17-T350016-0748 1730-040474501	CTT	135017	135017	A-2101	4	0	0
A-2102	BRACKET: lever support; irregular shape, one end formed, formed arm one side w/riveted spring post near end; steel, nickel pl; 2-5/8" lg x 1" wd x 1-1/2" h o/a; 0.095" thk; mts by ctb hole and body hole 1" c to c; body hole in formed end	Support for 0-2105	N17-T350016-0746 1730-040474500	CTT	129994	129994	A-2102	4	0	0
B-401	MOTOR, AC: shaded pole type; 1/40 hp, 1550 rpm; open frame; 50°C temp rise; pinion not incl, #6-40 thd hole in shaft; approx 5-3/8" lg x 3-15/16" diam o/a; shaft 5/16" diam protruding 1-1/4" from frame; 115 v AC, 60 cyc, single ph, 1.5 amp; flange mtd; permanent lubrication	Operates reeling machine RL-173/FGC	N17-T350016-0763 7700-572300-9567	CTT	126987	126987	B-401	3	0	0
B-700	FAN: centrifugal type; electric motor operated; 24 blades; guarded; approx 4" OD x 3/8" ID x 1-3/16" lg o/a; direct drive; steel, black high gloss enamel; mts by ctb hole in hub	Cools sync motor	N17-T350001-0985	CTT	76484	76484	B-700	10	0	0
B-800	MOTOR, AC: sync motor; 1/40 hp, 1800 rpm; 25-A frame; 40°C max temp rise; tapped hole in shaft for pinion; approx 6-3/32" lg x 4-3/4" wd x 4-13/16" h, shaft protrudes 1-1/4" one end and 11/16" other end; 110 v AC, single ph, 2.2 amps; aluminum base; foot mtd; four mtg holes; ball bearings	Used on TT-200/FGC-38A, TT-205/FGC-39A, TT-201/FGC-38A, TT-204/FGC-39A	N17-T350005-0916 7700-572300-75	CTT	82283	82283	B-800, B-1500 B-1700	10	0	0
B-801	MOTOR, AC: series type; 1/25 hp, 1800 rpm; 40°C temp rise; tapped hole near ea end of shaft; approx 5-1/2" lg x 5-1/16" wd x 5" h, 3/8" diam shaft extends 1-1/4" one end and 5/8" other end; 110 v AC; 60 cyc, single ph; 1.5 amp; GE frame #65A; fixed base; elongated mtg hole at four corners	Used on TT-162/FGC-38X, TT-165/FGC-38X	N17-T350015-0690 7700-572300-64	CGM	5BA65 AA-77A	122295	B-801, B-1501 B-1701	10	0	0
B-1500	Same as B-800	Used on MT-1372/FGC-38, MT-1374A/FGC-39								
B-1501	Same as B-801	Used on MT-1373/FGC-38X								
B-1700	Same as B-800	Used on MT-1369/FGC-38, MT-1371A/FGC-39								

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PR EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
B-1701	Same as B-801	Used on MT-1370/FGC-38X									
B-1800	MOTOR, AC: sync type; 4 w, 1 rpm; closed frame; pulley not included, plain shaft; approx 1-3/4" lg x 2-1/4" wd x 2-9/16" h o/a; shaft 1/8" diam protruding 3/8" from frame, 115 v AC, 60 cyc, single ph; fixed mtg; mts by two internal thd posts on 1-3/4" mts ctr	Drives time stamp mechanism		N17-M054301-1008	CYG	58962	129726	B-1800	3	0	0
B-1801	ARMATURE, motor: steel shaft, copper wire, copper container, zinc pl; 110/120 v AC, 60 cyc; 4 w, 1 rpm, round, keyed shaft extends one end, 5/8" diam enclosure extends other end; approx 2" lg x 1-5/16" diam o/a; stamped "TOP" and technical data; hermetically sealed	Replaceable unit in time stamp motor		N17-T350016-0388 8TTH-B3NR-M2015	CYG	63697	128282	B-1801	3	1	3
C-101	CAPACITOR, fixed: paper dielectric; 2.0 mf; 500 vdcw; hermetically sealed metal can; case dimen 2-1/8" h x 1-3/16" wd x 1-1/8" thk; impregnated w/synthetic resin wax, potted w/resin-petroleum compound, two solder lug term on top; internally grounded; #8-32 thd mtg stud between terminal	Filter for K-105 contacts A and C		3DB2-145 N16-C049234-9445 3300-055725157	CAU	D-685-64-A	129408	C-101, C-104 C-205	11	0	0
C-102	CAPACITOR, fixed: paper dielectric; 0.2 mf; 500 vdcw; hermetically sealed metal can; case dimen 2-1/8" h x 1-3/16" wd x 5/8" thk; impregnated w/synthetic resin wax, potted w/resin-petroleum compound; two solder lug term on top; internally grounded; #8-32 thd mtg stud between terminal	Filter for K-101 contact 3		3DA200-76 N16-C046197-5785 3300-055725154	CAU	D-686-41-A	129406	C-102, C-103 C-202	11	0	0
C-103	Same as C-102	Filter for K-101 contacts 1 and 2									
C-104	Same as C-101	Filter for K-103 contacts 4 and 5									

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C-105	CAPACITOR, fixed: paper dielectric; 0.5 mf; 500 vdcw; hermetically sealed metal can; case dimen 2-1/8" h x 1-3/16" wd x 5/8" thk; impregnated w/synthetic resin wax, potted w/resin-petroleum compound, two solder lug term on top; internally grounded; #8-32 thd mtg stud between terminal	Filter for K-101 contacts 1 and 2		3DA500-726 N16-C047337-1145 3330-055725156	CAU	D-685-92-A	129407	C-105, C-106 C-203, C-208	14	0	0
C-106	Same as C-105	Filter for K-105 contacts A and C									
C-201	CAPACITOR, fixed: paper dielectric; 0.01 mf; 600 vdcw; body dimen 1-1/4" lg x 3/8" diam; axial wire leads; un-insulated	Filter for K-201 contact 3		N16-C042736-9799 3330-055725161	CMA	PT-611	129495	C-201	3	0	0
C-202	Same as C-102	Filter K-202 contacts 3 and 4									
C-203	Same as C-105	Filter for K-206 contact A									
C-204	CAPACITOR, fixed: paper dielectric; single section; 0.100 mf; 500 v DC; 7/8" lg x 7/8" diam, excluding term, 3/16" ID; wax impregnated, cellulose acetate coating; two solder lug term, locate on top; no internal ground connections; mts by ID	Filter for K-208 contact 7		3DA100-958 N16-C045814-9190 3330-055725154	CAU	D-682-75-A	129405	C-204, C-206 C-207, C-209	12	0	0
C-205	Same as C-101	Filter for K-206 contact C									
C-206	Same as C-204	Filter for K-209 contact 4T									
C-207	Same as C-204	Filter for K-205 contact 6T									
C-208	Same as C-105	Filter for K-209 contact 3B									
C-209	Same as C-204	Filter for K-209 contact 6B									
C-501	CAPACITOR: electrolytic	Filter for negative filtered power supply output	CE41CZZ IK	N16-C020490-1061 3300-055600047	CSF	JAN CE41C 221K	151914	C-501, C-502 C-503	6	0	0
C-502	Same as C-501	Filter for negative filtered power supply output									
C-503	Same as C-501	Filter for positive power supply output									

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C-105—C-503

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED		BOX	QUAN
					CODE	DESIG.					
C-600	CAPACITOR, fixed; paper dielectric; 1.0 mf; 1,000 vdcw; hermetically sealed metal can; 2" h x 1-3/16" sq; wax impregnated and filled; two 1/2" h solder lug term on top; no internal ground connections; two mtg ears w/1/8" diam hole in ea on bottom, 1-1/2" c to c	Filter for governor contacts		N17-T350012-0433 3300-057251276	CTT	FMSP-1001B	83054	C-600	7	1	9
C-601	CAPACITOR, fixed; paper dielectric; single section; 0.1 mf; test voltage 1,200 v DC; lead incased; 2" lg x 21/32" wd x 11/32" thk o/a; wax impregnated; two wire terms, min length 3-3/4"	Filter for governor contacts		N16-C045797-5901 3300-317760162	CW	363A	95938	C-601, C-602 C-1300	39	1	9
C-602	Same as C-601	Filter for governor contacts									
C-603	CAPACITOR, fixed; paper dielectric; 1 section; 0.010 mf; test voltage 1,200 v DC; lead incased; 1-3/8" lg x 21/32" wd x 11/32" thk; wax impregnated; two wire terms, min length 3"	Filter for governor contacts		N16-C042947-5955 3300-485550000	CW	362B	95937	C-603, C-1301	29	0	0
C-604	CAPACITOR, fixed; paper dielectric; 1.0 mf ± 10%; 1,000 vdcw; hermetically sealed metal can; 2" lg x 3/4" wd x 4-9/16" h; wax filled and impregnated; two solder lug terms located on top; no internal ground connections; mtd in box and cover	Filter for governor contacts		N17-T350005-0900 3330-483864000	CIE	4342FW	78011	C-604	3	0	0
C-700	CAPACITOR, fixed; paper dielectric; 500,000 mmf ± 20% 1,000 vdcw; hermetically sealed metal can; 2" h x 1-3/16" wd x 11/16" d; wax impregnated and filled; two solder lug term 1/2" h located on top, spaced 1/2" c to c; no internal ground connections; two mtg ears 1-1/2" c to c on bottom	Suppressor for S-800 and S-801		3DA500-917 N16-C047329-8406 3330-057250895	CTD	FM1050	114066	C-700	4	0	0
C-1300	Same as C-601	Filter for contacts E-1313 and E-1315									
C-1301	Same as C-603	Filter for contacts E-1317 and E-1318									

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C-1500	CAPACITOR, fixed: paper dielectric; 3 section; 100,000 mmf; 1,000,000 mmf; 10,000 mmf; 110 vdcw; hermetically sealed metal can; 1-11/32" h, 1-3/8" wd, 3/4" thk; wax filled; six wire pigtail terminals; two 5/32" diam holes on 1-5/8" centers	Filters for L-1300 and L-1301	N17-T350005-0945 3330-484346000	CW	313-C	94679	C-1500	9	1	6
C-1801	CAPACITOR, fixed: paper dielectric; 1.0 mf; 400 vdcw; hermetically sealed metal can; 2-1/8" lg x 1" diam; wax impregnated; two wire lead term, 2-3/8" lg mtg end, 8-1/4" lg other end; internally grounded; mts by 5/16"-24 bushing 1/4" lg, nut and lock washer one end; feed through type	Filter for MX-2041/FGC	N16-C048765-1152 3330-057251179	CSF	P-18407E	129321	C-1801, C-1802	6	1	3
C-1802	Same as C-1801	Filter for MX-2041/FGC								
C-2001	CAPACITOR, fixed: paper dielectric; one section; O. 10 MF; working voltage 200 V DC; molded bakelite case; case 1-1/4" lg x 7/16" diam; impregnated w/special HT compound; 2 copper weld leads; no internal ground connections; mts by leads	Filter for counter I-2010		CD	2P1	136840	C-2001, C-2002 C-2003	3	0	0
C-2002	Same as C-2001	Filter for counter I-2011								
C-2003	Same as C-2001	Filter for counter I-2012								
E-101	INSULATOR: round, w/shoulder 1/32" lg x 1/4" diam; natural color phenolic; approx 7/16" ID x 3/32" thk o/a; mts by ID	Insulator for K-101, K-102 and K-103	N17-T350008-0620 3320-081551940	CAU	D-75321	79012	E-101, E-205	144	0	0
E-102	INSULATOR, plate: flat, square shape brown, phenolic; approx 1-1/4" lg x 1-3/16" wd x 1/32" thk; one 1/4" and six 1/8" body holes	Insulator for K-101, K-102 and K-103	3G-1838-18.2 N17-I064091-4045 3320-082351850	CAU	D-44469	79967	E-102, E-206	44	0	0
E-103	WASHER, flat: clear phenolic PS grade; round, approx 5/8" OD x 11/64" ID x 1/16" thk	Insulator for R-101, R-102, R-103 and R-104	N17-T350005-0816 3320-081800330	CTT	89969	89969	E-103, E-207	32	0	0
E-104	CLAMP, cable: ethyl cellulose plastic; one bolt employed; approx 1-3/32" lg x 1/2" wd x 5/8" h o/a; accommodates 1/2" cable	Clamp for cable in SB-357/FGC	N17-T350017-0514	CPC	742-8	121248	E-104	4	0	0
E-204	TERMINAL, lug: straight type; brass; for #14 AWG wire; approx 1-3/8" lg x 5/16" wd x 3/16" h o/a; w/11/64" stud hole; solder connects to wire; formed ear	Terminal for S-206	N17-T350009-0974	CW	P-216277	91230	E-204	4	0	0
E-205	Same as E-101	Insulator for K-202, K-203, K-204, K-205, K-207, K-208, K-209 and K-210								
E-206	Same as E-102	Insulator for K-202, K-203, K-204, K-205, K-207, K-208, K-209 and K-210								

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C-1500-E-206

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
E-207	Same as E-103	Insulator for S-206									
E-208	KNOB: round; black bakelite; for 9/64" diam shaft; #6-32 thd; approx 3/4" lg x 3/8" OD; brass insert - if available; straight knurl	Switch handle		N17-T350013-0786	CTT	100934	100934	E-208	28	0	0
E-212	INSULATOR, bushing: round; grey wax impregnated fiberoid; approx 11/16" OD x 25/64" thk o/a; shoulder one side 31/64" diam x 0.046" lg	Insulator for J-225		4T105862 N17-T350004-0422	CTT	105862	105862	E-212	4	0	0
E-213	INSULATOR, flat: phenolic; round, approx 5/8" OD x 3/8" ID x 1/32" thk o/a	Insulator for J-225		N17-I077259-4301	CRA	4508	114119	E-213	4	0	0
E-214	SPRING: flat type; 0.025" nickel silver; approx 31/32" lg x 7/8" wd x 1/16" thk o/a; irregular shape, LH mtg	Connector for SB-357/FGC		4T113185 N17-T350016-0423	CAU	D-10958	113185	E-214, E-1300	141	0	0
E-215	SPRING: flat type; 0.025" nickel silver; approx 31/32" lg x 7/8" wd x 1/16" thk o/a; irregular shape, RH mtg	Connector for SB-357/FGC		4T113184 N17-T350016-0422	CAU	D-10961	113184	E-215, E-1302	141	0	0
E-216	INSULATOR: flat, irregular shape; bakelite; approx 7/8" h x 25/32" wd x 1/16" thk o/a	Insulator for E-214 and E-215		3G320-502 N17-I067017-9864	CAU	D-44318	113186	E-216, E-1301	141	0	0
E-217	INSULATOR, switch jack: rectangular shape; bakelite natural color; approx 4-3/16" lg x 7/16" wd x 0.031" thk o/a; four body holes	Insulator for E-214 and E-215		*3	CAU	D-44409-B	129491	E-217	8	0	0
E-218	TERMINAL: spring mtg; bakelite, natural color; mts by four ctb holes; approx 4-9/32" lg x 1/2" wd x 1/2" h o/a; 12 slots along one side	Mounts E-212, E-213 and E-214		N17-T350016-0386	CAU	D-42560	129492	E-218	6	0	0
E-301	INSULATOR, plate: rectangular shape; fiber, grey; 3-15/32" lg 1-1/2" wd x 1/32" thk, mts by four 7/32" holes	Insulates terminal board on fuse block assembly		*3 3320-082444500	CMG	MSG-142	117367	E-301	1	0	0
E-302	INSULATOR: rectangular; fibre, gray or black; 1-3/4" lg; 13/16" wd x 1/32" thk; four mtg holes	Separates terminals of S-307 and S-308			CTT	119467	119467	E-302	3	0	0

E-303	CLAMP, cable: ethyl cellulose plastic; one bolt employed; approx 3/4" lg x 1/2" wd x 5/16" h o/a; accommodates 3/16" cable	Anchors W-301		CPC	1953-3B	121243	E-303, E-713	10	0	0
E-310	LAMP; fluorescent: TS-125; 125V, 6W, AC; T5 round; 9" max. length; miniature bipin base; any burning position; 3500 <sup>0</sup> white	Illuminates upper shelf in monitor cabinet	G17-L000535-0040	CG	T-5	102617	E-310, E-311, E-312	3	0	0
E-311	Same as E-310	Illuminates middle shelf in monitor cabinet								
E-312	Same as E-310	Illuminates lower shelf in monitor cabinet								
E-313	BALAST, reactor: metal; 6W, 110V, 60 cycles; approx 4-1/4" lg x 2" wd x 1-1/2" h; two wires, one 10-1/2" lg, one 9-1/2" lg; mts by 1/4" cutout ea end	Limits current to E-310	N17-B050509-8446	CG	RSL-106	118118	E-313, E-314, E-315	3	0	0
E-314	Same as E-313	Limits current to E-311								
E-315	Same as E-313	Limits current to E-312								
E-501	INSULATOR, plate: rectangular shape, bakelite, natural color; approx 2-7/8" lg x 1-1/8" wd x 1/32" thk o/a; mts by 5/32" diam holes four places; white letters 1/8" h, A to F, equidistant on one edge	Insulator for TB-502	*1	CAIU	IN-181S	129438	E-501	2	0	0
E-502	INSULATOR, plate: rectangular shape; bakelite; approx 3-5/8" lg x 1-1/8" wd x 1/32" thk o/a; mts by four 5/32" body holes; eight 3/32" holes in line one side	Insulator for TB-501	*3	CAIU	IN-217S	129439	E-502	2	0	0
E-503	SHIELD, insulator: lucite, clear; flat, rectangular shape; approx 3-3/4" lg x 1-5/16" wd x 3/32" thk o/a; mts by 1/8" diam body holes ea end; eight 3/16" diam holes in line on one edge	Insulator for TB-502	*1 3320-082443000	CTT	129440	129440	E-503	2	0	0
E-600	RING ASSEMBLY: brush holder; c/o CTT #94264 ring, CTT #6807 screw; copper alloy ring, steel screw; approx 9/16" ID x 1" OD x 1/4" thk o/a; mts by OD	Contact between E-605 and E-603	N17-T350007-0592 1730-482639440	CG	V-3513-634	71998	E-600	20	0	0
			*3 Shop Manufacture							
			*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A							

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
E-601	WASHER, flat: fiber, round, approx 1-1/2" OD x 17/32" ID x 0.010" thk	Insulates E-600 from A-601		N17-T350010-0170	CTT	91837	91837	E-601	20	0	0
E-602	HOLDER, brush: bakelite w/brass insert; approx 1-7/16" lg x 25/32" diam o/a; mts by OD and 5/16" lg x 17/32" diam shoulder; ID threaded w/1/2"-32 thd one end, brush guide slot through remainder of ID	Support E-603		N17-T350007-0492 1730-482535940	CTT	70872	70872	E-602	20	0	0
E-603	BRUSH, electrical contact: commutator brush; carbon; rectangular, 23/32" lg x 3/8" wd x 1/4" thk; single dovetail shoulder at holder end; commutator end concave; stamped "3860"; copper pigtail and spring 1-3/8" lg at shoulder	Contact between E-608 and power supply		3H525GE-4 N17-T350006-0285 1730-040610003	CTT	8094	8094	E-603	20	1	18
E-604	CAP: brush holder; bakelite cap w/brass insert; approx 11/16" diam x 1/2" lg o/a; mts by 1/2"-32 threaded shank 1/4" lg; knurled cap, drive slot w/body hole in ctr threaded w/#6-32 thd through insert	Holds E-603 in motor		N17-T350007-0493 1730-040775003	CTT	70873	70873	E-604	20	1	18
E-605	WINDING, motor field: enameled copper wire, varnish dipped and baked; 3.3 ohms current resistance, 110 v, 168 turns per coil, 0.0285" diam wire; round steel field w/2 coils; approx 2-17/32" lg x 4" wd x 4-7/16" h less leads; mts by two 7/32" diam slotted body holes through field; two leads 23" lg and two leads 5-1/2" lg terminated w/Teletype #6807 set screws and #94264 brush holder rings, tropical treated	Operates E-608		N17-T350007-0796	CTT	73238	73238	E-605	10	0	0
E-606	COIL, field: governed motor field coil; c/o Teletype part/dwg #71998 and #73242; 110 v AC, 60 cyc, 3.3 ohms DC resistance; toroidal shape; approx 3-1/4" lg x 2-7/8" h x 1" thk o/a	Operates E-608		N17-T350007-0797 1730-482732100	CG	22798	73239	E-606	20	0	0
E-607	INSULATION, set: field coil; c/o A and B units; "A" part fiber rawhide covered, "B" part fiber; A part "U" shape, B part rectangular; approx A part 3/4" h x 7/8" lg x 13/16" w o/a; B part 5-1/16" lg x 13/32" w o/a	Insulates E-606 from field core		N17-T350007-0800 3320-482732250	CG	A part #M-50571, 75AA GR 2, B part #M- 505719 AB GR- 20	73242	E-607	20	0	0

E-608	ARMATURE, motor: includes Teletype #80358 ball bearing; steel shaft, soft iron core and copper wire; 110 v AC; 1/25 hp, 1800 rpm; approx 7-3/8" lg x 2-3/8" diam o/a; bearings 3/8" ID and 4-1/4" c to c; #6-40 tapped hole near ea end	Drives the motor pinion	N17-T350015-0796 7700-0066100	CTT	122296	122296	E-608	10	0	0
E-609	BRUSH: lower inner disk; carbon, copper pl at shoulder, Natl Carbon grade 9613; cylindrical shape, 1/4" diam x 17/64" lg brush arm and spring riveted together 3-5/16" lg o/a; mts elongated slot in end of spring; commutator end flat	Connection between governor contact and motor armature	N17-T350002-0110 1730-040868988	CTT	78400	78400	E-609	10	1	18
E-610	WASHER, flat: bakelite, PS grade; rectangular shape, one end rounded, approx 3/4" lg x 5/16" wd x 1/16" thk o/a; two 3/16" diam body holes	Insulator between E-612 and A-609	N17-T350002-0232 3320-082351950	CTT	80336	80336	E-610, E-617	20	0	0
E-611	INSULATOR, plate: rectangular, brown bakelite; approx 11/16" lg x 5/16" wd x 1/16" thk o/a; two 3/16" diam mtg holes	Insulator between A-606 and E-609	N17-T350012-0710 1730-481932500	CTT	41733	41733	E-611, E-615 E-1304, E-1321 E-1323, E-1324 E-1901	94	0	0
E-612	TERMINAL, lug: straight type; brass, tinned ear; approx 15/16" lg x 5/16" wd x 0.020" thk o/a; solder connects to wire; two mtg holes, elongated wire hole in ear	Connection between E-609 and motor	N17-T350008-0651 8880-749000-8885	CTT	80334	80334	E-612, E-618	20	0	0
E-613	INSULATOR, bushing: bakelite, natural color, grade XX; male; approx 9/64" lg x 3/16" OD x 1/8" ID o/a	Insulates H-633	N17-T350002-0108	CTT	78398	78398	E-613, E-616	40	0	0
E-614	BRUSH: upper outer disk; carbon copper pl at shoulder, Natl Carbon grade 9613; cylindrical shape, 1/4" diam x 17/64" lg, brush arm and spring riveted together, 3/16" lg o/a; mts by elongated slot in end of spring; commutator end flat	Connection between governor contacts and motor armature	N17-T350002-0109 1730-040225001	CTT	78399	78399	E-614	10	1	18
E-615	Same as E-611	Insulator between A-610 and E-618								
E-616	Same as E-613	Insulates H-636								
E-617	Same as E-610	Insulator between E-614 and A-609								
E-618	Same as E-612	Connection between E-614 and governor motor								

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	PARTS				ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
				SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
E-619	INSULATOR, bushing: round shape; black bakelite; approx 19/32" lg o/a; must withstand a min of 200 v DC per mill applied for one sec; approx 7/16" OD x 13/64" ID, shoulder 9/32" lg x 9/32" OD	Insulator between 0-612 and 0-613		N17- T350005-0901	CTT	78438	78438	E-619	10	0	0
E-620	INSULATOR, disk: irregular shape; phenolic, black; 1" lg x 1" wd x 1/8" thk o/a; min 200 v DC per mill applied for one sec; axial mtg hole 9/32" diam; one side rounded other side cut off	Insulator between 0-614 and 0-615		N17- T350002-0107	CTT	78437	78437	E-620	10	0	0
E-621	SCREW, contact: wrench drive; steel, nickel pl; #6-32; approx 3/8" lg o/a; 3/16" lg threaded portion; head 3/32" thk x 1/4" across flats; 1/4" diam x 1/16" thk contact brazed on head	Contact between 0-622 and 0-615		N17- T350012-0623 7-CTA	CTT	6320	6320	E-621	10	1	9
E-622	TERMINAL, sleeve: ring type; tinned copper; for 16 to 22 AWG wire; approx 41/64" lg x 19/64" wd x 13/64" h o/a; solder connects to wire	Connection between C-601 and governor motor brush		N17- T350012-0432 8880-055000-4855	CTT	82474	82474	E-622, E-706 E-712, E-1310 E-1320, E-1512 E-1708	279	0	0
E-623	WASHER, flat: bakelite natural color; round approx 3/8" OD x 3/16" ID x 0.051" thk	Insulator between L-600 and H-683		N17- T350005-0804	CTT	78905	78905	E-623, E-624	20	0	0
E-624	Same as E-623	Insulator between L-600 and A-614									
E-625	INSULATOR, bushing: bakelite, natural color, grade XX; male; approx 11/16" lg x 9/64" ID x 3/16" diam o/a	Insulates H-684		N17- T350010-0636	CTT	95935	95935	E-625	10	0	0
E-626	WASHER, flat: natural color bakelite; round, 1/2" OD x 11/64" ID x 0.062" thk o/a	Insulator between A-617 and R-601		N17- T350008-0377 3320-483682000	CTT	75750	75750	E-626, E-627 E-708, E-709 E-710, E-711	32	1	6
E-627	Same as E-626	Insulator between H-698 and R-601									
E-628	INSULATOR, strip, rectangular shape; MICA; approx 2" lg x 25/32" wd x 1/64" thk o/a	Insulates R-602, R-603 and E-629		N17- T350007-0471	CTT	70724	70724	E-628, E-631	6	0	0

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E-629	CONTACT, governor: c/o formed spring w/tungsten contact one end and cut-out plate other end; steel, nickel pl; approx 1-5/8" lg x 11/16" h x 3/8" wd o/a; mts by spring post	Contact between governor motor field and power supply. Provides means of adjusting motor speed	N17-T350001-0427 1730-040868970	CTT	6314	6314	E-629	10	1	9
E-631	Same as E-628	Insulates R-602 and R-603 from A-618								
E-632	INSULATOR, plate: rectangular shape, chocolate, black or natural color, PS grade bakelite; 4-11/16" lg; 2-1/8" wd x 1/32" thk	Insulation between R-605 and A-618	N17-T350005-0858 3320-082352000	CTT	3094	3094	E-632, E-633 E-635	9	0	0
E-633	Same as E-632	Insulation between R-604 and C-604								
E-634	INSULATOR, bushing: round, tube shape; black vinyl tubing; approx 15/16" lg x 13/64" ID x 1/4" OD o/a; mts by ID	Insulates one H-704	*3 3320-081551980	CTT	129524	129524	E-634	3	0	0
E-635	Same as E-632	Insulator between C-604 and H-708								
E-701	ARMATURE, motor: c/o CTT #82843 spring, #82848 brush w/holder, #88879 brush holder support; steel shaft and core copper wire; 110 v AC, 60 cyc; 1/40 hp, 1800 rpm; approx 8" lg x 2-7/32" diam o/a; bearing shoulders approx 7/16" diam x 4-3/4" c to c; stamped "5SH25AB11B"	Operates motor pinion	N17-T350002-0393	CTT	82840	82840	E-701	10	0	0
E-702	SUPPORT, brush holder: c/o CTT #89405 bushings, #89406 washers and #89407 keys; bakelite disk w/brass back plate; round three pear shaped holes and three body holes in bakelite disk; approx 1-7/8" OD x 5/8" ID x 11/16" lg o/a; mts by ID; bushings and washers retained on three posts by keys	Supports E-701	N17-T350002-0867 1730-484972800	CTT	88879	88879	E-702	10	0	0
E-703	WASHER, flat: fibre, round 1-15/16" OD x 13/16" ID x 0.010" thk o/a	Insulation between E-701 and E-702	N17-T350005-0950	CTT	94707	94707	E-703	10	0	0
E-704	HOLDER, brush: for commutator ring; brass holder carbon brush, aluminum locating stud; two curved plates w/brush and locating stud riveted to one end spacer press fitted near other end, four holes in line in plates; approx 1-1/16" lg x 1/2" wd x 15/16" h o/a; mts by ID of spacer	Contacts S-700 to supply current to motor starter windings	N17-T350002-0394 3370-040225013	CTT	82848	82848	E-704	30	1	27
			*3 Shop Manufacture							

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E-629-E-704

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
E-705	INSULATOR, plate: bakelite; PS grade; rectangular shape; approx 5-1/4" lg x 15/16" wd x 1/8" h o/a; four mtg holes approx 5/32" diam	Covers connection on TB-700		*1 1730-040892020	CTT	126983	126983	E-705	7	0	0
E-706	Same as E-622	Terminates W-702 or W-703									
E-707	INSULATOR, strip: rectangular flat shape; grey fiber; approx 5-5/16" lg o/a; approx 5/16" wd x 1/32" thk o/a; four 7/32" holes	Insulator between TB-700 and A-703		*3 3320-082444502	CTT	124468	124468	E-707	7	0	0
E-708	Same as E-626	Insulator between R-751 and R-700									
E-709	Same as E-626	Insulator between R-700 and A-709									
E-710	Same as E-626	Insulator between H-754 and R-701									
E-711	Same as E-626	Insulator between R-701 and R-709									
E-712	Same as E-622	Terminates W-700									
E-713	Same as E-303	Secures W-703 to A-830									
E-714	CLAMP, cable: ethyl cellulose plastic nylon; one bolt used; approx 7/8" lg x 1/2" wd x 7/16" h o/a; 1/16" thk material 13/64" diam mtg hole; accomm 5/16" cable	Secures cable to A-705 and the selector assem		N17-T350014-0895	CPC	1953-5B	121245	E-714, E-715	14	0	0
E-715	Same as E-714	Secures cable to A-841 or A-842									
E-800	WASHER, flat: grey fiber; sq, 1" sq x 1/64" thk, 7/16" ID; rounded corners	Insulates between L-801 and O-1172		N17-T350016-0368 3320-084749917	CTT	41964	41964	E-800	4	0	0
E-801	ARMATURE: iron, nickel pl; nickel silver disk welded to ctr; one end tapered to rounded point, other end straight w/ angular cutout and formed ear to one side; approx 1-7/8" lg x 45/64" wd x 17/64" h o/a mts by #4-40 tapped hole near ctr; rectangular hole w/rounded end, slot across wd end csk hole at pointed end, #2-56 tapped hole in rear	Operates O-1174		N17-T350016-0735 1730-040023651	CTT	129246	129246	E-801	4	0	0

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E-802	INSULATOR, plate: rectangular shape w/rounded corners; grey fiber; approx 1-21/32" lg o/a; approx 13/16" wd, 1/32" thk, two 3/32" mtg holes	Insulator between S-800 and A-837	3G320-505 N17-T350016-0278 3320-082444501	CTT	129239	129239	E-802, E-803	8	0	0
E-803	Same as E-802	Insulator between S-801 and A-839								
E-804	PLATE, armature: brass plate soldered to armature plate; oval shaped; approx 1-9/16" lg x 1/2" wide x 7/32" thk o/a; two mounting holes tapped for #4-40 screws located 9/16" and 9/16" from end and 7/64" on each side of armature axis	Operates 0-1179	N17-T350003-0323 1730-485431134	CTT	93463	93463	E-804, E-1326	4	0	0
E-1300	Same as E-214	Electrical contact between distributor-transmitter and base								
E-1301	Same as E-216	Insulation between E-1300 and E-1302								
E-1302	Same as E-215	Electrical contact between distributor-transmitter and base								
E-1303	INSULATOR, plate: rectangular shape; natural color bakelite, PS grade; approx 1-13/16" lg o/a; approx 1-1/8" wd x 1/64" thk o/a; two 5/32" diam mtg holes	Insulation between A-1300 and A-1301	*3	CTT	129316	129316	E-1303	9	0	0
E-1304	Same as E-611	Insulation between A-1304 and E-1305								
E-1305	SPRING, contact: approx 1-11/16" lg x 5/16" wd x 5/32" thk; mts by two body holes; riveted contact point	Release bar short spring contact	N17-T350002-0570 1730-040869044	CTT	84705	84705	E-1305	9	0	0
E-1306	TERMINAL, contact: solder lug type; brass; approx 11/16" lg x 9/16" wd x 0.020" thk o/a; solder connects to wire; two mtg holes; part of CTT cont assem #128837	Contact for E-1305	N17-T350008-0818 8880-747000-4162	CTT	81726	81726	E-1306, E-1322 E-1325, E-1904 E-1906	35	0	0
E-1307	SPRING, contact: approx 2-1/8" lg x 5/16" wd x 3/16" thk o/a; mts by two body holes; extensions riveted to spring, two tungsten contacts	Long contact spring for release bar	N17-T350002-0569 1730-040869016	CTT	84666	84666	E-1307	9	0	0
			*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A							
			*3 Shop Manufacture							

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

PARTS											
SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
E-1308	SPRING, contact: steel; approx 1-11/16" lg x 3/8" wd x 5/32" thk o/a; mts by two body holes; tungsten point	Closed contact spring for release bar		N17-T350006-0875 1730-040869012	CTT	41720	41720	E-1308	9	0	0
E-1309	INSULATOR, bushing; bakelite; male and female; 3/16" OD x 1/8" ID x 17/32" lg o/a	Insulates H-1357		N17-T350005-0926 1730-081552145	CTT	83954	83954	E-1309	18	0	0
E-1310	Same as E-622	Connects L-1300 and L-1301 to cable									
E-1311	INSULATOR, strip: rectangular shape; bakelite, PS grade; approx 2-3/8" lg; approx 7/16" wd x 3/32" thk; four body holes	Insulates A-1311 from 0-1354 and 0-1356		N17-T350005-0854 3320-084549980	CTT	2504	2504	E-1311, E-1312 E-1314, E-1316	36	0	0
E-1312	Same as E-1311	Insulates 0-1354 and 0-1356 from E-1313 and E-1317									
E-1313	CONTACT: nickel silver; approx 1-19/32" lg x 1-9/16" wd x 3/16" thk o/a; mts by two body holes; contact points riveted to 6" lg arms, elongated hole in short arm	Long contacts for signal impulse		N17-T350006-0657	CTT	97535	97535	E-1313	9	0	0
E-1314	Same as E-1311	Insulates E-1313 and E-1317 from E-1315 and E-1318									
E-1315	CONTACT: nickel silver; approx 2-1/16" lg x 1-9/16" wd x 1/8" thk o/a; mts by two body holes; contact points and bakelite insulators swaged on 6" lg arms, elongated hole in short arm	Short contacts for signal impulses		N17-T350006-0655 1730-040869040	CTT	97533	97533	E-1315	9	0	0
E-1316	Same as E-1311	Insulates 0-1355 and 0-1357 from A-1310									
E-1317	CONTACT: nickel silver; approx 1-9/16" lg x 7/8" wd x 3/16" thk o/a; mts by two body holes; contact point riveted to one arm, elongated hole in other arm	Short contact for start-stop impulse		N17-T350006-0658	CTT	97536	97536	E-1317	9	0	0

E-1318	CONTACT: nickel silver; approx 2-1/16" lg x 7/8" wd x 1/8" thk o/a; mts by two body holes; contact point and bakelite insulator swaged on lg arm, elongated hole in short arm	Long contact for start-stop impulses	N17-T350006-0656 1730-040869083	CTT	97534	97534	E-1318	9	0	0
E-1319	INSULATOR, bushing: bakelite; male; approx 1/2" lg x 9/64" ID x 7/32" OD o/a; csk both ends	Insulates H-1400	N17-T350004-0688	CTT	112499	112499	E-1319	36	0	0
E-1320	Same as E-622	Connects filter circuit to ground								
E-1321	Same as E-611	Insulates E-1322 from A-1305								
E-1322	Same as E-1306	Contact for E-1308								
E-1323	Same as E-611	Insulates E-1308 from E-1307								
E-1324	Same as E-611	Insulates E-1306 from E-1325								
E-1325	Same as E-1306	Contact for E-1307								
E-1326	Same as E-804	Operates O-1341 by L-1300 and L-1301								
E-1500	SPRING: flat type; slip connections, right shorting; 0.025" nickel silver; approx 1-11/32" lg x 1-1/32" wd x 7/64" h o/a; mts by notch and narrow end; elongated slot in bent end, elongated hole in ear on mtg end	Left connector for MT-1372/FGC-38, MT-1373/FGC-38X, MT-1374A/FGC-39	4T129350 N17-T350016-0523 1730-043951618	CTT	129350	129350	E-1500, E-1702	5	0	0
E-1501	SPRING: flat type; slip connection; left shorting; 0.025" nickel silver; approx 1-11/32" lg x 1-1/32" wd x 7/64" h o/a; mts by notch and narrow end; elongated slot in formed end, elongated hole in ear on mtg end	Right connector for MT-1372/FGC-38, MT-1373/FGC-38X, MT-1374A/FGC-39	4T129351 N17-T350016-0579 1730-043951621	CTT	129351	129351	E-1501, E-1700	5	0	0
E-1502	INSULATOR, plate: irregular shape; grade A phenolic fiber; approx 1-7/32" lg x 1-1/32" wd x 0.051" thk	Insulates E-1500 from E-1501	N17-T350016-0758	CAU	D-44317	113183	E-1502, E-1504 E-1701, E-1704	15	0	0
E-1503	SPRING: flat type; slip connecting, RH; 0.025" nickel silver; approx 1-17/32" lg x 1-1/32" wd x 3/16" h o/a; mts by body; ear and tapered finger formed slightly, elongated hole in ear	Right slip connector for MT-1372/FGC-38, MT-1373/FGC-38X, MT-1374A/FGC-39	4T129337 N17-T350016-0339 1730-043951651	CAU	D-109159	129337	E-1503, E-1703	10	0	0
E-1504	Same as E-1502	Insulates E-1503 from E-1505								

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
E-1505	SPRING: flat type; slip connection LH; 0.025" nickel silver; approx 1-17/32" lg x 1-1/32" wd x 3/16" h o/a; mts by body; ear and tapered finger formed slightly, elongated hole in ear	Left slip connector spring for MT-1372/FGC-38, MT-1373/FGC-38X, MT-1374A/FGC-39		4T129336 N17-T350016-0340 1730-043951648	CAU	10930	129336	E-1505, E-1705	10	0	0
E-1506	BLOCK, guide: natural color bakelite; rectangular, five slots 23/64" deep one side; approx 1-7/8" lg x 1/2" wd x 17/32" h o/a; mts by 5/32" diam ctb hole near ea end; one corner diagonal cut off 1/4" d x 1/8" wd	Supports slip connector assembly		N17-T350016-0366 3320-082351925	CTT	129334	129334	E-1506, E-1706	3	0	0
E-1507	INSULATOR, strip: flat rectangular; natural color bakelite; approx 1-55/64" lg o/a; approx 7/16" wd x 1/16" thk, two mtg holes 5/32" diam ea end	Insulates E-1506 from A-1500		*1 3320-081274500	CTT	129335	129335	E-1507, E-1707	3	0	0
E-1508	WASHER, flat: bakelite, PS grade; round, approx 0.196" ID x 3/4" diam x 0.062" thk	Insulates R-1500 from A-1523		N17-T350005-0809 1730-044645177	CTT	83355	83355	E-1508, E-1509	27	1	6
E-1509	Same as E-1508	Insulates R-1500 from H-1690									
E-1510	WASHER, flat: phenolic fiber; round, 9/64" ID, 11/32" OD, 3/64 thk	Insulates R-1501 from H-1694		N17-T350009-0793	CTT	90096	90096	E-1510, E-1511	18	1	12
E-1511	Same as E-1510	Insulates R-1501 from A-1524									
E-1512	Same as E-622	Terminal for W-1500									
E-1700	Same as E-1501	Right slip connector spring for MT-1369/FGC-38, MT-1370/FGC-38X, MT-1371A/FGC-39									
E-1701	Same as E-1502	Insulator between E-1700 and E-1702									
E-1702	Same as E-1500	Left slip connector spring for MT-1369/FGC-38, MT-1370/FGC-38X, MT-1371A/FGC-39									

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E-1703	Same as E-1503	Right slip connector spring for MT-1369/FGC-38, MT-1370/FGC-38X, MT-1371A/FGC-39								
E-1704	Same as E-1502	Insulators between E-1703 and E-1705								
E-1705	Same as E-1505	Left slip connector spring for MT-1369/FGC-38, MT-1370/FGC-38X, MT-1371A/FGC-39								
E-1706	Same as E-1506	Supports slip connections on message transmitter bases								
E-1707	Same as E-1507	Insulators between E-1706 and A-1700								
E-1708	Same as E-622	Terminal for W-1700								
E-1800	PLUG, upper solenoid: iron, cad pl; approx 31/32" lg x 1-1/8" diam o/a; mts by ID and three tapped holes; hub 3/16" lg x 1/2" diam	Upper core for L-1800	6M1156B N17-T350016-0334	CYG	58358	129715	E-1800	3	0	0
E-1801	ARMATURE ASSEMBLY: approx 4" lg x 1-1/2" wd 1" thk o/a; mts by end ears; solenoid plug welded to armature	Mtg plate for E-1800, E-1801 and L-1800	6M35A N17-T350016-0326	CYG	58593	129720	E-1801	3	0	0
E-1900	CONTACT ASSEMBLY, tape out: c/o #82927 cont spring and #81721 cont spring; approx 2-3/16" lg x 3/4" wd x 7/8" h o/a; one open ckt pile up type cont assembly	Closes circuit to tape-out alarm lamp	4T128837 N17-T350016-0277	CTT	128837	128837	E-1900	4	0	0
E-1901	Same as E-611	Insulation for E-103, E-104, 0-108, E-105 and E-106								
E-1902	CLAMP, cable: ethyl cellulose plastic; one bolt employed; approx 13/16" lg x 1/2" wd x 3/8" h o/a; accomodates 1/4" cable	Cable clamp for W-101	N17-C780913-0901 1730-040820705	CPC	724-4	121244	E-1902	4	0	0
E-1903	SPRING, contact: c/o CTT parts #81720, #77697, #103678, #103792; flat strip w/rectangular block and cont fastened on; approx 2-3/16" lg x 5/16" wd x 7/32" h o/a; two mtg holes	Long contact spring for receiver tape container	N17-T350006-0527 1730-043951585	CTT	81721	81721	E-1903	4	0	0
E-1904	Same as E-1306	Contact for E-1903								

\*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A

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E-1703-E-1904

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
E-1905	SPRING, contact: c/o CTT cont #82928 fastened to spring #74963; approx 1-3/4" lg x 5/16" wd x 3/16" thk o/a; two mtg holes	Short contact spring for receiver tape container		N17-T350006-0558 3380-204200-7435	CTT	82927	32927	E-1905	4	0	0
E-1906	Same as E-1306	Contact for E-1905									
E-1907	INSULATOR, bushing: natural color bakelite; male or female bushing; approx 19/32" lg x 3/16" OD x 1/8" ID	Insulator for H-1915		N17-T350005-0922	CTT	82559	82559	E-1907	8	0	0
E-1998	STRIP, jack mounting; hard rubber; rectangular block; 9-1/8" lg x 1-3/8" wd x 5/8" thk o/a; two holes on 5-1/2" mtg/c through side; 12 csk holes and 12 #6-32 holes in two rows	Mounts reperforator and signal line jacks		4T128550 N17-T350016-0647 8880-502497-7155	CTT	128550	128550	E-1998	2	0	0
E-1999	MOUNTING, jack: hard rubber block, brass mtg brackets; approx 8-3/32" lg x 7/8" wd x 1-1/2" h o/a; mts by end brackets; 12 equidistant body holes w/tapped hole above ea	Mounts receiving cable jacks		4Z6035 N17-T350016-0640	CW	243-A	128645	E-1999	1	0	0
E-2001	CLAMP: cable clamp; steel, cad pl; two screws employed; approx 1-15/16" lg x 1-1/4" h x 1-3/8" wd o/a; accommodates 9/16" diam cable; mts by 1/2" pipe thd and bond nut, one end, 90° bend	Clamp for AC power input cable		N17-T350003-0368 1730-485480000	CTT	94660	94660	E-2001	1	0	0
E-2002	CONNECTOR, cord: shake proof type bond nut w/clamp screws; cast iron base w/steel clamp arm, nickel pl; round, straight type; approx 1" lg x 1-1/4" across flats; mts by 1/2" pipe thd	Clamp for AC cable to TB-2001		N17-T350004-0230	APL	7286	103092	E-2002	1	0	0
E-2003	INSULATOR, plate: rectangular shape; bakelite, PS grade; approx 8" lg x 1-3/8" wd x 1/16" thk o/a; three 7/64" csk to 11/64" mtg holes	Insulates TB-2002 from mounting		*3	CTT	128747	128747	E-2003	1	0	0
E-2004	GROMMET: rubber; fits 3/8" diam hole; 3/32" groove, hole 1/4" diam, 1/4" wd, 1/2" diam o/a	Insulates W-2004 from cabinet			Atlan India Rubber	2901	154697	E-2004	1	0	0

E-2099	CONNECTION ASSEMBLY, slip: replacement parts c/o two Teletype #77826 screws, 12 Auto Elec #D-10959 right slip connection springs, 12 #D-10960 left slip connection springs, 12 #D-44317 insulators, one #D-44409 insulator strip and one #D-31993 nut plate; bakelite block and insulators, nickel silver springs; 24 point assembly; approx 4-5/16" lg x 1-9/16" wd x 1-5/16" h o/a; mts by two ctr body holes on 15/16" mtg/c	Slip connection blocks for control panels	N17-C073333-3739	CAU	D-42143-A	129095	E-2099	6	0	0
F-109	FUSE, cartridge: 0.5 amp, 250 v; one time, glass body, ferrule term; indicating; approx 1-1/4" lg x 1/4" diam o/a	Protects control panel SB-357/FGC	3Z2595.1 N17-F016302-0060 8870-112000-748	CFA	AGC-1/2	126296	F-109, F-209	14	1	4
F-209	Same as F-109	Protects transmitter control panel								
F-301	FUSE, plug: 4 amp; 125 v; one time; NEC standard; time lag; non-indicating; approx 1-7/32" lg x 1-5/32" diam o/a	Protects circuit 1 reperforator and reeling machine	N17-F016479-0810 8870-298000-575	CFA	T4	129431	F-301, F-302 F-303	3	1	2
F-302	Same as F-301	Protects circuit 2 reperforator and reeling machine								
F-303	Same as F-301	Protects circuit 3 reperforator and reeling machine								
F-304	FUSE: 3.2 amp; 125 v; one time; NEC type S; time lag; non-indicating type; approx 1-7/32" lg x 1-1/8" diam o/a	Protects auxiliary and convenience receptacle circuits for AN/FGC-38A and AN/FGC-39A	N17-T350004-0240 8870-298000-525	CFA	T3-2/10	103284	F-304, F-1901 F-1902, F-1903 F-1904, F-1905 F-1906, F-1907 F-1915, F-2001 F-2002, F-2003	12	1	7
F-305	FUSE: 1.6 amp; 125 v; one time; NEC type S; time lag; non-indicating type; approx 1-7/32" lg x 1-1/8" diam o/a	Protects circuit 1 time stamp	N17-T350004-0241 8870-298000-425	CFA	T1-6/10	103286	F-305, F-306 F-307, F-313 F-314, F-1909 F-1910, F-1911 F-1912, F-1913 F-1914, F-2004 F-2005, F-2006	13	1	2
F-306	Same as F-305	Protects circuit 2 time stamp								
F-307	Same as F-305	Protects circuit 3 time stamp								
			*3 Shop Manufacture							

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS		
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	BOX QUAN	
					CODE	DESIG.				BOX	QUAN
F-310	FUSE, plug: 2.5 amp; 125 v; one time; NEC standard screw base; instantaneous action; non-indicating type; 1-7/32" lg x 1-1/8" diam o/a	Protects upper governed motor reperfector and reeling machine		N17- T350016-0711	CFA	T2-1/2	129830	F-310, F-311 F-312	3	0	0
F-311	Same as F-310	Protects middle governed motor reperfector and reeling machine									
F-312	Same as F-310	Protects lower governed motor reperfector and reeling machine									
F-313	Same as F-305	Protects auxiliary and convenience outlets on AN/FGC-38AX									
F-314	Same as F-305	Protection for E-310, E-311 and E-312									
F-501	FUSE: slow blow 3 AG 5 amps; 125 v; one time; glass body; ferrule terms; non-indicating; approx 1-1/4" x 1/4" diam; mts by terms	Protects one side of line on power supply		N17- F014305-0080	CLF	313005	130506	F-501, F-502	4	1	4
F-502	Same as F-501	Protects one side of line power supply									
F-503	FUSE, cartridge; 2 amps, opens in 1-hr at 135% load; one time; glass body; ferrule terms; non-indicating; 1-1/4" lg x 1/4" diam o/a; NEG term	Protects filtered output of power supply		3Z1927 G17- F016302-0100 8880-356600	CFA	AGC2	120166	F-503, F-504	4	1	4
F-504	Same as F-503	Protects unfiltered output of power supply									
F-505	FUSE, cartridge: 0.250 amps; 115 v AC, 60 cyc; one time; glass body; ferrule terms; non-indicating; approx 1-1/4" lg x 1/4" diam; mts by terms ea end	Protects output of power supply for polar operation		N17- F016302-0040 8800-356107	CFA	.250 A AGC	118510	F-505	2	1	2
F-1901	Same as F-1904	Protects circuit 1 reperfector									
F-1902	Same as F-1904	Protects circuit 2 reperfector									

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F-1903	Same as F-304	Protects circuit 3 reperformer								
F-1904	Same as F-304	Protects circuit 4 reperformer								
F-1905	Same as F-304	Protects circuit 5 reperformer								
F-1906	Same as F-304	Protects circuit 6 reperformer								
F-1907	Same as F-304	Protects auxiliary outlets								
F-1908	FUSE: 1 amp; 125 v; one time; NEC std; instantaneous action; non-indicating type; approx 1-5/32" diam x 1-1/4" lg o/a	Protects open line alarm lamps	3Z2601.33 N17-T350016-0285 8870-298000-275	CTT	80905	80905	F-1908, F-1916	2	1	2
F-1909	Same as F-305	Protects upper left governed motor reperformer								
F-1910	Same as F-305	Protects upper right governed motor reperformer								
F-1911	Same as F-305	Protects middle left governed motor reperformer								
F-1912	Same as F-305	Protects middle right governed motor reperformer								
F-1913	Same as F-305	Protects lower left governed motor reperformer								
F-1914	Same as F-305	Protects lower right governed motor reperformer								
F-1915	Same as F-304	Protects auxiliary receptacle on AN/FGC-38X								
F-1916	Same as F-1908	Protects open line alarm lamps on AN/FGC-38X								
F-2001	Same as F-304	Protects upper message base synchronous motor								
F-2002	Same as F-304	Protects lower message base synchronous motor								

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F-1903—F-2002

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
F-2003	Same as F-304	Protects number base synchronous motor									
F-2004	Same as F-305	Protects upper message base governed motor									
F-2005	Same as F-305	Protects lower message base governed motor									
F-2006	Same as F-305	Protects number base governed motor									
H-100	SCREW, thumb: knurled thumb head; steel, nickel pl; #10-32 thd; 11/16" lg; 1/4" lg thd; flat point; head 3/4" diam x 1/4" thk; shoulder 3/8" OD x 1/4" thk	Holds control panel to support frame		6L17110-4.8K N17-T350016-0276	CTT	128664	128664	H-100	4	0	0
H-301	SCREW, machine: slot drive Fil H; steel, nickel pl; #6-40 approx 7/16" lg o/a; 5/16" lg thd portion; head 7/32" diam x 1/8" thk	Secures A-302 and 0-301 to A-301		4T1160 N17-T350012-0639 1730-043601833	CTT	1160	1160	H-301, H-457 H-743, H-750 H-1078, H-1371 H-1565	77	1	6
H-302	WASHER, lock: steel; round, approx 1/4" OD x 5/32" ID x 1/32" thk o/a; split-ring type	Secures A-302 and 0-301 to A-301		6L73006 N17-T350005-0561 1730-044645035	CTT	2191	2191	H-302, H-306 H-311, H-313 H-321, H-331 H-405, H-413 H-420, H-425 H-432, H-441 H-454, H-458 H-462, H-464 H-470, H-476 H-478, H-482 H-603, H-608 H-618, H-628 H-631, H-634 H-642, H-643 H-649, H-652 H-655, H-657 H-665, H-671 H-678, H-681 H-688, H-692 H-712, H-724 H-729, H-731 H-740, H-744 H-749, H-752 H-756, H-757 H-759, H-762 H-808, H-812	1799	1	360

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H-819, H-823  
H-825, H-827  
H-829, H-832  
H-835, H-847  
H-852, H-855  
H-857, H-860  
H-862, H-870  
H-880, H-886  
H-894, H-900  
H-902, H-904  
H-907, H-909  
H-913, H-924  
H-931, H-946  
H-948, H-976  
H-983, H-986  
H-996, H-1002  
H-1006, H-1009  
H-1011, H-1026  
H-1028, H-1039  
H-1044, H-1046  
H-1053, H-1057  
H-1060, H-1073  
H-1074, H-1080  
H-1085, H-1091  
H-1099, H-1102  
H-1104, H-1111  
H-1113, H-1119  
H-1143, H-1144  
H-1150, H-1152  
H-1156, H-1172  
H-1178, H-1181  
H-1204, H-1209  
H-1215, H-1219  
H-1221, H-1225  
H-1232, H-1233  
H-1236, H-1245  
H-1248, H-1252  
H-1258, H-1260  
H-1284, H-1322  
H-1324, H-1327  
H-1335, H-1338  
H-1349, H-1368  
H-1377, H-1380  
H-1381, H-1384  
H-1387, H-1396  
H-1407, H-1444  
H-1467, H-1502  
H-1504, H-1509  
H-1511, H-1523  
H-1525, H-1528  
H-1531, H-1532  
H-1540, H-1542  
H-1546, H-1554  
H-1560, H-1566  
H-1586, H-1597  
H-1598, H-1611  
H-1614, H-1617  
H-1622, H-1630

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
					H-303	NUT, hexagon: steel, nickel pl; #6-40; 3/32 thk o/a; approx 1/4" across flats				Secures A-302 and O-301 to A-301	

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H-304	SCREW, machine: slot drive; FH; iron, nickel pl; #4-36 thd; approx 5/16" lg o/a; threaded portion 1/4" lg; head 7/32 diam x 1/16" thk	Secures A-304 to A-303	4T1207 N17-T350013-0108 1730-481182120	CTT	1207	1207	H-304	2	0	0
H-305	SCREW, machine: slot drive; Fil H; steel, nickel pl; #6-40; approx 3/4" lg o/a; 5/8" lg threaded portion; head 1/8" thk x 7/32" diam	Secures A-305 to A-304	N17-T350013-0165 1730-043601848	CTT	1179	1179	H-305, H-711	11	1	6
H-306	Same as H-302	Secures A-305 to A-304								
H-307	WASHER, flat: steel, nickel pl; round, approx 1/8" ID x 1/4" OD x 1/32" thk o/a	Secures A-305 to A-304	4T8330 N17-T350006-0300 1730-044620894	CTT	8330	8330	H-307, H-459 H-601, H-604 H-670, H-748 H-821, H-831 H-834, H-846 H-891, H-895 H-1052, H-1613 H-1623, H-1629 H-1644, H-1767 H-1770, H-1787 H-1791	121	1	75
H-308	WASHER, flat: steel, nickel pl; round, 3/16" ID, 15/32" OD, 0.042" thk	Secures A-303 to A-301	N17-T350012-0647 1730-481646000	CTT	7037	7037	H-308, H-842	29	0	0
H-309	SCREW, shoulder: slot drive; cheese H; screw steel, zinc and chromate; #6-40 thd; approx 1-1/4" lg o/a; thd sect 5/32" lg; approx 5/16" diam x 7/64" lg x 1/64" chamfer head; 3/16" diam x 53/64" lg shoulder	Secures A-303 and A-304 to A-301	N17-T350016-0407	CTT	110787	110787	H-309	1	0	0
H-310	Same as H-303	Secures A-303 and A-304 to A-301								
H-311	Same as H-302	Secures A-303 and A-304 to A-301								
H-312	SCREW, machine: slot drive; Fil H; steel, nickel pl; #6-40; approx 3/8" lg o/a; 1/4" threaded portion; 1/8" thk x 3/16" diam head	Secures A-306 to A-301	N17-T350001-0140 1730-043601998	CTT	125168	125168	H-312	2	0	0
H-313	Same as H-302	Secures A-306 to A-301								
H-314	Same as H-303	Secures A-306 to A-301								
H-315	SCREW, machine: slot drive; Fil H; steel, nickel pl; #4-40; approx 21/32" lg o/a; 9/16" lg threaded portion; head 3/32" thk x 3/16" diam	Permits adjustment of 0-303	N17-T350012-0642 1730-043601851	CTT	1206	1206	H-315, H-1130	8	0	0

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H-304—H-315

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
					H-316	NUT, hexagon: steel, nickel pl; #4-40; 3/32" thk o/a; approx 3/16" across flats				Permits adjustment of 0-303	
H-317	SCREW, shoulder: slot drive; flat head; steel, nickel pl; 4-40 thread; approx 5/16" lg o/a; 5/32" lg threaded portion; head 3/32" thk x 1/4" diam; shoulder 5/32" diam x 1/16 lg	Pivot for 0-303		N17-T350011-0821	CTT	106281	106281	H-317	3	0	0
H-318	Same as H-316	Secures 0-303 to A-306									
H-319	SCREW, machine: slot drive; Fil H; steel, nickel pl; #6-40; approx 3/8" lg o/a; 5/16" lg threaded portion; head 1/16" thk x 1/4" diam	Secures tape container to reperforator		N17-T350004-0640 1730-043601989	CTT	111017	111017	H-319, H-1615 H-1621, H-1631 H-1642, H-1752 H-1765, H-1772 H-1785, H-1789	49	1	20
H-320	WASHER, flat: steel, nickel pl; round, approx 5/16" OD x 5/32" ID x 0.028" thk o/a	Secures tape container to reperforator		4T7002 N17-T350005-0776 1730-044620878	CTT	7002	7002	H-320, H-332 H-607, H-617 H-629, H-630 H-653, H-683 H-685, H-689 H-734, H-739 H-763, H-809 H-853, H-858 H-901, H-914 H-932, H-949 H-975, H-982 H-1056, H-1081 H-1084, H-1120 H-1157, H-1210 H-1226, H-1238 H-1251, H-1323 H-1334, H-1342 H-1350, H-1378 H-1383, H-1453 H-1506, H-1507 H-1518, H-1555 H-1561, H-1648 H-1668, H-1676 H-1694, H-1699 H-1706, H-1707 H-1751, H-1754 H-1799, H-1903	517	1	123

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H-321	Same as H-302	Secures tape container to reperforator								
H-322	Same as H-303	Secures tape container to reperforator								
H-326	NUT, hexagon: steel, nickel pl; #2-56; approx 1/16" thk o/a; 3/16" across flats	Secures H-329	4T34-11 N17-T350004-0695 1730-042724732	CTT	112627	112627	H-326	6	0	0
H-327	WASHER, flat: brass, nickel pl; round, 13/64" OD x 3/32" ID x 0.016" thk o/a	Secures H-329	N17-T350005-0256 1730-044620918	CTT	3624	3624	H-327	12	0	0
H-328	WASHER, lock: round 3/32" ID, 13/64" OD, 1/32" thk; split ring type	Secures H-329	N17-T350005-0730 1730-044645052	CTT	2422	2422	H-328	12	0	0
H-329	SCREW, machine: slot drive; fil H; steel, nickel pl; #2-56; 25/32" lg o/a; 1/4" lg threaded portion; head 1/16" thk, 9/64" diam	Secures S-307 and S-308	N17-T350002-0201 1730-043601944	CTT	79523	79523	H-329	12	0	0
H-330	SCREW, machine: slot drive; fil H; steel, nickel pl; #6-40 thd; approx 13/32" lg o/a; threaded portion 9/32" lg; head 1/8" lg x 7/32" diam	Secures E-303	N17-T350013-0136	CTT	1038	1038	H-330, H-680	3	0	0
H-331	Same as H-302	Secures H-330								
H-332	Same as H-320	Secures H-330								
H-333	SCREW, adjusting: steel, nickel pl	Actuates S-307 and S308 switch plungers		CTT	129814	129814	H-333, H-335	9	0	0
H-334	NUT, hexagon: steel, nickel pl; #4-40; 1/16" thk; 3/16" across flats	Secures H-333 to 0-303		CTT	151880	151880	H-334, H-336	9	0	0
H-335	Same as H-333	Stop screw for 0-303								
H-336	Same as H-334	Secures H-335 to 0-303								
H-340	POST: printing unit locating; steel, nickel pl; approx 19/32" lg x 5/16" OD o/a; one end thd 5/32" lg w/#10-32 thd; one radial hole at one end	Shock mount for reperforator	N17-T350006-0155 1730-481712000	CTT	7338	7338	H-340, H-1930	7	0	0
H-341	GROMMET, cup: steel, cad or nickel pl; round, approx 5/16" ID, 1/2" OD, 3/32" d o/a; fits 5/16" diam hole	Spacer for H-342	N17-T350012-0931	LFK	GOS-593	114765	H-341, H-1932	14	0	0
H-342	FASTENER, snap: cabinet; steel nickel pl; approx 21/32" lg x 9/16" diam o/a; drive mtg; drive slot in OH	Door fastener	6Z8585-65 N42-S026524-3765	LFK	5-0-120A	129395	H-342, H-1933	20	0	0

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H-321-H-342

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
H-343	NUT, lock: speed nut type; steel, zinc chromate pl; #8-32 thd; approx 3/16" thk o/a; approx 3/4" lg x 7/16" wd o/a; clip locking type	Secures wireway to cabinet wall		6L3810-32-7 N43-N009699-0560 6700-357803-32	TIN	C814-832-1	115594	H-343, H-1934	21	0	0
H-344	NUT, lock: speed nut type; steel, zinc chromate pl; 1/4"-20 thd; 1/4" thk o/a; clip locking type	Secures side panel on shelf to cabinet		6L3824-20-8 N43-N009699-0615 6700-357803-33	TIN	C509-1/4.20-1	115595	H-344, H-1935	20	0	0
H-345	STUD: steel, nickel pl; approx 5/8" lg x 1/4" diam w/3/8" across flats hex head; one end tapped #10-32 thd x 3/8" d	Secures 0-320 to shelf plate		4T128394 N17-T350016-0222	CTT	128394	128394	H-345, H-1938	32	0	0
H-346	STUD: steel, nickel pl; approx 5/8" lg x 7/32" diam o/a; one end thd 1/4" lg w/6-32 thd, other end 1/32" drive slot approx	Secures time stamp to shelf plate		4T151542 N17-T350016-0210	CTT	151542	151542	H-346	16	0	0
H-389	STUD: steel, nickel pl; 1-3/32" lg x 3/8" wd across flats o/a; one end threaded 19/32" lg w/#10-32 thd; neck between shoulder and threaded portion, rounded head	Catch for lower door on monitor cabinet		6L31150-17-1 N17-T350016-0721	CTT	116096	116096	H-389	2	0	0
H-390	SCREW, machine: slot drive; flat Fil H; steel, nickel pl; #10-32; approx 3/8" lg; threaded portion 3/16" lg; head 1/8" lg x 3/8" diam shoulder 5/64" lg x 7/32" diam; slot between shoulder and body	Secures 0-395 to 0-394		6L7032-6-54S1 N17-T350016-0701	CTT	82730	82730	H-390	6	0	0
H-391	HOLDER, cable: steel, cad pl; two clamp jaws and torsion spring on riveted shaft; approx 2" lg x 1-3/4" wd x 1-1/16" h o/a; mts by two holes in formed mtg ears on 1-1/4" mtg/c	Holder for reperforator, time stamp and tape winder cables		2Z5042-186 N42-C019213-0355	Stanley J. Pask Assoc tates Inc.	"Hold-All" Jr	123969	H-391	9	0	0
H-393	BUTTON, plug: brass or steel, light navy grey finish; for 11/16" diam hole; 7/8" diam x 1/4" h o/a	Plugs hole made for manufacturing purposes		2Z1480.107 N17-T350016-0698	CTT	119640 BR	119640 BR	H-393	1	0	0
H-394	NUT, lock: speed nut type; steel; for 3/16" diam stud; approx 1/8" h o/a, 0.012" thk material; 41/64" lg x 3/8" wd	Secures "Teletype" name plate		3L3650-7 N43-N081013-1610 1730-043948102	TIN	C12005-012 Type 1	117608	H-394	2	0	0



H-395	SCREW, machine: slot drive; RH; iron, nickel pl; #8-32; approx 1-7/8" lg; threaded portion 1-3/4" lg; head 1/8" lg x 1/4" diam	Secures XF-303	6L6832-30. 5S N17- T350016-0702	CTT 98732	98732	H-395	5	0	0
H-396	SCREW, machine: slot drive; flat Fil H; steel, nickel pl; #10-32; approx 29/32" lg; threaded portion 1/4" lg; head 1/8" lg x 5/16" diam; shoulder 7/16" lg x 1/4" diam	Secures 0-398 and 0-399 rollers to mounting strips	6L7032-14. 10S1 N17- T350016-0683	CTT 7345	7345	H-396	6	0	0
H-397	SCREW, machine: slot drive; Fil H; steel, nickel pl; 1/4"-20; approx 23/32" lg; threaded portion 5/16" lg; head 3/32" lg x 3/8" diam	Secures roller mounting strip to cabinet	6L4904-12. 4S N17- T350016-0689	CTT 116023	116023	H-397	24	0	0
H-398	SCREW, machine: slot drive; flat Fil H; steel, nickel pl; 0.190"-32; approx 1-5/16" lg; threaded portion 1-3/16" lg; head 1/8" lg x 5/16" diam	Secures lower vibration mounts to shelf cross bars	6L7032-21. 54S N17- T350016-0706	CTT 73776	73776	H-398	12	0	0
H-399	SCREW, machine: slot drive; FH; iron, nickel pl; #6-40 thd; approx 3/8" lg; threaded portion 5/16" lg; head 1/16" lg x 5/32" diam	Secures rerun panel	6L6640-6. 75S1 N17- T350016-0703	CTT 98725	98725	H-399	4	0	0
H-401	SCREW, machine: slot drive; hex H; steel, nickel pl; #8-32 thd; approx 13/16" lg o/a; thd sect 11/16" lg; head approx 1/8" thk x 1/4" diam	Secures B-401 to A-401	N17- T350011-0298	CTT 99082	99082	H-401	12	0	0
H-402	WASHER, lock: steel; round, approx 11/32" OD x 3/16" ID x 0.047" thk o/a; split-ring type	Secures B-401 to A-401	4T2669 N17- T350013-0122 1730-481294000	CTT 2669	2669	H-402, H-409 H-415, H-418 H-423, H-436 H-444, H-447 H-450, H-473 H-485, H-639 H-661, H-705 H-709, H-840 H-845, H-874 H-897, H-966 H-971, H-1031 H-1093, H-1164 H-1242, H-1255 H-1269, H-1281 H-1305, H-1513 H-1516, H-1520 H-1579, H-1588 H-1592, H-1603 H-1639, H-1713 H-1716, H-1720 H-1735, H-1748 H-2102, H-2105 H-2107	331	1	126

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
H-403	WASHER, flat: steel, nickel pl; round, approx 7/16" OD x 3/16" ID x 0.050" thk o/a	Secures B-401 to A-401		4T3438 N17-T350005-0622 1730-044620870	CTT	3438	3438	H-403, H-404 H-408, H-416 H-435, H-445 H-451, H-467 H-474, H-640 H-697, H-801 H-805, H-875 H-928, H-951 H-1186, H-1297 H-1306, H-1505 H-1558, H-1589 H-1640, H-1690 H-1704	184	1	30
H-404	Same as H-403	Secures B-401 to A-401									
H-405	Same as H-302	Secures 0-401 to B-401 shaft									
H-406	SCREW, machine: slot drive; flat Fil H; steel; pl; #6-40 thd; approx 9/16" lg o/a; thd portion approx 1/2" lg; 1/16" thk x 7/32" diam head	Secures 0-401 to shaft of B-401		6L6440-8.10S1 N17-T350014-0591 1730-043601407	CTT	151659	151659	H-406, H-412 H-463, H-481	18	0	0
H-407	SCREW, rheostat pointer: slot drive; FH; iron, nickel pl; #10-32 thd; approx 1/2" lg o/a; thd sect approx 13/32" lg; head approx 1/8" thk x 3/8" diam	Secures A-401 to A-402		N17-T350005-0548 1730-481198000	CTT	1264	1264	H-407, H-676	26	1	9
H-408	Same as H-403	Secures A-401 to A-402									
H-409	Same as H-402	Secures A-401 to A-402									
H-410	NUT, hexagon: steel, nickel pl; #10-32 thd; approx 3/32" thk o/a; 5/16" across flats	Secures A-401 to A-402		4T34-4 N17-T350004-0694 1730-042724708	CTT	112626	112626	H-410, H-437 H-448, H-638 H-710, H-802 H-866, H-878 H-961, H-970 H-1185, H-1190 H-1192, H-1207 H-1673	6	1	3
H-411	SCREW, motor plate: slot drive; FH; steel, bright zinc and chromate dip; #6-40 thd; approx 1/2" lg o/a; thd sect approx 7/16" lg; head approx 3/32" thk x 9/32" diam	Secures A-403 to A-402		N17-T350005-0715 1730-043601860	CTT	1248	1248	H-411	6	1	3

H-412	Same as H-406	Secures A-405 to A-403									
H-413	Same as H-302	Secures A-405 to A-403									
H-414	SCREW, machine: slot drive; hex H; steel, nickel pl; #10-32 thd; approx 7/16" lg o/a; thd sect approx 5/16" lg; 5/16" across flats	Secures A-408 and A-407 to A-405	6L7032-18.81S N17-T350016-0289	CTT	99712	99712	H-414, H-417 H-443, H-472	27	0	0	
H-415	Same as H-402	Secures A-408 and A-407 to A-405									
H-416	Same as H-403	Secures A-407 to A-405									
H-417	Same as H-414	Secures A-408 to A-405									
H-418	Same as H-402	Secures A-408 to A-405									
H-419	SCREW, machine: slot drive; hex H; steel, nickel pl; #6-40 thd; approx 11/32" lg o/a; 1/4" lg threaded portion; head 3/32" thk x 1/4" across flats	Secures A-409 to A-405	N17-T350002-0257 1730-043601745	CTT	80444	80444	H-419, H-609 H-632, H-1075 H-1337, H-1376	69	1	36	
H-420	Same as H-302	Secures A-409 to A-405									
H-421	SCREW, machine: slot drive; Fil H; steel, nickel pl; #6-40 thd; approx 7/32" lg o/a; thd sect approx 1/8" lg; head, 3/32" thk x 9/32" diam	Secures A-410 to A-406	6L6640-3.7S N17-T350016-0290	CTT	102214	102214	H-421	6	0	0	
H-422	SCREW, machine: slot or wrench drive; hex H; steel; #10-32 thd; approx 11/32" lg; threaded portion 1/4" lg; head 3/32" thk x 5/16" across flats	Secures A-411 to A-406	N17-T350013-0740 1730-043602191	CTT	151606	151606	H-422	6	0	0	
H-423	Same as H-402	Secures A-411 to A-406									
H-424	PIN: steel, nickel pl; approx 3/16" diam x 1-27/32" lg o/a; drive slot one end; #6-40 thd x 9/32" lg on one end	Directs tape from 0-402 to tape reel	4T98237 N17-T350016-0212	CTT	98237	98237	H-424	12	0	0	
H-425	Same as H-302	Secures H-424 to A-412 and A-411									
H-426	Same as H-303	Secures H-424 to A-411 and A-412									
H-427	Same as H-303	Secures 0-403 to A-419									
H-428	SCREW, machine: pivots bell crank; steel, nickel pl; approx 1/2" diam x 13/16" lg o/a; mts by means of #10-32 thd sect; has 1/4" diam x 3/8" lg shoulder	Secures A-419 to A-405	N17-T350006-0948 1730-481982000	CTT	55010	55010	H-428	3	0	0	

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
H-429	POST, spring: spaces spring; steel, nickel pl; approx 5/32" diam x 3/4" lg, #6-40 thd x 3/16" lg at one end; mts by #6-40 thd sect	Secures 0-431 to A-403		N17-T350009-0523	CTT	85931	85931	H-429	3	0	0
H-430	POST, spring: steel, nickel pl; slotted one end, groove near slotted end; approx 1/2" lg x 5/32" diam o/a; mts by 3/32" lg shank w/#6-40 thd	Secures 0-431 to A-405		N17-T350009-0524 1730-043601230	CTT	85935	85935	H-430, H-438	6	0	0
H-431	SCREW, machine: slot drive; Fil H; steel, nickel plated; #6-40 thd; approx 1/4" lg o/a; 3/16" lg threaded portion; head 1/16" thk x 7/32" diam	Secures A-413 to A-405		6L6640-4.7S1 N17-T350014-0594 1730-043601417	CTT	151692	151692	H-431, H-475 H-1453	18	0	0
H-432	Same as H-302	Secures A-413 to A-405									
H-433	SCREW, shoulder: steel, oxidized copper finish; approx 7/16" lg x 3/8" OD o/a; one end has #6-40 x 7/32" lg mtg thd	Secures 0-404 to H-434		N17-T350001-0121 1730-043601233	CTT	125120	125120	H-433	3	0	0
H-434	STUD, eccentric: steel, nickel pl; approx 1-3/32" lg x 3/8" across flats o/a; #10-32 x 1/4" lg thd; hex shape w/eccentric thd stud and shoulder	Secures 0-404 to A-415		4T126911 N17-T350016-0229	CTT	126911	126911	H-434	3	0	0
H-435	Same as H-403	Secures 0-404 to A-415									
H-436	Same as H-402	Secures 0-404 to A-415									
H-437	Same as H-410	Secures 0-404 to A-415									
H-438	Same as H-430	Secures 0-432 to A-405									
H-439	Same as H-303	Secures 0-402 to A-419									
H-440	SCREW, machine: slot or wrench drive; hex H; steel, nickel pl; #6-40 thd; approx 3/8" lg o/a; 5/16" lg threaded portion; head 1/16" thk x 1/4" across flats	Secures A-401 to A-414		6L6640-6-81S2 N17-T350013-0754 1730-043601413	CTT	151631	151631	H-440	6	0	0
H-441	Same as H-302	Secures A-401 to A-414									
H-442	WASHER, flat: steel, nickel pl; round, approx 3/8" OD x 5/32" ID 0.050" thk o/a	Secures A-401 to A-414		N17-T350014-0797	CTT	90790	90790	H-442	3	0	0
H-443	Same as H-414	Secures A-415 to A-414									

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H-444	Same as H-402	Secures A-415 to A-414									
H-445	Same as H-403	Secures A-415 to A-414									
H-446	SCREW, machine: slot drive; FH; iron, nickel pl; #10-32 thd; approx 7/16" lg; threaded portion 21/64" lg; head 7/64" lg x 3/8" diam	Secures A-409 to A-414	N17-T350002-0116	CTT	78454	78454	H-446	6	0	0	
H-447	Same as H-402	Secures A-409 to A-414									
H-448	Same as H-410	Secures A-409 to A-414									
H-449	SCREW, machine: slot or wrench drive; hex H; steel, nickel pl; #10-32 thd; approx 15/32" lg; 3/8" lg threaded portion; head 3/32" thk x 5/16" across flats	Secures H-452 to A-414	6L7032-7.81S1 N17-T350014-0602 1730-043601675	CTT	151723	151723	H-449, H-706 H-2104	11	0	0	
H-450	Same as H-402	Secures H-452 to A-414									
H-451	Same as H-403	Secures H-452 to A-414									
H-452	CLAMP, cable: steel, nickel pl; one bolt employed; approx 1-3/32" lg x 5/8" wd x 7/16" h o/a; holds 3/8" cable	Secures W-401 to A-414	*1	CTT	105866	105866	H-452	3	0	0	
H-453	SCREW: slot drive; flat Fil H; steel, nickel pl; #6-40 thd; approx 5/16" o/a; threaded portion; approx 1/4" lg; 1/16" thk x 7/32" diam head	Secures A-416 to A-414	6L6440-4.10S N17-T350014-0590 1730-043601420	CTT	151657	151657	H-453, H-1670	9	0	0	
H-454	Same as H-302	Secures A-416 to A-414									
H-457	Same as H-301	Secures 0-405 to 0-406									
H-458	Same as H-302	Secures 0-405 to 0-406									
H-459	Same as H-307	Secures H-424 to A-412 and A-411									
H-460	NUT, hexagon: steel, nickel pl; 7/16"-32 thd; 0.125" thk; approx 9/16" across flats	Secures 0-407 to A-415	N17-T350005-0723 1730-042724655	CTT	2199	2199	H-460	3	0	0	
H-461	SCREW, machine: slot drive; Fil H; steel, nickel pl; #6-40 thd; approx 11/16" lg o/a; 9/16" lg threaded portion; head 1/8" thk x 7/32" diam	Secures 0-408 to 0-409	N17-T350012-0643 1730-043601770	CTT	5446	5446	H-461	9	1	12	
H-462	Same as H-302	Secures 0-408 to 0-409									
H-463	Same as H-406	Secures 0-409 to 0-406									
H-464	Same as H-302	Secures 0-409 to 0-406	*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A								

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.		MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
				CODE	DESIG.	BOX	QUAN					
H-465	NUT, capstan: steel, nickel pl; 9/16"-32 thd; 0.050" thk; approx 1-7/16" OD; six locking slots	Provides slippage between 0-415 and 0-416		6L3409-32-23 N17-T350016-0286	CTT	90480	90480	H-465	3	0	0	
H-466	NUT: hex H; steel, nickel pl; 9/16"-32 thd; 7/64" thk; 3/4" across flats	Secures A-417, 0-430, 0-417, 0-410, 0-411, 0-412, 0-413, 0-414, 0-415 and H-465 to 0-416		N17-T350012-0498 1730-042724705	CTT	77140	77140	H-466, H-1538 H-1552, H-1584 H-1590	12	0	0	
H-467	Same as H-403	Secures A-409 to A-414										
H-468	WASHER, lock: steel; round, approx 9/16" OD x 5/16" ID x 11/64" wd; split-ring type	Secures 0-430, 0-417, 0-410, 0-411, 0-412, 0-413, 0-414, 0-415, and H-465 to 0-416		N17-T350015-0125 1730-044645092	CTT	4814	4814	H-468, H-920 H-939	17	0	0	
H-469	NUT, hexagon: steel, nickel pl; 5/16"-32 thd; 0.092" thk; approx 7/16" across flats	Secures 0-430, 0-417, 0-410, 0-411, 0-412, 0-413, 0-414, 0-415, and H-465 to 0-416		N17-T350007-0462 1730-042724565	CTT	70497	70497	H-469, H-992 H-993	17	0	0	
H-470	Same as H-302	Secures A-417, 0-430, 0-417, 0-410, 0-411, 0-412, 0-413, 0-414, 0-415 and H-465 to 0-416										
H-471	Same as H-303	Secures 0-418, A-417, 0-430, 0-417, 0-410, 0-411, 0-412, 0-413, 0-414, 0-415 and H-465 to 0-416										
H-472	Same as H-414	Secures A-417 to A-406										
H-473	Same as H-402	Secures A-417 to A-406										
H-474	Same as H-403	Secures A-417 to A-406										
H-475	Same as H-431	Secures A-418 to A-406										
H-476	Same as H-302	Secures A-418 to A-406										
H-477	Same as H-431	Secures A-418 to A-406										
H-478	Same as H-302	Secures A-418 to A-406										

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H-479	WASHER, flat: steel, zinc and chromate dip; round, 3/8" OD x 9/64" ID x 0.032" thk	Secures A-418 to A-406	4T123-244 N17-T350012-0636 1730-044620480	CTT	125015	125015	H-479, H-1088 H-1105, H-1567	27	0	0
H-480	SCREW, machine: slot drive; FH; iron, bright zinc and chromate dip; #10-32 thd; approx 3/8" lg o/a; thd sect; approx 9/32" lg; head approx 3/8" diam	Secures 0-419 to 0-422	N17-T350006-0849 1730-043601980	CTT	35551	35551	H-480	6	0	0
H-481	Same as H-406	Secures 0-421 to 0-420								
H-482	Same as H-302	Secures 0-421 to 0-420								
H-483	WASHER: steel, nickel pl; cir, approx 1/2" ID x 1-3/4" OD x 0.125" thk o/a; beveled on OD	Provides slippage between 0-419 and 0-421	6L58028-45 N17-T350016-0271	CTT	102017	102017	H-483	3	0	0
H-484	SCREW, machine: slot or wrench drive; hex H; steel, nickel pl; #10-32 thd; approx 23/32" lg o/a; 5/8" lg threaded portion; head 3/32" thk x 5/16" across flats	Secures 0-426 and 0-427 to 0-422	N17-T350014-0603 1730-043602269	CTT	151724	151724	H-484, H-2106	6	0	0
H-485	Same as H-402	Secures 0-426 and 0-427 to 0-422								
H-486	WASHER, flat: steel, nickel pl; round, approx 11/32" OD x 3/16" ID x 1/32" thk o/a	Secures 0-426 and 0-427 to 0-422	N17-T350006-0840 1730-044620950	CTT	34432	34432	H-486, H-611 H-1122, H-1129 H-1189, H-1241 H-1254	52	1	24
H-487	WASHER, lock: steel; round, approx 9/16" OD x 3/8" ID x 1/32" thk o/a; split-ring type	Secures 0-419 to 0-421	4T73175 N17-T350013-0145 1730-044645072	CTT	73175	73175	H-487	3	0	0
H-488	NUT, hexagon: steel, nickel pl; 3/8"-32; approx 1/8" thk o/a; 1/2" across flats	Secures 0-419 to 0-421	4T2539 N17-T350001-0357 1730-042724599	CTT	2539	2539	H-488	3	0	0
H-490	SCREW, machine: slot drive; FH; iron, nickel pl; #10-32 thd; approx 5/8" lg o/a; thd sect; approx 17/32" lg; head, 3/32" thk x 3/8" diam	Secures 0-423 and 0-424 to 0-425	N17-T350005-0184 1730-043602001	CTT	125006	125006	H-490	6	0	0
H-491	PLATE, locking: 0.035" phos bronze, nickel pl; "L" shape w/slot approx 7/32" lg x 3/16" wd; approx 1-3/8" lg x 7/16" wd x 3/16" h o/a; elongated mtg hole	Provides support for 0-420	4T123700 N17-T350016-0232	CTT	123700	123700	H-491	3	0	0
H-492	SCREW, shoulder: steel, nickel pl; approx 1/2" lg x 9/32" OD o/a; mts by #6-40 thd x 7/32" lg	Secures H-491 to 0-423, 0-424 and 0-425	6L15006-8.86 N17-T350016-0449 1730-043605005	CTT	123699	123699	H-492	3	0	0
H-493	WASHER, spring: steel; round, approx 3/8" OD x 3/16" ID x 1/32" wd o/a; 0.010" thk material	Secures H-491 to 0-423, 0-424 and 0-425	N17-T350008-0110 1730-043952366	CTT	74283	74283	H-493	3	0	0

PARTS LISTS

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Section 8  
H-479-H-493

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
H-494	WASHER, flat: steel, nickel pl; approx 3/16" ID x 3/8" OD x 0.032" thk o/a	Secures H-491 to 0-423, 0-424 and 0-425		N17-T350006-0870 1730-481922000	CTT	41663	41663	H-494	3	0	0
H-495	SCREW, machine: slot drive; Fil H; iron, nickel pl; #10-32 thd; approx 19/32" lg; threaded portion 7/16" lg; head 5/32" lg x 5/16" diam	Secures 0-432 to A-406		6L7032-9.4C N17-T350016-0571	CTT	1286	1286	H-495	6	0	0
H-496	WASHER, clamp: steel, nickel pl; "U" shaped; 1/2" lg x 5/8" wd x 5/32" h o/a; 13/64" axial mtg hole	Secures 0-432 to 0-406		N17-T350016-0548	CTT	129676	129676	H-496	6	0	0
H-600	SCREW, machine: slot drive; RH; steel, nickel pl; #4-48 thd; 17/64" lg; 3/16" lg threaded portion; 5/64" thk x 13/64" diam head	Secures A-600 to A-601		N17-T350004-0868	CTT	78025	78025	H-600, H-726	40	0	0
H-601	Same as H-307	Provides clearance between A-601 and A-603									
H-602	SCREW, machine: slot drive; hex H; steel, nickel pl; #6-40 thd; approx 13/32" lg o/a; 5/16" lg threaded portion; head 1/4" across flats x 3/32" thk	Secures A-602 and A-603 to A-601		N17-T350012-0645 1730-043601881	CTT	6746	6746	H-602, H-635 H-806, H-807 H-811, H-826 H-854, H-859 H-879, H-903 H-912, H-965 H-985, H-1061 H-1154, H-1208 H-1224, H-1235 H-1244, H-1259 H-1283, H-1522 H-1524, H-1695 H-1722, H-1725	256	1	62
H-603	Same as H-302	Secures A-602 and A-603 to A-601									
H-604	Same as H-307	Secures A-602 and A-603 to A-601									
H-605	WASHER, lock: steel; round, approx 1/4" ID x 13/32" OD x 0.047" thk o/a; split-ring type	Secures 0-600 to A-601		N17-T350013-0230 1730-044645076	CTT	104451	104451	H-605	10	1	18
H-606	SCREW, pilot: slot drive; cheese H; steel, nickel pl; #6-32 thd; approx 45/64" lg o/a; threaded portion 5/32" lg; head 11/32" diam x 3/32" lg; pilot 27/64" lg	Secures 0-600 to A-601		N17-T350015-0164 1730-040463793	CTT	116992	116992	H-606, H-1936	22	1	9



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H-607	Same as H-320	Secures A-605 and A-609 to A-608									
H-608	Same as H-302	Secures A-605 and A-609 to A-608									
H-609	Same as H-419	Secures A-605 and A-609 to A-608									
H-610	GROMMET: rubber; fits 7/16" diam hole; 5/16" hole diam x 7/64" wd groove, 23/64" wd x 9/16" diam o/a	Protects W-600 in A-601	N17-T350001-0301 1730-480990930	CTT	125016	125016	H-610	10	0	0	
H-611	Same as H-486	Secures H-675 to A-841									
H-614	BOLT, double ended: steel, cad pl; #10-32 thd; 3-15/16" lg; 1/2" threaded lg ea end; less nuts	Secures A-604 to A-601	N17-T350007-0837 1730-482734100	CTT	73595	73595	H-614	20	0	0	
H-615	SCREW, machine: slot drive; RH; steel, nickel pl; #8-36 thd; 27/64" lg; 5/16" lg; threaded portion; 7/64" thk x 15/64" diam head	Secures E-602 to A-601	N17-T350015-0870	CTT	70829	70829	H-615	20	0	0	
H-616	SCREW, set: slot drive; headless; steel; #12-28 thd; 5/16" lg; cup point	Secures E-605 in A-601	N17-T350015-0892	CTT	101746	101746	H-616	20	0	0	
H-617	Same as H-320	Secures terminals to E-604									
H-618	Same as H-302	Secures terminals to E-604									
H-619	SCREW, machine: slot drive; RH; iron, nickel pl; #6-32 thd; approx 17/32 lg o/a; threaded portion 7/16" lg; head 3/32" lg x 1/4" diam	Secures terminals to E-604	N17-T350013-0113 1730-043602101	CTT	1266	1266	H-619	20	1	9	
H-620	NUT, hexagon: brass; #10-32 thd; 3/16" thk; 5/16" across flats	Secures A-604 to A-601	N17-T350001-0166 1730-480722330	CG	1720909	125009	H-620, H-623	20	0	0	
H-623	Same as H-620	Secures A-604 to A-601									
H-624	WASHER, flat: steel; round, 1-11/64" OD x 3/4" ID x 1/32" thk	Separates 0-608 and 0-609	N17-T350013-0208	CTT	80312	80312	H-624, H-625 H-626, H-720	40	0	0	
H-625	Same as H-624	Separates E-608 and 0-609									
H-626	Same as H-624	Separates 0-610 and E-608									
H-627	SCREW, machine: slot drive; hex H; steel, nickel pl; #6-40 thd; approx 19/32" lg o/a; 1/2" lg threaded portion; head 3/32" thk x 1/4" across flats	Secures A-607 and A-608 to A-616	N17-T350012-0650 1730-043602074	CTT	8539	8539	H-627, H-925 H-947, H-1142 H-1379	59	1	24	

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H-607—H-627

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS		
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	BOX	QUAN
					CODE	DESIG.					
H-628	Same as H-302	Secures A-607 and A-608 to A-616									
H-629	Same as H-320	Secures A-607 and A-608 to A-616									
H-630	Same as H-320	Secures A-605 to A-608									
H-631	Same as H-302	Secures A-605 to A-608									
H-632	Same as H-419	Secures A-605 to A-608									
H-633	SCREW, machine: slot drive; Fl H; steel, nickel pl; #6-40 thd; approx 13/32" lg o/a; threaded portion 5/16" lg; head 3/32" lg x 3/16" diam	Secures A-606, E-613, E-611, E-609, E-612 and E-610 to A-609		N17-T350013-0158 1730-043602306	CTT	1168	1168	H-633, H-636 H-1321, H-1333	52	1	27
H-634	Same as H-302	Secures A-609 to A-608									
H-635	Same as H-602	Secures A-609 to A-608									
H-636	Same as H-633	Secures A-610, E-616, E-615, E-618, E-614, E-617 to A-609									
H-637	SCREW, machine: slot drive; Fl H; steel, nickel pl; #6-32 thd; approx 11/32" lg o/a; approx 1/4" lg threaded portion; head 3/32" thk x 1/4" diam	Secures 0-611 and 0-613 to A-611		N17-T350013-0385	CTT	1064	1064	H-637	30	0	0
H-638	Same as H-410	Secures 0-615, E-620, 0-614, E-619, 0-612 to 0-613									
H-639	Same as H-402	Secures 0-615, E-620, 0-614, E-619 and 0-612 to 0-613									
H-640	Same as H-403	Secures 0-615, E-620, 0-614, E-619 and 0-612 to 0-613									
H-641	SCREW, machine: slot drive; RH; steel, nickel pl; #6-32 thd; approx 15/32" lg; threaded portion 3/8" lg; head 3/32" lg x 1/4" diam	Secures 0-619 to A-611		N17-T350005-0768	CTT	6347	6347	H-641, H-644 H-651	70	0	0

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H-642	Same as H-302	Secures 0-619 to A-611									
H-643	Same as H-302	Secures 0-624 to A-611									
H-644	Same as H-641	Secures 0-624 to A-611									
H-645	SCREW, machine: slot and wrench drive; hex H; steel, nickel pl; #6-32 thd; approx 7/16" lg; threaded portion 11/32" lg; head 3/32" thk x 3/16" across flats	Secures 0-622 to 0-619	N17-T350005-0766 1730-043602161	CTT	6344	6344	H-645	10	1	18	
H-646	CLAMP: governor contact spring clamp; steel, nickel pl; one bolt employed; approx 25/64" lg x 1/4" wd x 3/32" thk o/a; mts by #6-32 tapped hole	Secures 0-622 to 0-619	N17-T350001-0428 1730-481478000	CTT	6318	6318	H-646	10	0	0	
H-647	SCREW, machine: slot drive; RH; brass; #4-36 thd; approx 53/64" lg; threaded portion 3/4" lg; head 5/64" lg x 13/64" diam	Secures 0-616 to A-611	N17-T350005-0769 1730-481494000	CTT	6348	6348	H-647	20	0	0	
H-648	WASHER, lock: steel; round, approx 7/32" OD x 1/8" ID x 1/32" thk o/a; split ring	Secures 0-616 to A-611	N17-T350005-0754 1730-481396000	CTT	3640	3640	H-648, H-674, H-702, H-814, H-999, H-1014, H-1021, H-1023, H-1064, H-1067 H-1096, H-1124 H-1127, H-1131 H-1135, H-1146 H-1194, H-1229 H-1310, H-1313 H-1319, H-1325 H-1354, H-1360 H-1391, H-1410 H-1418, H-1421 H-1424, H-1429 H-1431, H-1438 H-1441, H-1447 H-1450, H-1456 H-1463, H-1470 H-1569, H-1571 H-1627, H-1783 H-1916	435	0	0	
H-649	Same as H-302	Secures 0-624 to motor shaft									
H-650	SCREW, machine: slot drive; hex H; steel, nickel pl; #6-40 thd; approx 23/32" lg o/a; 5/8" lg threaded portion; head 3/32" thk x 1/4" across flats	Secures 0-624 to motor shaft	N17-T350001-0443 1730-043601890	CTT	6811	6811	H-650, H-892 H-896, H-908 H-910, H-1173 H-1533, H-1634 H-1731, H-1733	84	1	44	
H-651	Same as H-641	Secures 0-620 to A-611									
H-652	Same as H-302	Secures 0-620 to A-611									
H-653	Same as H-320	Secures 0-620 to A-611									

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Section 8  
H-642-H-653

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED		BOX	QUAN
					CODE	DESIG.					
H-654	NUT, hexagon: steel, nickel pl; #6-32 thd; 3/32" thk o/a; approx 1/4" across flats	Secures E-621 to 0-620		N17-T350005-0966 1730-042724583	CTT	6345	6345	H-654	10	0	0
H-655	Same as H-302	Secures E-621 to 0-620									
H-656	WASHER, extruded: steel, nickel pl; round, approx 9/32" ID x 1-1/8" OD x 5/16" thk o/a; four formed lugs cut out from circum 1/4" h, equally spaced	Centers R-600 on H-659		N17-T350004-0496 1730-044645080	CTT	106200	106200	H-656, H-663	14	1	9
H-657	Same as H-302	Secures A-612 to A-613									
H-658	SCREW, machine: slot drive; Fil H; steel, nickel pl; #6-40 thd; approx 5/16" lg o/a; 3/16" lg threaded portion; head 1/8"; thk x 7/32" diam	Secures A-612 to A-613		N17-T350012-0641 1730-043601845	CTT	1176	1176	H-658, H-664 H-755, H-1012 H-1264	50	1	18
H-659	SCREW, machine: slot drive; RH; steel, nickel pl; #1/4-20 thd; approx 6-3/16" lg o/a; threaded portion 1-3/16" lg; head 3/16" lg x 1/2" diam	Secures R-600, H-656 and H-663 to A-613		N17-T350004-0451	CTT	106051	106051	H-659	7	0	0
H-660	SCREW, machine: slot drive; hex H; steel, nickel pl; 10-32 thd; approx 1/2" lg o/a; threaded portion 3/8" lg; head 1/8" thk x 5/16" across flats	Secures H-662 and H-675 to A-613		N17-T350012-0646 1730-043601887	CTT	6810	6810	H-660, H-800 H-1274, H-1285 H-1287	42	1	9
H-661	Same as H-402	Secures A-613 to A-662 and H-675									
H-662	POST: hex steel, nickel pl; approx 3" lg x 5/16" across flats; mts by csk tapped hole ea end	Supports one end of A-613		N17-T350004-0452 1730-489190638	CTT	106052	106052	H-662	1	0	0
H-663	Same as H-656	Centers R-600 on H-659									
H-664	Same as H-658	Secures A-612 to A-613									
H-665	Same as H-302	Secures A-612 to A-613									
H-666	SPACER: steel, nickel pl; round; approx 9/32" ID x 13/32" OD x 3/8" lg; mts by ID	Secures H-656, R-600, H-663 and H-659 to A-613		N17-T350004-0498 1730-043948127	CTT	106202	106202	H-666	7	1	9
H-667	WASHER, lock: steel; round, approx 1/2" OD x 1/4" ID x 0.047" thk o/a; split-ring type	Secures H-656, R-600, H-663 and H-659 to A-613		4T2449 N17-T350013-0169 1730-044645056	CTT	2449	2449	H-667, H-881 H-1069, H-1270 H-1282	49	1	48

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H-668	NUT, square: steel, nickel pl; 1/4"-20 thd; 5/32" thk; 7/16" sq	Secures H-656, R-600, H-663 and H-659 to A-613	N17-T350011-0809 1730-042724717	CTT	106204	106204	H-668	7	1	9
H-670	Same as H-307	Secures H-669 to A-613								
H-671	Same as H-302	Secures H-669 to A-613								
H-672	SCREW, machine: slot drive; Fil H; steel, nickel pl; #6-40 thd; approx 11/32" lg o/a; 5/32" lg threaded portion; head 1/8" thk x 7/32" diam	Secures H-669 to A-613	N17-T350005-0515 1730-043602137	CTT	1050	1050	H-672, H-1118	21	1	9
H-673	SCREW, machine: slot drive; cheese H; steel, nickel pl; #4-40 thd; approx 1/4" lg o/a; threaded portion 3/16" lg; head 1/16" lg x 3/16" diam	Secures C-600 to A-613	4T33-110 N17-T350001-0130 1730-043601968	CTT	110434	110434	H-673	14	1	0
H-674	Same as H-648	Secures C-600 to A-613								
H-675	POST: steel, nickel pl; approx 1-1/4" lg x 5/16" across flats; mts by csk tapped hole ea end	Supports one end of A-613	N17-T350004-0453 1730-489190639	CTT	106053	106053	H-675	7	0	0
H-676	Same as H-407	Secures H-675 and H-662 to motor plate								
H-677	Same as H-303	Secures terminal to A-615								
H-678	Same as H-302	Secures terminal to A-615								
H-679	CLIP: for holding capacitor in place; tin plate; approx 2-3/4" lg x 11/32" wd x 0.010" thk o/a; straight ends tapered to one end, half round hole in wd end	Secures C-601 to A-615	N17-T350011-0347 1730-485626420	CTT	99357	99357	H-679, H-1329 H-1428, H-1607	58	0	0
H-680	Same as H-330	Secures A-614 to A-615								
H-681	Same as H-302	Secures A-614 to A-615								
H-682	WASHER, flat: steel, nickel pl; round, approx 9/64" ID, 9/32" OD, 0.035" thk	Secures A-614 to A-615	N17-T350006-0857 1730-044621015	CTT	36273	36273	H-682	10	0	0
H-683	Same as H-320	Secures E-623, L-600, E-625 and E-624 to A-614								
H-684	SCREW, machine: slot, wrench drive; hex H; steel, nickel pl; #6-40 thd; approx 1-1/32" lg o/a; threaded portion 5/8" lg; head 1/4" across flats x 3/32" thk	Secures E-623, L-600, E-625 and E-624 to A-614	N17-T350004-0869	CTT	78028	78028	H-684	10	0	0
H-685	Same as H-320	Secures terminal to A-615								

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H-668—H-685

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
					H-686	SCREW, machine: slot drive; FH; steel, nickel pl; #6-40 thd; 9/32" lg; threaded portion 7/32" lg; 1/16" diam head				Secures terminal to A-615	
H-687	SCREW, machine: slot and wrench drive; hex H; steel, nickel pl; #6-40 thd; approx 5/16" lg o/a; threaded portion 7/32" lg; 1/16" thk; 9/32" diam head	Secures A-615 to A-616		N17-T350012-0657 1730-043601905	CTT	74059	74059	H-687	20	0	0
H-688	Same as H-302	Secures A-615 to A-616									
H-689	Same as H-320	Secures A-615 to A-616									
H-690	CLIP: capacitor; tin plate; approx 4-3/8" lg x 13/32" wd x 0.010" thk o/a; half round hole near wd end, elongated hole in wd ear one edge	Binds C-603 and C-602 together		*3	CTT	121927	121927	H-690	10	0	0
H-691	Same as H-303	Secures E-623, L-600, E-625 and E-624 to A-614									
H-692	Same as H-302	Secures E-623, L-600, E-625 and E-624 to A-614									
H-693	SCREW, machine: slot drive, hex H; steel, nickel pl; #6-40 thd; 17/32" lg o/a; 7/16" lg threaded portion; head 1/4" across flats x 3/32" thk	Secures A-607 and A-608 to A-616		N17-T350002-0363 1730-043601959	CTT	82440	82440	H-693, H-732 H-735, H-1149 H-1151, H-1610 H-1764	56	1	26
H-697	Same as H-403	Secures E-627, R-601 and E-626 to A-617									
H-698	SCREW, machine: slot drive; flat Fil H; steel, copper pl; #6-40 thd; approx 2-19/32" lg o/a; head 5/32" lg x 1/4" diam; threaded portion 3/8" lg; flange 2-1/16" lg x 5/32" diam	Secures E-627, R-601 and E-626 to A-617		N17-T350005-0719 1730-043601869	CTT	1297	1297	H-698, H-1692	12	0	0
H-699	WASHER, lock: round, approx 3/8" OD x 7/32" ID x 0.020" thk o/a; straight internal teeth	Secures E-629, E-628, R-603 or R-602, E-631 and E-630 to A-618		N17-T350011-0231 6700-991710	CAXC	1210	98642	H-699, H-979	13	0	0
H-700	NUT, hexagon: steel, nickel pl; #10-24 thd; 1/8" thk; 3/8" across flats	Secures E-629, E-628 R-603 or R-602, E-631 and E-630 to A-618		N17-T350007-0498 1730-482542000	CTT	70887	70887	H-700	6	0	0

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H-701	WASHER, flat: brass; round, 1/4" OD x 1/8" ID x 0.032" thk	Secures terminal to E-629	N17-T350005-0731 1730-044620858	CTT	2438	2438	H-701, H-1374	45	1	9
H-702	Same as H-648	Secures terminal to E-629								
H-703	SCREW, machine: slot drive; Fil H; brass; #4-40 thd; approx 5/16" lg o/a; 7/32" lg threaded portion; head 1/16" thk x 1/4" diam	Secures terminal to E-629	N17-T350013-0133 1730-043602304	CTT	1028	1028	H-703, H-1682 H-1375, H-1427 H-1432	108	1	54
H-704	SCREW, machine: slot drive; FH; iron, nickel pl; #10-32 thd; approx 1-1/2" lg; threaded portion 1-25/64" lg; head 5/64" lg x 3/8" diam	Secures E-632, R-604, E-633, E-634, C-604, E-635 and H-708 to A-618	N17-T350008-0306	CTT	75429	75429	H-704	6	0	0
H-705	Same as H-402	Secures A-618 to A-1501 or A-1701								
H-706	Same as H-449	Secures A-618 to A-1501 or A-1701								
H-707	SCREW, machine: slot drive; RH; iron, nickel pl; #10-24 thd; approx 4-5/32" lg; threaded portion 1-1/4" to 2" lg; head 5/32" thk x 13/32" diam	Secures E-630, E-631, R-602 or R-603, E-628 and E-629 to A-618	N17-T350005-0760 1730-481448000	CTT	4871	4871	H-707	6	0	0
H-708	CLAMP; condenser holding strap; steel, nickel pl; two bolts employed; approx 5-1/4" lg x 1/2" wd x 3/32" thk o/a; two 3/16" mtg holes 4-15/16" c to c; holds 3/4" diam unit	Secures E-635, C-604, E-634, E-633, R-604 and E-632 to A-618	N17-T350005-0598	CTT	2980	2980	H-708	3	0	0
H-709	Same as H-402	Secures H-708, E-635, C-604, E-634, E-633, R-604 and E-632 to A-618								
H-710	Same as H-410	Secures H-708, E-635, C-604, E-634, E-633, R-604 and E-632 to A-618								
H-711	Same as H-305	Secures B-700 to armature shaft								
H-712	Same as H-302	Secures B-700 to armature shaft								
H-713	SCREW, machine: slot drive; RH; steel, nickel pl; #4-48 thd; approx 29/64" lg o/a; threaded portion 3/8" lg; head 5/64" lg x 13/64" diam	Secures S-700 to A-701	N17-T350002-0755	CTT	86713	86713	H-713	20	0	0

\*3 Shop Manufacture

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H-701-H-713

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	PARTS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS		
				SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS				BBX	QUAN	
					CODE						DESIG.
H-714	WASHER, lock: steel; round, approx 1" OD x 13/32" ID x 0.018" thk o/a; splitting type	Secures 0-701 in A-701		N17-T350012-0666 1730-484113440	CTT	80313	80313	H-714	10	0	0
H-715	NUT, hex: steel, nickel pl; #8-36 thd; 1/8" thk; 3/8" across flats	Secures A-701 and A-704 to 0-709		N17-T350005-0691	CTT	126237	126237	H-715	20	0	0
H-716	WASHER, flat: brass; round, .11/16" OD x 13/32" ID x 0.031" thk o/a	Spacer between 0-700 and shoulder on armature shaft		N17-T350013-0213 1730-484436520	CTT	82845	82845	H-716, H-721	20	0	0
H-717	PIN, cotter: music wire; 5/32" wd x 11/32" lg o/a; 0.025" diam wire	Secures E-704 to E-703		N17-T350012-0674 1730-043017586	CTT	89407	89407	H-717	30	1	27
H-718	WASHER, flat: bronze; round, 5/16" OD x 9/64" ID x 1/64" h, 0.010" thk material; curved	Secures E-704 to E-703		N17-T350013-0236 1730-485019950	CTT	89406	89406	H-718	30	0	0
H-719	WASHER, cup: steel; round, 63/64" OD x 13/32" ID x 5/32" thk o/a; extruded 25/32" diam x 1/8" h	Provides seat for 0-706 and retains 0-705 in A-704		N17-T350012-0665 1730-484113400	CTT	80311	80311	H-719	10	0	0
H-720	Same as H-624	Provides seat for 0-706									
H-721	Same as H-716	Spacer between 0-707 and shoulder on armature shaft									
H-722	WASHER, flat: steel, nickel pl; round approx 5/16" OD x 5/32" ID x 0.060" thk o/a	Secures A-702 to base		N17-T350013-0200 1730-044620805	CTT	74722	74722	H-722, H-1003 H-1059	41	1	6
H-724	Same as H-302	Secures A-705 to A-830									
H-725	Same as H-303	Secures A-705 to A-830									
H-726	Same as H-600	Secures A-703 to 0-709									
H-727	GROMMET, bushing: rubber; fits 5/8" slot; tapered axial hole 9/32" x 11/32" groove 1/4" wd approx 7/16" lg o/a; 5/8" wd x 1/2" h: rounded one side; other side flat	Insulates W-700 from 0-709		N17-T350004-0253 1730-485727000	GE	K-5828 852AA1	103431	H-727	10	0	0
H-728	BOLT, machine: slot drive; RH; steel; cad pl; #8-36 thd; 4-1/2" lg; 1" lg threaded portion; 1/8" thk x 3/8" diam head; 9/64" diam shank	Secures A-704 and A-701 to 0-709		N17-T350004-0172 1730-485713800	CTT	102774	102774	H-728	20	0	0



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H-729	Same as H-302	Secures A-702 to base								
H-730	Same as H-303	Secures A-705 to A-830								
H-731	Same as H-302	Secures A-705 to A-830								
H-732	Same as H-693	Secures A-705 to A-830								
H-734	Same as H-320	Secures A-705 and 0-714 to A-830								
H-735	Same as H-693	Secures A-705 and 0-714 to A-830								
H-736	SCREW, machine: slot drive; steel, nickel pl; #6-40; approx 7/16" lg o/a; 3/8" lg threaded portion; head 1/16" thk x 7/32" diam	Secures J-700 to A-708	6L6640-6. 86 N17-T350013-0709 1730-043601412	CTT	151346	151346	H-736	14	0	0
H-739	Same as H-320	Secures E-705 to H-742								
H-740	Same as H-302	Secures E-705 to H-742								
H-741	NUT, hex: steel, nickel pl; #6-40 thd; 1/16" thk o/a; approx 1/4" across flats	Secures E-705 to H-742	4T3606 N17-T350005-0747 1730-042724627	CTT	3606	3606	H-741, H-750 H-760, H-761 H-865, H-872 H-919, H-935 H-957, H-1170 H-1213, H-1328 H-1382, H-1388 H-1436, H-1446 H-1539, H-1543 H-1545, H-1557 H-1574, H-1582 H-1585, H-1658	206	1	84
H-742	STUD: steel, nickel pl; approx 1-3/32" lg x 1/4" wd across hex flats o/a; shoulder 5/32" lg x 1/4" diam; one end threaded 19/32" lg w/#6-40 thd, opposite end threaded 9/32" lg w/#6-40 thd	Secures E-705, TB-700 and E-707 to A-708	4T126982 N17-T350016-0253	CTT	126982	126982	H-742	28	0	0
H-743	Same as H-301	Secures H-745 to A-708								
H-744	Same as H-302	Secures H-745 to A-708								
H-745	CLAMP, cable: steel, nickel pl; one bolt employed; approx 1-1/2" lg x 5/8" wd x 13/32" h o/a; accomodates 5/16" and 13/32" cable	Secures cable to A-708	*3	CTT	123539	123539	H-745	7	0	0
			*Shop Manufacture							

PARTS LISTS

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Section 8  
H-729-H-745

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

PARTS											
SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
H-747	SCREW, machine: slot drive; hex H; steel, nickel pl; #6-40; 5/16" lg o/a; 1/4" lg threaded portion; head 1/16" thk x 1/4" across flats	Secures A-702 to motor plate		6L6640-58151 N17-T350013-0753 1730-043601415	CTT	151630	151630	H-747	14	0	0
H-748	Same as H-307	Secures J-700 to A-708									
H-749	Same as H-302	Secures J-700 and H-764 to A-708									
H-750	Same as H-741	Secures J-700 and H-764 to A-708									
H-751	SCREW, machine: slot drive; RH; brass; #6-40 thd; approx 2-15/32" lg o/a; threaded portion 3/8" lg; head 3/32" lg x 1/4" diam	Secures R-700, E-708 and E-709 to A-709		N17-T350004-0861	CTT	77902	77902	H-751, H-754	8	0	0
H-752	Same as H-302	Secures R-700, E-708 and E-709 to A-709									
H-753	WASHER, flat: steel, nickel pl; round, approx 5/32" ID x 7/16" OD x 1/16" thk o/a	Secures R-700, E-708 and E-709 to A-709		4T76461 N17-T350013-0206 1730-044620910	CTT	76461	76461	H-753, H-758	8	0	0
H-754	Same as H-751	Secures R-701, E-710 and E-711 to A-709									
H-755	Same as H-658	Secures C-700 to A-709									
H-756	Same as H-302	Secures C-700 to A-709									
H-757	Same as H-302	Secures R-701, E-710 and E-711 to A-709									
H-758	Same as H-753	Secures R-701, E-710 and E-711 to A-709									
H-759	Same as H-302	Secures E-705, TB-700 and E-707 and A-709 to A-708									
H-760	Same as H-741	Secures E-705, TB-700, E-707 and A-709 to A-708									

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H-761	Same as H-741	Secures TB-700, E-707 and A-709 to A-708, also secures ground terminal to A-709								
H-762	Same as H-302	Secures TB-700, E-707 and A-709 to A-708, also secures ground terminal to A-709								
H-763	Same as H-320	Secures TB-700, E-707 and A-709 to A-708, also secures ground terminal to A-709								
H-764	HOLDER, plug: 0.035" music wire; "U" shape; approx 1" lg x 1-1/4" wd x 3/8" thk o/a; mts by two formed ears	Holds plug in J-700		CTT	136859	136859	H-764	7	0	0
H-800	Same as H-660	Secures I-800 to A-800								
H-801	Same as H-403	Secures I-800 to A-800								
H-802	Same as H-410	Secures I-800 to A-800								
H-803	SCREW, machine: slot drive; Fil H; steel, nickel pl; #6-40 thd; approx 29/32" lg o/a; threaded portion 7/16" lg; 9/32" diam head; shoulder 13/32" lg x 3/16" diam	Secures 0-801 and 0-800 to A-801	N17-T350015-0673 1730-043601242	CTT	6799	6799	H-803, H-1133	14	0	0
H-804	SCREW, machine: spacer rack, slot drive; Fil H; steel, nickel pl; #6-40 thd; 31/64" lg o/a; thread 1/8" lg; head 3/32" lg x 9/32" diam; shoulder 1/4" lg x 3/16" diam	Secures 0-803 and 0-804 to A-804	N17-T350001-0143 1730-043605094	CTT	125178	125178	H-804	7	0	0
H-805	Same as H-403	Secures 0-803 to 0-804								
H-806	Same as H-602	Secures 0-803 to 0-804								
H-807	Same as H-602	Secures 0-806 to A-805								
H-808	Same as H-302	Secures 0-806 to A-805								
H-809	Same as H-320	Secures 0-806 to A-805								
H-810	SCREW, shoulder: slot drive; Fil H; steel, nickel pl; #6-40 thd; approx 5/16" lg o/a; threaded portion 1/8" lg; 9/32" diam head; shoulder 3/32" lg x 3/16" diam	Secures 0-805 to A-805	N17-T350015-0430 1730-043605019	CTT	6805	6805	H-810, H-933 H-934, H-953 H-954, H-956	49	1	6
H-811	Same as H-602	Secures tape chute to A-805								
H-812	Same as H-302	Secures tape chute to A-805								

PARTS LISTS

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Section 8  
H-761—H-812

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS		
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	BOX	QUAN
					CODE	DESIG.					
H-813	PLATE, clamp: steel, nickel pl; round; approx 1/8" lg x 3/8" OD x 1/8" ID; mts by ID; chamfered shoulder on one end	Secures tape chute to A-805		N17-T350009-0552 1730-484881850	CTT	86561	86561	H-813	14	0	0
H-814	Same as H-648	Secures H-815 to 0-808									
H-815	SCREW, adjustment: steel, nickel pl; armature eccentric stop	Provides means for adjusting 0-808		N17-T350013-0171 1730-043601893	CTT	6942	6942	H-815	7	1	6
H-816	NUT, hexagon: steel, nickel pl; #4-40 thd; approx 1/16" thk o/a; 1/4" across flats	Secures H-815 to 0-808		4T34-56 N17-T350001-0164 1730-042724711	CTT	110435	110435	H-816, H-1126 H-1197, H-1345 H-1405, H-1430 H-1665	45	1	24
H-817	SCREW, pilot: slot drive; F11 H; steel, nickel pl; #4-40 thd; approx 3/8" lg o/a; 3/32" lg threaded portion; 1/16" thk x 3/16" diam head; 3/32" diam x 7/32" lg pilot	Secures A-808 to A-802		N17-T350012-0544 1730-043601884	CTT	6801	6801	H-817, H-1125 H-1136	21	1	6
H-818	SCREW, machine: slot drive; F11 H; steel, nickel pl; #6-40 thd; approx 1/2" lg o/a; 3/8" lg threaded portion; head 1/8" thk x 7/32" diam	Secures A-803 and 0-809 to A-805		N17-T350012-0638 1730-043601965	CTT	1026	1026	H-818, H-1025 H-1045, H-1257 H-1553, H-1559 H-1680	52	1	24
H-819	Same as H-302	Secures A-803 and 0-809 to A-805									
H-820	TERMINAL, lug: straight type; german silver; wire hole at ea end; approx 13/16" lg x 5/16" wd x 0.015" thk o/a; w/3/16" stud hole; solder connects to wire	Anchors 0-802		N17-T350005-0853 8880-705000-6455	CTT	125703	125703	H-820	7	0	0
H-821	Same as H-307	Provides clearance between A-803 and 0-809									
H-822	SCREW, machine: slot or wrench drive; hex H; steel, nickel pl; #6-40 thd; approx 1/2" lg o/a; threaded portion 13/32" lg; head 1/32" lg x 1/4" across flats	Secures H-824 to A-805		N17-T350001-0961 1730-483634000	CTT	74986	74986	H-822, H-1005 H-1530, H-1776	27	0	0
H-823	Same as H-302	Secures H-824 to A-805									
H-824	CLAMP: steel, nickel pl; one bolt employed; approx 5/8" lg x 1/2" wd x 5/32" h o/a; two ends formed	Secures tape guide to A-805		N17-T350016-0732 1730-040820706	CTT	123515	123515	H-824, H-1908	22	0	0

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H-825	Same as H-302	Secures A-800 to A-805									
H-826	Same as H-602	Secures A-800 to A-805									
H-827	Same as H-302	Secures A-802 to A-805									
H-828	Same as H-303	Secures A-802 to A-805									
H-829	Same as H-302	Secures A-804 to A-805									
H-830	Same as H-303	Secures A-804 to A-805									
H-831	Same as H-307	Secures A-806 to 0-810									
H-832	Same as H-302	Secures A-806 to 0-810									
H-833	SCREW, machine: slot drive; cheese head; steel, zinc pl; #6-40; 3/8" lg; 5/16" lg threaded portion; head 1/16" thk x 7/32" diam	Secures A-806 to 0-810	6L6640-5. 10SF N17-T350014-0242 1730-043601414	CTT	151658	151658	H-833, H-836 H-848	42	0	0	
H-834	Same as H-307	Secures A-807 to 0-810									
H-835	Same as H-302	Secures A-807 to 0-810									
H-836	Same as H-833	Secures A-807 to 0-810									
H-837	WASHER, cup: steel, nickel pl; round, approx 19/32" OD x 3/16" ID x 3/32" thk o/a; cupped 1/16" d	Secures 0-811 to 0-810	N17-T350012-0659 1730-044645148	CTT	77955	77955	H-837, H-849	14	0	0	
H-838	SCREW, machine: type bar retainer; slot drive; Fil H; steel, nickel pl; #10-32 thd; approx 11/32" lg o/a; threaded portion 1/4" lg; head 3/32" lg x 7/16" diam	Secures 0-811 to 0-810	N17-T350015-0546 1730-043601720	CTT	6796	6796	H-838, H-850 H-884	28	1	6	
H-839	STUD: steel, nickel pl; 1-1/2" lg x 5/16" across hex flats; one end threaded 3/16" lg w/#10-32 thd, other end tapped 7/16" d w/#10-32 thd	Supports one end of 0-810	N17-T350002-0943 1730-043210676	CTT	89906	89906	H-839, H-843 H-1240	21	0	0	
H-840	Same as H-402	Secures H-1239 and H-839 to A-805									
H-841	SCREW, machine: slot or wrench drive; hex H; steel, nickel pl; #10-32 thd; approx 5/8" lg o/a; 1/2" lg threaded portion; head 1/8" thk x 5/16" across flats	Secures H-1239 and H-839 to A-805	N17-T350012-0644 1730-043601878	CTT	6745	6745	H-841, H-873 H-898, H-960 H-967, H-1094 H-1183, H-1243 H-1247, H-1256 H-1267	146	1	24	
H-842	Same as H-308	Provides clearance between 0-811 and function pull bars									
H-843	Same as H-839	Supports one end of 0-810									

PARTS LISTS

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H-825-H-843

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
H-844	LINK: steel, nickel pl; approx 29/32" lg x 7/16" wd x 0.035" thk o/a; mts by two body holes	Positions one end of 0-810 on A-805		N17-T350015-0163	CTT	119629	119629	H-844, H-1147 H-1239, H-1250 H-1296	35	0	0
H-845	Same as H-402	Secures H-844 and H-843 to A-805									
H-846	Same as H-307	Secures A-808 to 0-810									
H-847	Same as H-302	Secures A-808 to 0-810									
H-848	Same as H-833	Secures A-808 to 0-810									
H-849	Same as H-837	Secures 0-811 to 0-810									
H-850	Same as H-838	Secures 0-811 to 0-810									
H-851	SCREW, machine: slot drive; hex H; steel, nickel pl; #6-40 thd; approx 1/2" lg o/a; threaded portion 17/64" lg; head 1/4" across flats x 3/32" lg; shoulder 9/64" lg x 9/64" diam	Secures 0-914 and 0-916 to A-809		N17-T350015-0639 1730-043602068	CTT	120896	120896	H-851, H-856 H-997	28	0	0
H-852	Same as H-302	Secures 0-914 and 0-916 to A-809									
H-853	Same as H-320	Secures 0-914 and 0-916 to A-809									
H-854	Same as H-602	Secures A-809 to 0-810									
H-855	Same as H-302	Secures A-809 to 0-810									
H-856	Same as H-851	Secures 0-914 and 0-916 to A-810									
H-857	Same as H-302	Secures 0-914 and 0-916 to A-810									
H-858	Same as H-320	Secures 0-914 and 0-916 to A-810									
H-859	Same as H-602	Secures A-810 to 0-810									
H-860	Same as H-302	Secures A-810 to 0-810									

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H-861	Same as H-303	Secures 0-917, 0-918, 0-919, 0-920, 0-921, 0-922 to 0-923											
H-862	Same as H-302	Secures 0-917, 0-918, 0-919, 0-920, 0-921, 0-922 to 0-923											
H-863	WASHER, flat: steel; round, 5/32" ID, 17/32" OD, 0.020" thk	Secures 0-917, 0-918, 0-919, 0-920, 0-921, 0-922 to 0-923	N17-T350005-0773 1730-044620740	CTT	6987	6987	H-863, H-1291 H-1292, H-1293 H-1294, H-1295	84	0	0			
H-864	STUD: steel, nickel pl; approx 25/32" lg x 9/32" diam o/a; shoulder 0.019" thk; one end threaded 1/4" lg w/#6-40 thd, opposite end threaded 5/32" lg w/#6-40 thd; csk hole in shank	Provides pivot for 0-918, 0-919, 0-920, 0-921 to 0-922	N17-T350006-0236 1730-044208959	CTT	7484	7484	H-864	14	0	0			
H-865	Same as H-741	Secures H-864 to 0-923											
H-866	Same as H-410	Secures 0-924 and 0-925 to 0-927											
H-867	WASHER, lock: steel; round, 3/16" ID, 5/16" OD, 1/16" thk; split-ring type	Secures 0-924 and 0-925 to 0-922	N17-T350006-0908 1730-044645120	CTT	45815	45815	H-867, H-877	14	0	0			
H-868	WASHER, flat: steel, nickel pl; round, 3/16" ID, 11/32" OD, 1/32" thk	Secures 0-924 and 0-925 to 0-927	N17-T350008-0153 1730-044621033	CTT	74334	74334	H-868, H-876	14	0	0			
H-869	SCREW, machine: hex H; steel, nickel pl; #6-40 thd; 5/16" lg o/a; threaded portion 1/8" lg; head 1/4" across flats x 1/16" wd; shoulder 7/32" lg x 3/16" diam	Secures 0-926 to 0-927	N17-T350016-0715 1730-043605091	CTT	112575	112575	H-869	14	0	0			
H-870	Same as H-302	Secures 0-926 to 0-927											
H-871	SCREW, machine: slot drive; hex head; steel, nickel pl; 1/4"-32; 11/32" lg; threaded portion 11/32" lg; 1/8" thk head x 3/8" wd across flats	Oil plug for 0-935	N17-T350004-0296	CTT	104124	104124	H-871	7	0	0			
H-872	Same as H-741	Secures 0-926 to 0-927											
H-873	Same as H-841	Secures 0-923 to A-811											
H-874	Same as H-402	Secures 0-923 to A-811											
H-875	Same as H-403	Secures 0-923 to A-811											
H-876	Same as H-868	Secures 0-929 and 0-930 to 0-927											
H-877	Same as H-867	Secures 0-929 and 0-930 to 0-927											
H-878	Same as H-410	Secures 0-929 and 0-930 to 0-927											

PARTS LISTS

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H-861-H-878

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
H-879	Same as H-602	Secures 0-931 to 0-927									
H-880	Same as H-302	Secures 0-931 to 0-927									
H-881	Same as H-667	Secures 0-932 to 0-935									
H-882	WASHER, lock: steel; round, approx 11/16" OD x 3/8" ID x 0.070" thk o/a; split-ring type	Secures 0-927 to 0-935		N17-T350005-0735 1730-044645000	CTT	2920	2920	H-882	7	0	0
H-883	RETAINER: oiler; nickel silver; both ends formed, "U" formed mtg arm; approx 15/16" lg x 3/8" wd x 3/8" thk o/a; single mtg hole	Supports 0-934		N17-T350003-0602 1730-040821214	CTT	98151	98151	H-883	7	0	0
H-884	Same as H-838	Secures one end of 0-936 to A-811									
H-886	Same as H-302	Secures A-813 to A-811									
H-887	SCREW, machine: slot drive; hex H; steel, nickel pl; #6-40 thd; approx 7/16" lg o/a; 11/32" lg threaded portion; head 3/32" thk x 1/4" across flats	Secures A-813 to A-811		N17-T350002-0237 1730-043601695	CTT	80342	80342	H-887, H-893 H-899, H-905 H-918, H-936 H-958	84	1	6
H-888	WASHER, flat: steel, nickel pl; round, approx 1/8" ID x 3/8" OD x 1/32" thk	Secures H-889 to A-811		4T200-134S N17-T350005-0442 1730-044620850	CTT	125802	125802	H-888, H-1315 H-1356, H-1626 H-1782	28	1	24
H-889	SCREW, spade: steel; #3-48 thd; 3/16" lg; 3/64" hole in spade	Anchors 0-940		N17-T350012-0536 1730-043210673	CTT	125430	125430	H-889	7	1	6
H-890	NUT, hexagon: steel, nickel pl; #3-48; 3/32" thk; 3/16" across flats	Secures H-889 to A-811		N17-T350007-0450 1730-042724513	CTT	70073	70073	H-890	7	0	0
H-891	Same as H-307	Secures A-816 and A-817 to A-811									
H-892	Same as H-650	Secures A-816 and A-817 to A-811									
H-893	Same as H-887	Secures A-815 to A-811									
H-894	Same as H-302	Secures A-815 to A-811									
H-895	Same as H-307	Secures A-818 and A-819 to A-811									



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H-896	Same as H-650	Secures A-818 and A-819 to A-811								
H-897	Same as H-402	Secures H-1147 and A-811 to A-805								
H-898	Same as H-841	Secures H-1147 and A-811 to A-805								
H-899	Same as H-887	Secures 0-938 and A-812 to A-813								
H-900	Same as H-302	Secures 0-938 and A-812 to A-813								
H-901	Same as H-320	Secures 0-939 to A-811								
H-902	Same as H-302	Secures 0-939 to A-811								
H-903	Same as H-602	Secures 0-939 to A-811								
H-904	Same as H-302	Secures 0-941 and A-814 to A-815								
H-905	Same as H-887	Secures 0-941 and A-814 to A-815								
H-906	SCREW, set; slot drive; headless; steel, nickel pl; #6-40 thd; 1/8" lg; cup point	Secures 0-946 to 0-950	N17-T350001-0689 1730-043835001	CTT	73894	73894	H-906, H-911	14	1	6
H-907	Same as H-302	Secures 0-949 to A-811								
H-908	Same as H-650	Secures 0-949 to A-811								
H-909	Same as H-302	Secures 0-942 to A-811								
H-910	Same as H-650	Secures 0-942 to A-811								
H-911	Same as H-906	Secures 0-945 to 0-950								
H-912	Same as H-602	Secures 0-954 to A-811								
H-913	Same as H-302	Secures 0-954 to A-811								
H-914	Same as H-320	Secures 0-954 to A-811								
H-915	SCREW, shoulder: slot drive; FH; steel, nickel pl; #6-40 thd; approx 15/32" lg o/a; 1/4" lg threaded portion; head 9/32" diam x 3/32" thk; neck between head and shoulder	Secures 0-955 to A-811	N17-T350005-0771 1730-043601245	CTT	6800	6800	H-915, H-917 H-937, H-955 H-959, H-1174 H-1289	42	1	6
H-916	STUD: steel; approx 17/32" lg x 5/32" diam o/a; one end threaded 3/16" lg w/#4-40 thd, drive slot and groove at other end	Anchors 0-940	N17-T350001-0296 1730-043210682	CTT	125696	125696	H-916	7	0	0

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PARTS LISTS

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Section  
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H-896-H-916

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
					H-917	Same as H-915				Secures 0-957 to 0-956	
H-918	Same as H-887	Secures 0-967 to 0-971									
H-919	Same as H-741	Secures 0-967 to 0-971									
H-920	Same as H-468	Secures 0-959, 0-958 and H-922 to A-816									
H-921	WASHER, flat: steel, nickel pl; round, 5/16" ID, 5/8" OD, 1/16" thk	Secures 0-959, 0-958 and H-922 to A-816		N17-T350007-0524 1730-044620930	CTT	71266	71266	H-921, H-940	14	1	12
H-922	WASHER, flat: steel, nickel pl; round, 21/32" ID, 1" OD, 3/32" thk	Provides clearance between 0-958 and A-816		N17-T350005-0524 1730-044621045	CTT	70793	70793	H-922, H-941	14	0	0
H-923	Same as H-303	Secures A-817 and A-816 to A-811									
H-924	Same as H-302	Secures A-817 and A-816 to A-811									
H-925	Same as H-627	Secures A-816 to A-811									
H-926	SCREW, machine: slot drive; FH; steel, nickel pl; #6-40 thd; approx 1/4" lg o/a; 5/32" lg threaded portion; head 1/16" lg x 5/32" diam	Secures 0-963 to 0-968		4T74536 N17-T350001-0795 1730-043601914	CTT	74536	74536	H-926, H-930 H-942, H-952	28	1	6
H-927	NUT, hexagon: steel, nickel pl; 5/16"-32; approx 1/8" thk, 7/16" across flats	Secures 0-959, 0-958 and H-922 to A-816		N17-T350012-0484 1730-042724545	CTT	2201	2201	H-927, H-938	14	1	6
H-928	Same as H-403	Provides seat for 0-962									
H-929	SCREW, set: slot drive; headless; steel, nickel pl; #6-40; 3/16" lg; oval point	Secures 0-956 to 0-968		N17-T350013-0170 1730-043835019	CTT	6807	6807	H-929, H-950	14	0	0
H-930	Same as H-926	Secures 0-966 to 0-971									
H-931	Same as H-302	Secures A-816 to A-811									
H-932	Same as H-320	Secures A-816 to A-811									
H-933	Same as H-810	Secures 0-969 to 0-970 and 0-972									
H-934	Same as H-810	Secures 0-972 to 0-974									
H-935	Same as H-741	Secures 0-970 to 0-971									

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H-936	Same as H-887	Secures 0-970 to 0-971								
H-937	Same as H-915	Secures 0-974 to A-811								
H-938	Same as H-927	Secures 0-975, 0-976 and H-941 to A-819								
H-939	Same as H-468	Secures 0-975, 0-976 and H-941 to A-819								
H-940	Same as H-921	Secures 0-975, 0-976 and H-941 to A-819								
H-941	Same as H-922	Provides clearance between 0-975 and A-819								
H-942	Same as H-926	Secures 0-983 to 0-977								
H-943	RING, retainer: steel, nickel pl; "C" shape w/two cutouts; approx 3/16" OD x 1/16" ID x 0.015" thk o/a	Secures 0-978 to 0-989	4T119649 N17-T350013-0798 1730-041512015	WKI	5133-9	119649	H-943	7	0	0
H-944	SCREW, machine: slot drive; Flt H; steel, nickel pl; #6-40; approx 1/4" lg o/a; 5/32" lg threaded portion; head 1/16" lg x 5/32" diam	Secures 0-1060 to 0-977	4T74536 N17-T350001-0795 1730-043601914	CTT	74536	74536	H-944	7	0	0
H-945	Same as H-303	Secures A-818 and A-819 to A-811								
H-946	Same as H-302	Secures A-818 and A-819 to A-811								
H-947	Same as H-627	Secures A-819 to A-811								
H-948	Same as H-302	Secures A-819 to A-811								
H-949	Same as H-320	Secures A-819 to A-811								
H-950	Same as H-929	Secures 0-979 to 0-977								
H-951	Same as H-403	Provides seat for 0-981								
H-952	Same as H-926	Secures 0-982 to 0-989								
H-953	Same as H-810	Secures 0-985 to 0-984								
H-954	Same as H-810	Secures 0-987 to 0-985								
H-955	Same as H-915	Secures 0-984 to A-811								
H-956	Same as H-810	Secures 0-987 to 0-988								
H-957	Same as H-741	Secures 0-988 to 0-989								
H-958	Same as H-887	Secures 0-988 to 0-989								

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H-936-H-958

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					EQUIPMENT SPARE PARTS			
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	BOX QUAN	
					CODE	DESIG.				BOX	QUAN
H-959	Same as H-915	Secures 0-990 to A-820									
H-960	Same as H-841	Provides means for adjusting 0-993									
H-961	Same as H-410	Secures H-960 to 0-994									
H-962	WASHER, flat: steel; round, 7/32" ID, 1/2" OD, 0.040" thk	Provides clearance between 0-994 and A-820		6L58023-119 N17-T350016-0531 1730-044621055	CTT	124512	124512	H-962	14	0	0
H-963	SCREW, pilot: slot drive; flat top Bind H; steel, nickel pl; 1/4"-32; approx 23/32" lg o/a; threaded portion 3/16" lg; 3/32" thk x 11/32" diam head; pilot 7/16" lg x 3/16" diam	Secures 0-1000 to 0-994		N17-T350012-0543 1730-043602092	CTT	1100	1100	H-963	7	1	6
H-964	WASHER, lock: steel; round, 1/4" ID, 1/2" OD, 1/16" thk; split-ring type	Secures 0-1000 to 0-994		N17-T350013-0121 1730-044645039	CTT	2322	2322	H-964	7	1	12
H-965	Same as H-602	Secures 0-997 to A-820									
H-966	Same as H-402	Secures A-820 to A-805									
H-967	Same as H-841	Secures A-820 to A-805									
H-968	SCREW, machine: slot drive; flat Fil H; steel, nickel pl; #10-32 thd; 13/32" lg o/a; threaded portion 5/16" lg; head 3/32" lg x 1/4" diam	Secures H-978 to A-820		N17-T350010-0791 1730-043602164	CTT	97296	97296	H-968	7	1	4
H-969	SCREW, machine: slot drive; Fil H; steel, nickel pl; #10-32 thd; 1-5/32" lg o/a; threaded portion 1" lg; head 5/32" lg x 3/16" diam	Provides means for adjusting tension on 0-991		N17-T350013-0109 1730-043601857	CTT	1245	1245	H-969	7	0	0
H-970	Same as H-410	Secures H-969 to A-820									
H-971	Same as H-402	Secures H-969 to A-820									
H-972	NUT, hexagon: steel, nickel pl; 1/4"-32; 3/32" thk o/a; approx 7/16" across flats	Secures H-974 to A-820		N17-T350001-0159 1730-042724687	CTT	125218	125218	H-972, H-1037 H-1041, H-1048 H-1070, H-1110	42	1	6
H-973	POST, spring: steel, nickel pl; approx 3/4" lg x 1/8" diam o/a; mts by 3/32" diam shank one end, other end 3/64" radial hole	Anchors 0-1002		N17-T350001-0351 1730-043210106	CTT	2480	2480	H-973	7	0	0

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H-974	SCREW, pilot: wrench or slot drive; hex H; steel, nickel pl; 1/4"-32; 11/16" lg o/a; threaded portion 7/16" lg; head 3/32" thk x 3/8" across flats; pilot 5/32" lg x 5/32" diam	Supports and provides pivot for 0-1001	N17-T350005-0774 1730-043601896	CTT	6990	6990	H-974, H-1109	14	1	6
H-975	Same as H-320	Secures 0-1003 to A-820								
H-976	Same as H-302	Secures 0-1003 to A-820								
H-977	SCREW, machine: slot drive; hex H; steel, nickel pl; #6-40 thd; approx 27/32" lg o/a; 13/32" lg threaded portion; head 3/32" thk, 1/4" across flats	Secures 0-1003 to A-820	N17-T350007-0655 1730-043601899	CTT	72508	72508	H-977, H-984 H-1054	35	1	12
H-978	HANDLE: steel, nickel pl; 2-11/16" lg x 1-7/8" wd x 1" thk o/a; grip formed on body; mts by two body holes; extended formed arm with csk hole	Provides means for lifting reperator	N17-T350010-0792 1730-485581240	CTT	97297	97297	H-978	7	0	0
H-979	Same as H-699	Secures H-978 to A-820								
H-980	SCREW, machine: slot drive; hex H; steel, nickel pl; #10-32 thd; approx 13/32" lg o/a; head 5/16" across flats x 3/32" lg	Secures H-978 to A-820	N17-T350015-0640 1730-040463805	CTT	121575	121575	H-980	7	0	0
H-981	PLATE, retainer: steel, nickel pl; approx 2" lg x 3/4" h x 0.065" thk material; mts by elongated hole one end and elongated cutout other end; rectangular shape, irregularly cut out, one side half open	Secures 0-1004 to A-820	N17-T350004-0759 1730-043033527	CTT	117387	117387	H-981	7	0	0
H-982	Same as H-320	Secures 0-1004 to A-820								
H-983	Same as H-302	Secures 0-1004 to A-820								
H-984	Same as H-977	Secures 0-1004 to A-820								
H-985	Same as H-602	Secures main shaft gear to 0-1010								
H-986	Same as H-302	Secures main shaft gear to 0-1010								
H-987	SCREW, machine: slot drive; Fil H; steel, nickel pl; #6-40 thd; approx 5/16" lg o/a; 1/4" lg threaded portion; head 1/16" thk x 1/4" diam	Secures main shaft gear to 0-1010	N17-T350006-0753 1730-043601962	CTT	8543	8543	H-987, H-1029 H-1302, H-1307 H-1443, H-1477 H-1618, H-1646 H-1649, H-1651 H-1655, H-1749 H-1756, H-1775 H-1904, H-1909 H-1911, H-1913	202	1	58
H-989	WASHER, lock: steel; round, 17/32" ID, 3/4" OD, 1/16" thk; split-ring type	Secures 0-1013 to 0-1010	N17-T350007-0664 1730-044645010	CTT	72565	72565	H-989	7	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
					H-990	NUT, hexagon: steel, nickel pl; 1/2"-32; 1/8" thk; 5/8" across flats				Secures 0-1013 to 0-1010	
H-991	WASHER, flat: steel, nickel pl; round, 9/16" OD x 5/16" ID x 0.035" thk o/a	Provides clearance between H-990 and 0-1014		N17-T350007-0668 1730-044621036	CTT	72579	72579	H-991	7	0	0
H-992	Same as H-469	Secures 0-1014 to 0-1010									
H-993	Same as H-469	Secures 0-1014 to 0-1010									
H-994	NUT, slotted, hexagon: steel; nickel pl; spanner type, 1/8" one slot; OD 1/2"-32 thd, ID 5/16"-32 thd, class 3 fit, OD RH thd, ID LH thd, 1/2" across flats, approx 3/8" lg o/a	Secures main shaft clutch assembly to 0-1010		N17-T350013-0648 1730-043601971	CTT	119540	119540	H-994	7	0	0
H-995	NUT, capstan: stainless steel; machined; split-ring locking type; notched circum type; ID tapped 1/2"-32; approx 7/8" OD, 1/16" thk	Provides means for adjusting the selector cam sleeve clutch		N17-T350014-0931 1730-042724667	CTT	122974	122974	H-995	7	0	0
H-996	Same as H-302	Secures 0-1024 to 0-1022									
H-997	Same as H-851	Secures 0-1024 to 0-1022									
H-998	SCREW, machine: slot drive Fil H; iron, nickel pl; #2-56 thd; 3/8" lg o/a; 5/16" lg threaded portion; head 1/16" lg x 1/8" diam	Secures 0-1037 to 0-1038		N17-T350013-0163 1730-043602095	CTT	1172	1172	H-998, H-1000 H-1398	77	1	75
H-999	Same as H-648	Secures 0-1042 to 0-1041									
H-1000	Same as H-998	Secures 0-1043 to 0-1038									
H-1001	Same as H-303	Secures 0-1045, 0-1046 and 0-1047 to H-1004									
H-1002	Same as H-302	Secures 0-1045, 0-1046 and 0-1047 to H-1004									
H-1003	Same as H-722	Secures 0-1045, 0-1046, and 0-1047 to H-1004									
H-1004	STUD: steel, zinc and chromate pl; o/a 1-3/8" x 5/16" hex shoulder; one end threaded 3/16" lg w/#6-40 thd, opposite end threaded 7/32" lg w/#6-40 thd	Supports and provides pivot for 0-1045		N17-T350006-0175 1730-044209366	CTT	7386	7386	H-1004	7	0	0

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H-1005	Same as H-822	Secures A-820 and 0-1049 to A-821										
H-1006	Same as H-302	Secures A-820 and 0-1049 to A-821										
H-1007	NUT, hexagon: steel, nickel pl; 1/4"-32; 3/32" thk o/a; approx 3/8" across flats	Secures 0-1048 to A-820	4T3595 N17-T350005-0740 1730-042724611	CTT	3595	3595	H-1007	7	0	0		
H-1008	SPACER: steel, nickel pl; approx 1/8" lg x 1/4" OD x 5/32" ID; mts by ID	Secures 0-1051 and 0-1052 to A-820	N17-T350008-0803 1730-484276000	CTT	81638	81638	H-1008	7	0	0		
H-1009	Same as H-302	Secures 0-1051 and 0-1052 to A-820										
H-1010	Same as H-303	Secures 0-1051 and 0-1052 to A-820										
H-1011	Same as H-302	Secures 0-1050 to A-820										
H-1012	Same as H-658	Secures 0-1050 to A-820										
H-1013	Same as H-316	Secures 0-1053 and 0-1054 to 0-1052										
H-1014	Same as H-648	Secures 0-1053 and 0-1054 to 0-1052										
H-1015	WASHER, flat: steel, nickel pl; round, approx 1/8" ID x 1/4" OD x 1/32" thk	Secures 0-1053 and 0-1054 to 0-1052	4T103-27 N17-T350012-0634 1730-044620470	CTT	125011	125011	H-1015, H-1024 H-1065, H-1132 H-1195, H-1230 H-1312, H-1318 H-1355, H-1409 H-1417, H-1422 H-1439, H-1442 H-1449, H-1572	140	1	84		
H-1016	SCREW, machine: slot drive; Fil H; steel, nickel pl; #2-56 thd; approx 7/16" lg o/a; threaded portion 3/8" lg; 1/16" thk x 1/8" diam head	Secures 0-1055 and 0-1059 to A-821	N17-T350001-0126	CTT	125138	125138	H-1016	14	0	0		
H-1017	PIN, dowel: steel; approx 3/16" lg x 1/16" diam o/a	Locates A-822 on A-821	N17-T350001-0205 1730-480893540	CTT	125421	125421	H-1017	14	0	0		
H-1018	SCREW, machine: slot drive; Fil H; steel, nickel pl; #2-56 thd; approx 5/16" lg o/a; 1/4" lg threaded portion; head 1/8" diam x 0.068" thk	Secures A-822 to A-824	4T5740 N17-T350005-0763 1730-043602140	CTT	5740	5740	H-1018	14	0	0		
H-1019	SCREW, machine: slot drive; FH; steel, nickel pl; #4-40 thd; approx 1/2" lg o/a; threaded portion 7/16" lg; head 1/16" lg x 3/8" diam	Secures 0-1080 and 0-1066 to 0-1068	N17-T350010-0645 1730-043602059	CTT	95971	95971	H-1019	7	0	0		

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

PARTS											
SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
H-1020	SCREW, machine: slot drive; hex H; steel, nickel pl; #4-40 thd; 9/32" lg; 3/16" lg threaded portion; head 3/32" thk, 3/16" across flats	Secures 0-1067 to A-823		N17-T350001-0976 1730-043601938	CTT	76167	76167	H-1020, H-1448	25	1	18
H-1021	Same as H-648	Secures 0-1067 to A-823									
H-1022	SCREW, machine: slot drive; Fil H; steel, nickel pl; #4-40 thd; approx 3/8" lg o/a; 9/32" lg threaded portion; 3/16" diam x 1/16" thk head	Secures 0-1070 to A-823		N17-T350004-0117 1730-485709068	CTT	102052	102052	H-1022, H-1193 H-1451	36	1	27
H-1023	Same as H-648	Secures 0-1070 to A-823									
H-1024	Same as H-1015	Secures 0-1070 to A-823									
H-1025	Same as H-818	Secures A-828 to A-823									
H-1026	Same as H-302	Secures A-828 to A-823									
H-1027	CUTTER, paper: steel, nickel pl; approx 1-11/16" lg x 5/8" wd x 1/2" thk o/a; mts by two body holes; slot behind cutting edge	Provides cutting edge for tape		N17-T350008-0800 1730-484270000	CTT	81603	81603	H-1027	7	0	0
H-1028	Same as H-302	Secures H-1027 to A-823									
H-1029	Same as H-987	Secures H-1027 to A-823									
H-1030	POST, spring: steel, nickel pl; approx 1-1/16" lg x 7/32" diam o/a; mts by one end threaded 1/4" lg w/#4-40 thd; slot drive two grooves in body	Anchors 0-1095		N17-T350010-0601 1730-485546664	CTT	95448	95448	H-1030	7	0	0
H-1031	Same as H-402	Secures A-820 to A-823									
H-1032	SCREW, machine: slot drive; Fil H; steel, nickel pl; #10-32 thd; approx 21/32" lg o/a; threaded portion 1/2" lg; head 5/32" lg x 5/16" diam	Secures A-820 to A-823		N17-T350002-0279 1730-043601947	CTT	80757	80757	H-1032	7	0	0
H-1033	PLATE, lock: steel, nickel pl; one end formed 90°, other end curved and formed 30°; approx 13/32" lg x 5/16" wd x 9/64" h o/a; mts by ctr body hole	Secures 0-1071 to 0-1069		N17-T350002-0783 1730-042600530	CTT	86919	86919	H-1033	7	0	0

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H-1034	NUT, hexagon: steel, nickel pl; 5/32"-40; 5/32" thk; 1/4" across flats	Secures 0-1071 to 0-1069	N17-T350005-0741 1730-042724523	CTT	3597	3597	H-1034	7	0	0
H-1035	SCREW, adjustment: steel, nickel pl, eccentric shank	Secures 0-1073 and 0-1074 to 0-1075	N17-T350015-0753 1730-043601284	CTT	209459 WU	209459 WU	H-1035	4	0	0
H-1036	SCREW, pilot: slot drive; special head; steel, nickel pl; 1/4"-32; approx 7/8" lg o/a; threaded portion 1/2" lg; head 1/16" lg x 13/64" diam	Supports and provides pivot for 0-1075	N17-T350010-0621 1730-043835025	CTT	95487	95487	H-1036, H-1047	14	1	12
H-1037	Same as H-972	Secures H-1036 to A-823								
H-1038	Same as H-303	Secures 0-1072 to 0-1075								
H-1039	Same as H-302	Secures 0-1072 to 0-1075								
H-1040	STUD: steel, piston finish; approx 5/8" lg x 3/16" diam o/a; shank end threaded 3/16" lg w/#6-40 thd; head 3/8" lg x 3/16" diam with slot	Secures 0-1072 to 0-1075	N17-T350003-0453 1730-485546740	CTT	95459	95459	H-1040	7	0	0
H-1041	Same as H-972	Secures H-1047 to A-823								
H-1042	NUT: hexagon; steel, nickel pl; 1/4"-20; 3/16" thk; 7/16" wd across flats	Secures 0-1073 to 0-1075	6L3504-20-7S2 N17-T350016-0287	CTT	92146	92146	H-1042	4	0	0
H-1043	WASHER, lock: steel, cad pl; round, 1/4" ID x 15/32" OD x 0.025" thk; shake proof type, straight internal teeth	Secures 0-1073 to 0-1075	N17-T350013-0247 1730-485429450	CA XO	1214	93108	H-1043	4	0	0
H-1044	Same as H-302	Secures A-821 to A-823								
H-1045	Same as H-818	Secures A-821 to A-823								
H-1046	Same as H-302	Secures 0-1068 to A-823								
H-1047	Same as H-1036	Supports and provides pivot for 0-1075								
H-1048	Same as H-972	Secures H-1050 to A-823								
H-1049	SCREW, machine: slot drive; Fil H; steel, nickel pl; #6-40 thd; approx 9/16" lg o/a; 7/16" lg threaded portion; head 1/8" thk x 7/32" diam	Secures 0-1068 to A-823	N17-T350013-0160 1730-043602086	CTT	1169	1169	H-1049, H-1420 H-1508, H-1708	28	1	18
H-1050	SCREW, pilot: slot drive; headless; steel, nickel pl; 1/4"-32; approx 7/8" lg o/a; threaded portion 11/16" lg; pilot 1/8" lg x 9/64" diam	Supports and provides pivot for 0-1091	N17-T350010-0596 1730-043835037	CTT	95443	95443	H-1050	7	0	0
H-1051	POST, spring: steel, bright zinc and chromate; approx 15/32" lg x 5/32" OD o/a; #4-40 thd 1/8" lg; slot between head and body	Anchors 0-1076 to A-823	N17-T350001-0802 1730-483308000	CTT	74554	74554	H-1051, H-1317 H-1358	25	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
H-1052	Same as H-307	Secures 0-1077, 0-1018 and 0-1079 to A-823									
H-1053	Same as H-302	Secures 0-1077, 0-1078 and 0-1079 to A-823									
H-1054	Same as H-977	Secures 0-1077, 0-1078 and 0-1029 to A-823									
H-1055	SCREW, machine: slot drive; FH; steel, zinc pl, chromate finish; #4-40 thd; approx 5/16" lg o/a; threaded portion 1/4" lg; head 1/16" x 7/32" diam	Secures 0-1080 to A-823		N17-T350003-0320 1730-043602257	CTT	93191	93191	H-1055	7	0	0
H-1056	Same as H-320	Secures 0-1081 and 0-1083 to 0-1075									
H-1057	Same as H-302	Secures 0-1081 and 0-1083 to 0-1075									
H-1058	SCREW, machine: slot drive; Fil H; steel, nickel pl; #6-40 thd; approx 5/8" lg o/a; 1/2" lg threaded portion; head 1/8" thk x 7/32" diam o/a	Secures 0-1081 and 0-1083 to 0-1075		N17-T350013-0115 1730-043601863	CTT	1269	1269	H-1058, H-1300 H-1373, H-1596 H-1737, H-1745	46	1	21
H-1059	Same as H-722	Secures 0-1083 to 0-1082 and provides means for adjusting 0-1091									
H-1060	Same as H-302	Secures 0-1083 to 0-1082 and provides means for adjusting 0-1091									
H-1061	Same as H-602	Secures 0-1083 to 0-1082 and provides means for adjusting 0-1091									
H-1062	STUD: steel, nickel pl; 1-1/4" lg x 5/16" across flats; one end threaded 1/4" lg w/#6-40 thd, other end threaded 7/32" lg w/#4-40 thd	Supports and provides piv- ot for 0-1084 through 0-1088		N17-T350010-0588 1730-485546622	CTT	95427	95427	H-1062	7	0	0
H-1063	Same as H-316	Secures 0-1084 through 0-1088 to H-1062									
H-1064	Same as H-648	Secures 0-1084 through 0-1083 to H-1062									

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H-1065	Same as H-1015	Secures 0-1084 through 0-1088 to H-1062									
H-1066	SCREW, machine: slot drive; Fil H; steel, nickel pl; #4-40 thd; approx 11/32" lg o/a; 1/4" lg threaded portion; head 3/32" thk x 3/16" diam	Secures A-824 and A-825 to A-823	N17-T350013-0154 1730-043601839	CTT	1162	1162	H-1066, H-1314 H-1359, H-1411 H-1423, H-1437 H-1440, H-1568 H-1570, H-1636 H-1797	101	1	78	
H-1067	Same as H-648	Secures A-824 and A-825 to A-823									
H-1068	SCREW, machine: slot drive; Fil H; iron, nickel pl; #2-56 thd; approx 3/16" lg; threaded portion 1/8" lg; 1/16" thk head, 1/8" diam head	Secures A-826 to 0-1091	N17-T350012-0628 1730-043602065	CTT	125112	125112	H-1068	14	1	6	
H-1069	Same as H-667	Secures H-1071 to A-823									
H-1070	Same as H-972	Secures H-1071 to A-823									
H-1071	STUD; steel, nickel pl; 15/16" lg x 7/16" across flats; one end threaded 11/32" lg w/1/4"-32 thd, 1/8" diam projection on other end	Supports and provides pivot for 0-1091	N17-T350010-0595 1730-044208969	CTT	95442	95442	H-1071	7	0	0	
H-1072	SCREW, machine: slot drive; Fil H; steel, nickel pl; #6-40 thd; approx 3/8" lg o/a; 1/4" lg threaded portion; head 1/8" thk x 7/32" diam o/a	Secures 0-1082 to 0-1091	N17-T350012-0640 1730-043601836	CTT	1161	1161	H-1072, H-1203 H-1433, H-1686	44	1	30	
H-1073	Same as H-302	Secures 0-1082 to 0-1091									
H-1074	Same as H-302	Secures 0-1093 to 0-1091									
H-1075	Same as H-419	Secures 0-1093 to 0-1091									
H-1076	Same as H-303	Secures H-1077 to 0-1091									
H-1077	SCREW, pilot: wrench or slot drive; hex H; steel, nickel pl; #6-40 thd; approx 27/32" lg o/a; 5/16" lg threaded portion; head 3/32" thk x 3/16" across flats; 7/16" lg x 3/32" diam pilot	Provides adjustment for travel of 0-1091	N17-T350010-0628 1730-043601224	CTT	95499	95499	H-1077	7	0	0	
H-1078	Same as H-301	Secures A-827 to A-823 and provides means for adjusting height of A-827									
H-1079	Same as H-303	Secures code bar bell cranks to H-1082									
H-1080	Same as H-302	Secures code bar bell cranks to H-1082									

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
					H-1081	Same as H-320				Secures code bar bell cranks to H-1082	
H-1082	STUD: steel, nickel pl; approx 1-1/32" lg x 5/16" across flats o/a; shoulder 3/32" lg; one end threaded 1/4" lg w/#6-40 thd, opposite end threaded 9/32" lg w/#6-40 thd	Supports and provides pivot for code bar bell cranks		N17-T350010-0753 1730-485580120	CTT	96889	96889	H-1082	7	0	0
H-1083	STUD: steel, nickel pl; approx 13/16" lg x 1/4" across flats o/a, shank 31/64" lg x 3/16" diam; one end threaded 15/64" lg w/#6-40 thd	Positions code bar bell crank separators		N17-T350013-0655 1730-481612000	CTT	6999	6999	H-1083	7	0	0
H-1084	Same as H-320	Secures H-1082 to A-828									
H-1085	Same as H-302	Secures H-1082 to A-828									
H-1086	Same as H-303	Secures H-1082 to A-828									
H-1087	NUT, rectangular: steel, nickel pl; #6-40 thd; 1/8" thk; 1/4" wd x 3/8" lg; round shank w/2 flats	Secures H-1090 to A-828		N17-T350010-0592 1730-042724679	CTT	95438	95438	H-1087	7	0	0
H-1088	Same as H-479	Secures H-1090 to A-828									
H-1089	WASHER, lock: steel, nickel pl; round, approx 5/16" OD x 5/32" ID x 0.018" thk o/a; shake proof type, straight external teeth	Secures H-1090 to A-828		N17-T350014-0922 1730-044645100	CTT	107116	107116	H-1089	7	0	0
H-1090	SCREW, pilot: slot drive; hex H; steel, nickel pl; #6-40 thd; approx 27/32" lg o/a; threaded portion 3/16" lg; 3/32" thk head, 1/4" across flats; pilot approx 9/16" lg x 3/32" diam	Supports and provides pivot for 0-1104 through 0-1108		N17-T350008-0192 1730-043601249	CTT	74399	74399	H-1090, H-1112	14	0	0
H-1091	Same as H-302	Secures H-1083 to A-828									
H-1092	Same as H-303	Secures H-1083 to A-828									
H-1093	Same as H-402	Secures A-823 to A-805									
H-1094	Same as H-841	Secures A-823 to A-805									

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H-1095	STUD: steel, nickel pl; 15/16" lg x 5/16" across flats; one end threaded 1/4" lg w/#6-40 thd, other end threaded 7/32" lg w/#4-40 thd	Supports and provides pivot for 0-1109 through 0-1113	N17-T350010-0585 1730-485546604	CTT	95418	95418	H-1095	7	0	0
H-1096	Same as H-648	Secures 0-1109 through 0-1113 to H-1095								
H-1097	Same as H-316	Secures 0-1109 through 0-1113 to H-1095								
H-1098	Same as H-303	Secures H-1100, A-829 and selector levers to H-1108								
H-1099	Same as H-302	Secures H-1100, A-829 and selector levers to H-1108								
H-1100	ANCHOR, spring: steel, nickel pl; rounded one end, other end formed and rounded; approx 1-1/4" lg x 9/32" wd x 15/64" h o/a; mts by body hole in wd end; csk hole in formed end	Anchors 0-1116	N17-T350009-0860 1730-044281008	CTT	90508	90508	H-1100	7	0	0
H-1101	Same as H-303	Secures separator plates and spacers to H-1107								
H-1102	Same as H-302	Secures separator plates and spacers to H-1107								
H-1103	SCREW, machine: slot or wrench drive; hex H; steel, nickel pl; #6-40 thd; approx 29/32" lg o/a; threaded portion 1/2" lg; head 3/32" lg x 1/4" across flats	Secures 0-1132 and H-1106 to A-830	N17-T350004-0937 1730-043605121	CTT	90511	90511	H-1103	7	0	0
H-1104	Same as H-302	Secures 0-1132 and H-1106 to A-830								
H-1105	Same as H-479	Secures 0-1132 and H-1106 to A-830								
H-1106	POST, detent: steel, nickel pl; approx 5/8" lg x 3/8" across hex flats; mts by eccentric ID	Supports and provides pivot for 0-1132	N17-T350002-0980 1730-485103700	CTT	90069	90069	H-1106	7	0	0
H-1107	STUD: steel, nickel pl; 15/16" lg x 1/4" across hex flats; one end threaded 9/32" lg w/#6-40 thd, other end threaded 1/8" lg w/#6-40 thd	Supports separator plates and spacers	N17-T350008-0541 1730-044209356	CTT	78164	78164	H-1107	35	0	0
H-1108	STUD: steel, nickel pl; 5/64" lg x 1/4" across hex flats; one end threaded 1/4" lg w/#6-40 thd, plain shank other end	Supports selector levers and separator plates	N17-T350004-0873 1730-483870000	CTT	78163	78163	H-1108	21	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
H-1109	Same as H-974	Supports and provides pivot for 0-1001									
H-1110	Same as H-972	Secures H-1109 to A-830									
H-1111	Same as H-302	Secures H-1112 to A-830									
H-1112	Same as H-1090	Supports and provides pivot for "T" levers									
H-1113	Same as H-302	Secures H-1108 to A-830									
H-1114	Same as H-303	Secures H-1108 to A-830									
H-1115	SCREW, machine: slot drive; flat Fil H; steel, nickel pl; #10-32 thd; approx 27/64" lg o/a; threaded portion 9/64" lg; head 3/32" lg x 7/16" diam; shoulder 3/16" lg x 1/4" diam	Secures and provides pivot for 0-1133		N17-T350002-0134 1730-043602158	CTT	78597	78597	H-1115	7	0	0
H-1116	SCREW, thumb; knurled round head; steel, nickel pl; #6-40 thd; 19/32" lg; threaded portion 1/4" lg; flat points; head 5/32" lg x 9/16" diam; shoulder 9/32" lg x 9/32" diam; tapered shoulder 5/32" lg	Locks 0-1133 and 0-1140 in position		N17-T350013-0140 1730-044519007	CTT	1073	1073	H-1116	7	1	6
H-1117	WASHER, spring: steel, round, approx 1/2" OD x 1/4" ID x 0.012" thk; curved on 3/8" radius	Provides friction between H-1115 and 0-1133		N17-T350005-0802 1730-044645165	CTT	78596	78596	H-1117	7	0	0
H-1118	Same as H-672	Secures 0-1134 to N-800 or N-801									
H-1119	Same as H-302	Secures 0-1134 to N-800 or N-801									
H-1120	Same as H-320	Secures 0-1134 to N-800 or N-801									
H-1121	SCREW, machine: slot drive; Fil H; steel, nickel pl; #6-40 thd; 7/16" lg o/a; threaded portion 1/4" lg; head 3/32" lg x 1/4" diam; shoulder 3/32" lg x 3/16" diam	Secures N-800 or N-801 to A-830		N17-T350005-0509 1730-043605001	CTT	1030	1030	H-1121, H-1128	14	1	6
H-1122	Same as H-486	Secures N-800 or N-801 to A-830									

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ORIGINAL	H-1123	Same as H-303	Secures 0-1141 and 0-1143 to 0-1140										
	H-1124	Same as H-648	Secures 0-1138 to N-800 or 0-1139 to N-801										
	H-1125	Same as H-817	Secures 0-1138 to N-800 or 0-1139 to N-801										
	H-1126	Same as H-816	Secures H-1137 to 0-1140										
	H-1127	Same as H-648	Secures H-1137 to 0-1140										
	H-1128	Same as H-1121	Secures N-800 or N-801, 0-1137, 0-1136 to A-830										
	H-1129	Same as H-486	Secures N-800 or N-801, 0-1137, 0-1136 to A-830										
	H-1130	Same as H-315	Secures 0-1135 to 0-1136										
	H-1131	Same as H-648	Secures 0-1135 to 0-1136										
	H-1132	Same as H-1015	Provides a seat for 0-1135										
	H-1133	Same as H-803	Secures 0-1143 and 0-1141 to 0-1140										
	H-1134	SCREW, set: slot drive; headless; steel; nickel pl; #6-40 thd; 9/32" lg o/a; oval point	Secures 0-1144 to A-830	N17-T350007-0663 1730-043835034	CTT	72555	72555	H-1134	14	0	0		
	H-1135	Same as H-648	Secures 0-1147 or 0-1148 to 0-1140										
	H-1136	Same as H-817	Secures 0-1147 or 0-1148 to 0-1140										
	H-1137	STUD: steel, nickel pl; approx 9/16" lg o/a; shoulder 9/32" lg x 1/4" diam shank threaded 3/16" lg; #4-40 thd; shank 1/32" off center	Provides adjustable stop for 0-1143	N17-T350001-0473 1730-041262128	CTT	6966	6966	H-1137	7	0	0		
H-1138	NUT, hexagon: steel, nickel pl; 3/16"-40; 3/32" thk o/a; approx 5/16" across flats	Secures H-1139 to A-831	4T5475 N17-T350012-0487 1730-042724659	CTT	5475	5475	H-1138, H-1140 H-1167	21	0	0			
H-1139	SCREW, pivot: slot drive; headless; steel, nickel pl; 3/16"-40; approx 15/32" lg o/a; threaded portion 1/2" lg; cone point	Supports and provides pivot for 0-1152	N17-T350012-0555 1730-043835016	CTT	90515	90515	H-1139, H-1166	14	1	6			
H-1140	Same as H-1138	Secures H-1141 to A-831											

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS		
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
H-1141	SCREW, pivot: slot or wrench drive; hex H; steel, nickel pl; 3/16"-40; approx 19/32" lg o/a; threaded portion 13/32" lg; head 3/32" lg x 5/16" across flats; cone point	Supports and provides pivot for 0-1152		N17-T350012-0554 1730-043601221	CTT	90514	90514	H-1141, H-1165	14	1	6
H-1142	Same as H-627	Secures A-830 to A-820 and A-811									
H-1143	Same as H-302	Secures A-830 to A-820 and A-811									
H-1144	Same as H-302	Secures H-1155 to A-830									
H-1145	Same as H-303	Secures H-1155 to A-830									
H-1146	Same as H-648	Secures 0-808 to A-802									
H-1147	Same as H-844	Positions one end of A-811 on A-805									
H-1149	Same as H-693	Secures A-833 to A-830									
H-1150	Same as H-302	Secures A-833 to A-830									
H-1151	Same as H-693	Secures A-831 to A-830									
H-1152	Same as H-302	Secures A-831 to A-830									
H-1153	WASHER: steel, nickel pl; round, 5/32" ID, 11/32" OD, 1/16" thk	Secures A-831 to A-830		N17-T350016-0132 1730-044620922	CTT	124973	124973	H-1153, H-1168 H-1171	42	0	0
H-1154	Same as H-602	Secures 0-1150 to A-830									
H-1155	SCREW, adjustment: steel, nickel pl	Provides means for adjusting A-831		N17-T350004-0939 1730-043602301	CTT	90513	90513	H-1155	7	1	6
H-1156	Same as H-302	Secures 0-1150 to A-830									
H-1157	Same as H-320	Secures 0-1150 to A-830									
H-1158	SCREW, machine: wrench drive; hex H; steel, nickel pl; #2-56 thd; approx 7/32" lg o/a; threaded portion 9/64" lg; head 1/32" lg x 3/16" across flats	Secures 0-1151 to 0-1152		N17-T350012-0556 1730-043602152	CTT	90519	90519	H-1158	7	1	6

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H-1159	WASHER, lock: steel; round, approx 3/16" OD x 1/8" ID x 0.010" thk o/a; shake proof type, straight internal teeth	Secures 0-1151 to 0-1152	4T90791 N17-T350013-0243 8700-991595	CAXC	1202	90791	H-1159, H-1402	25	1	9
H-1160	SCREW, machine: wrench drive; hex H; steel, nickel pl; #4-40 thd; approx 9/16" lg o/a; threaded portion 15/32" lg; head 1/32" lg x 3/16" across flats; concave shoulder 1/16" lg, 7/64" diam	Provides adjustment for 0-1149	N17-T350004-0943 1730-043602119	CTT	90524	90524	H-1160, H-1162	14	1	6
H-1161	Same as H-316	Secures H-1160 to 0-1156								
H-1162	Same as H-1160	Provides adjustment for 0-1152								
H-1163	Same as H-316	Secures H-1162 to 0-1156								
H-1164	Same as H-402	Secures H-1165 to A-833								
H-1165	Same as H-1141	Supports and provides pivot for 0-1156								
H-1166	Same as H-1139	Supports and provides pivot for 0-1156								
H-1167	Same as H-1138	Secures H-1166 to A-833								
H-1168	Same as H-1153	Secures A-833 to A-830								
H-1169	SCREW, adjustment: steel, nickel pl	Provides adjustment for A-833	N17-T350009-0846 1730-043601217	CTT	90265	90265	H-1169	7	0	0
H-1170	Same as H-741	Secures H-1169 to A-833								
H-1171	Same as H-1153	Secures 0-1158 to A-833								
H-1172	Same as H-302	Secures 0-1158 to A-833								
H-1173	Same as H-650	Secures 0-1158 to A-833								
H-1174	Same as H-915	Secures 0-1159 to 0-1160								
H-1175	Same as H-303	Secures 0-1159 to 0-1160								
H-1176	STUD: steel, nickel pl; 11/16" lg x 3/8" across flats, shoulder 3/32" lg x 1/4" diam; shank threaded 5/16" lg w/#6-40 thd; eccentric shank, drive slot at end	Secures 0-1160 to A-834	N17-T350016-0720 1730-043605100	CTT	205671 WU	205671 WU	H-1176	4	1	3
H-1177	SCREW, machine: slot drive; Fil H; steel, nickel pl; #6-40 thd; approx 7/8" lg o/a; 3/4" lg threaded portion; head 1/8" thk x 7/32" diam	Secures 0-1165 to 0-1168	N17-T350005-0714 1730-043601854	CTT	1226	1226	H-1177, H-1180 H-1599, H-1743	14	1	12
H-1178	Same as H-302	Secures 0-1165 to 0-1168								

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS		
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	BOX	QUAN
					CODE	DESIG.					
H-1179	WASHER, flat: steel, round, 5/16" ID, 11/16" OD, 1/32" thk	Takes thrust of 0-1165		6L58025-80 N17-T350016-0284 1730-044621007	CTT	12098 WU	12098 WU	W-1179	4	1	6
H-1180	Same as H-1177	Secures 0-1166 to 0-1168									
H-1181	Same as H-302	Secures 0-1166 to 0-1168									
H-1182	WASHER, lock: steel, round, approx 11/32" OD x 3/16" ID x 1/16" thk o/a; split-ring type	Secures H-1165 to A-833		N17-T350005-0753 1730-044645068	CTT	3639	3639	H-1182	20	0	0
H-1183	Same as H-841	Secures A-834 to A-805									
H-1184	STUD: steel, nickel pl; approx 23/32" lg x 1/4" wd across flats o/a; one end threaded 1/8" lg w/#6-40 thd, opposite end 13/32" lg x 3/32" diam grooved, hex shoulder 1/8" wd	Anchors 0-1161		4T116484 N17-T350016-0306	CTT	116484	116484	H-1184	4	0	0
H-1185	Same as H-410	Secures H-1188 to A-834									
H-1186	Same as H-403	Secures H-1188 to A-834									
H-1187	Same as H-303	Secures 0-1160 to A-834									
H-1188	STUD, bearing: steel, nickel pl; approx 1-7/8" lg x 3/8" wd across flats; one end threaded 3/8" lg w/#10-32 thd, opposite end threaded 1/4" lg w/#10-32 thd; hex shoulder 3/32" lg	Supports and provides pivot for 0-1167 and 0-1170		N17-T350016-0251 1700-044208971	CTT	129236	129236	H-1188	4	0	0
H-1189	Same as H-486	Secures 0-1169 to 0-1168									
H-1190	Same as H-410	Secures 0-1169 to 0-1168									
H-1191	NUT, hexagon: steel, nickel pl; #10-32 thd; 1/8" thk; 5/16" wd across flats hexagonal section 3/32" thk	Secures 0-1170 and 0-1167 to H-1188		6L3110-32-5S1 N17-T350016-0295 1730-042724519	CTT	129235	129235	H-1191	4	0	0
H-1192	Same as H-410	Secures 0-1170 and 0-1167 to H-1188									
H-1193	Same as H-1022	Secures A-835 to 0-1172									
H-1194	Same as H-648	Secures A-835 to 0-1172									
H-1195	Same as H-1015	Secures A-835 to 0-1172									

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H-1196	SCREW, machine: slot wrench drive; hex H; steel, nickel pl; #4-40 thd; approx 19/32" lg o/a; threaded portion 1/2" lg; head 3/32" thk x 3/16" across flats	Provides means for adjusting 0-1174	N17-T350004-0693	CTT	112620	112620	H-1196	4	0	0
H-1197	Same as H-816	Secures H-1196 to A-835								
H-1198	SCREW, machine: slot drive; Fil H; steel, nickel pl; #2-56 thd; 11/16" lg o/a; threaded portion 5/8" lg; head 1/16" lg x 1/8" diam	Provides means for adjusting 0-1174	N17-T350005-0710 1730-481182500	CTT	1210	1210	H-1198	4	1	9
H-1199	NUT, hexagon: steel, nickel pl; #2-56 thd; approx 1/16" thk o/a; 3/16" across flats	Secures H-1188 to E-801	4T34-11 N17-T350004-0695 1730-042724732	CTT	112627	112627	H-1199, H-1201 H-1399, H-1580 H-1794	77	1	69
H-1200	STUD: steel, approx 27/64" lg x 5/32" diam o/a; one end threaded 3/16" lg w/#2-56 thd, opposite end tapered 1/32" lg	Rides 0-1170 to operate 0-1174	N17-T350016-0254 1730-044209500	CTT	129241	129241	H-1200	4	1	1
H-1201	Same as H-1199	Secures H-1200 to 0-1174								
H-1202	SCREW, shoulder: flat top bind H; steel, nickel pl; approx 15/32" lg x 1/4" diam o/a; #4-40 thd; approx 7/64" lg, shoulder 5/32" diam x 1/4" lg	Secures 0-1174 and 0-1173 to E-801	N17-T350001-0155 1730-480692000	CTT	112624	112624	H-1202	4	1	9
H-1203	Same as H-1072	Secures A-836 to A-834								
H-1204	Same as H-302	Secures A-836 to A-834								
H-1205	WASHER, lock: steel, round, approx 9/32" OD x 5/32" ID x 1/32" thk o/a; split-ring type	Secures 0-1172, E-800 and L-801 to A-834	4T3646 N17-T350013-0124 1730-044645084	CTT	3646	3646	H-1205, H-1689 H-1691	19	1	15
H-1206	SCREW, machine: slot drive; Fil H; iron, nickel pl; #8-32 thd; approx 3/4" lg threaded portion 5/8" lg; head 1/8" lg x 17/64" diam	Secures 0-1172, E-800 and L-801 to A-834	N17-T350013-0131	CTT	1007	1007	H-1206	4	0	0
H-1207	Same as H-410	Secures 0-1176 and H-1217 to A-834								
H-1208	Same as H-602	Secures A-837 to A-834								
H-1209	Same as H-302	Secures A-837 to A-834								
H-1210	Same as H-320	Secures A-837 to A-834								
H-1211	SCREW, machine: slot drive; Fil H; steel, nickel pl; #2-56 thd; approx 1/2" lg o/a; 7/16" lg threaded portion; head 1/16" thk x 1/8" diam	Secures S-800 and E-802 to A-837	6L6256-8.4S N17-T350005-0535 1730-043601250	CTT	1178	1178	H-1211, H-1222	16	0	0
H-1212	WASHER, lock: steel, round, 3/32" ID, 13/64" OD, 1/32" thk; split-ring type	Secures S-800 and E-802 to A-837	N17-T350005-0730 1730-044645052	CTT	2422	2422	H-1212, H-1223 H-1697, H-1795	22	0	0

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H-1196—H-1212

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
H-1213	Same as H-741	Secures H-1218 to 0-1179									
H-1214	Same as H-303	Secures H-1216 to 0-1179									
H-1215	Same as H-302	Secures H-1216 to 0-1179									
H-1216	STUD: steel, approx 1/2" lg x 5/16" diam o/a; one end threaded 3/16" lg w/#6-40 thd, opposite end 15/64" lg x 3/16" diam w/shoulder 1/16" thk	Disengages and engages 0-1163		6L31146-8-4 N17-T350016-0367 1730-044209382	CTT	12214 WU	12214 WU	H-1216	4	1	3
H-1217	STUD: steel, nickel pl; approx 1-9/16" lg o/a x 5/16" across flats, tapered shoulder 13/32" lg; one end threaded 1/4" lg w/#10-32 thd; shank 5/8" lg x 3/16" diam, w/slot behind tip	Supports and provides pivot for 0-1179		N17-T350016-0722 8880-821575-2355	CTT	129237	129237	H-1217	4	0	0
H-1218	POST, spring: steel, nickel pl; approx 13/32" lg x 3/16" diam o/a; mts by #6-40 thd 13/64" lg one end, opposite end spade 5/32" lg w/5/64" csk hole	Anchors 0-1177		N17-T350016-0252	CTT	101994	101994	H-1218	4	0	0
H-1219	Same as H-302	Secures H-1218 to 0-1179									
H-1220	SCREW, machine: slot drive; F11 H; steel, nickel pl; #6-40 thd; approx 7/16" lg o/a; 3/8" lg threaded portion; head 1/16" thk x 7/32" diam	Secures A-838 to A-834		6L6640-6.86 N17-T350013-0709 1730-043601412	CTT	151346	151346	H-1220, H-1231 H-1234, H-1901 H-1906	26	0	0
H-1221	Same as H-302	Secures A-838 to A-834									
H-1222	Same as H-1211	Secures S-801 and E-803 to A-839									
H-1223	Same as H-1212	Secures S-801 and E-803 to A-839									
H-1224	Same as H-602	Secures A-839 to A-834									
H-1225	Same as H-302	Secures A-839 to A-834									
H-1226	Same as H-320	Secures A-839 to A-834									
H-1227	RING, retainer: steel, nickel pl; "C" shaped w/2 ctr cutouts; approx 11/32" OD x 5/32" ID x 0.025" thk o/a	Secures 0-1179 to H-1217		4T119652 N17-T350013-0800 1730-041512035	WKI	5133-18	119652	H-1227	4	1	4

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H-1228	SCREW, machine: slot drive; Fil H; steel, nickel pl; #4-40 thd; approx 9/32" lg o/a; threaded portion 3/16" lg; head 3/32" thk x 11/64" diam	Secures E-804 to 0-1179	N17-T350017-0393 1730-043602188	CTT	104828	104828	H-1228	8	1	6
H-1229	Same as H-648	Secures E-804 to 0-1179								
H-1230	Same as H-1015	Secures E-804 to 0-1179								
H-1231	Same as H-1220	Secures A-840 to A-834								
H-1232	Same as H-302	Secures A-840 to A-834								
H-1233	Same as H-302	Secures L-802 or L-803 to A-840								
H-1234	Same as H-1220	Secures L-802 or L-803 to A-840								
H-1235	Same as H-602	Secures 0-1181 to 0-923								
H-1236	Same as H-302	Secures 0-1181 to 0-923								
H-1237	PIN, dowel: steel; approx 1/4" lg x 1/16" diam o/a	Locates 0-1059 on A-821	N17-T350001-0206 1730-480893710	CTT	125422	125422	H-1237	14	0	0
H-1238	Same as H-320	Provides clearance between 0-923 and 0-1181								
H-1239	Same as H-844	Positions one end of 0-810 on A-805								
H-1240	Same as H-839	Supports center of 0-810								
H-1241	Same as H-486	Secures H-1240 to A-805								
H-1242	Same as H-402	Secures H-1240 to A-805								
H-1243	Same as H-841	Secures H-1240 to A-805								
H-1244	Same as H-602	Secures H-883 and 0-931 to 0-927								
H-1245	Same as H-302	Secures H-883 and 0-931 to 0-927								
H-1246	WASHER, flat: steel, nickel pl; round, approx 3/16" OD x 3/32" ID 0.020" thk o/a	Secures 0-1151 to 0-1152	4T71073 N17-T350013-0188 1730-044620882	CTT	71073	71073	H-1246	7	0	0
H-1247	Same as H-841	Secures H-844 and H-843 to A-805								
H-1248	Same as H-302	Secures A-801 to A-805								
H-1249	Same as H-303	Secures A-801 to A-805								

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H-1228—H-1249

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
H-1250	Same as H-844	Locates one end of A-811 on A-805									
H-1251	Same as H-320	Secures H-1250 to A-805									
H-1252	Same as H-302	Secures H-1250 to A-805									
H-1253	SCREW, machine: key drive; key slot head; steel, nickel pl; #6-40 thd; approx 19/64" lg; threaded portion 7/32" lg; head 5/64" thk x 5/16" diam	Secures H-1250 to A-805		N17-T350016-0594	CTT	124144	124144	H-1253	7	0	0
H-1254	Same as H-486	Secures A-811 to A-805									
H-1255	Same as H-402	Secures A-811 to A-805									
H-1256	Same as H-841	Secures A-811 to A-805									
H-1257	Same as H-818	Secures H-820, A-803 and 0-809 to A-805									
H-1258	Same as H-302	Secures H-820, A-803 and 0-809 to A-805									
H-1259	Same as H-602	Secures 0-1150 to A-830									
H-1260	Same as H-302	Secures 0-1150 to A-830									
H-1261	PLATE, lock: steel, nickel pl; rectangular shape, rounded ends; approx 7/8" lg x 3/8" wd x 0.095" thk o/a; two #6-40 thd mtg holes	Secures 0-938 to A-813		N17-T350001-0982 1730-483726000	CTT	76275	76275	H-1261, H-1262	14	0	0
H-1262	Same as H-1261	Secures 0-941 to A-815									
H-1263	HANDLE: bakelite; approx 1/2" lg x 3/8" OD o/a; mts by ID; ID rounded end 7/32" x 13/64" lg, ID other end 19/64" lg DR #31	Provides means for opera- ting 0-1136 manually		N17-T350011-0595 1730-485748090	CTT	103634	103634	H-1263	7	0	0
H-1264	Same as H-658	Secures 0-932 to 0-971									
H-1267	Same as H-841	Secures B-800 to A-842									
H-1268	SCREW, machine: slot and wrench drive; hex H; steel, nickel pl; 1/4"-32 thd; approx 11/16" lg o/a; threaded portion 1/2" lg; head 3/16" lg x 3/8" across flats	Secures B-801 to A-841		4T106047 N17-T350004-0448 1730-481190630	CTT	106047	106047	H-1268	14	1	18

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H-1269	Same as H-402	Secures B-800 to A-842									
H-1270	Same as H-667	Secures B-801 to A-841									
H-1271	WASHER, flat: steel, nickel pl; round, approx 7/32" ID x 1/2" OD x 0.050" thk o/a	Secures B-800 to A-842	N17-T350013-0248 1730-044620810	CTT	93160	93160	H-1271, H-1278	42	1	12	
H-1272	WASHER, flat: steel, nickel pl; round, approx 7/16" OD x 1/4" ID x 0.035" thk	Secures B-801 to A-841	N17-T350008-0395 1730-044620934	CTT	76081	76081	H-1272, H-1279	28	1	18	
H-1273	CLAMP: brass; oxidized copper finish; one bolt employed; approx 31/32" lg x 1/2" wd x 5/16" h o/a, mts by 1/4" body hole; accom 3/8" cable	Secures cable to motor	N17-T350002-106 1730-483898000	CTT	78430	78430	H-1273	3	0	0	
H-1274	Same as H-660	Secures H-1275 and A-841 or A-842 to A-805									
H-1276	SCREW, machine: slot or wrench drive; hex H; steel, nickel pl; #10-32 thd; approx 3/4" lg o/a; 5/8" lg threaded portion head 1/8" thk x 5/16" across flats	Secures B-800 and A-708 to A-842	N17-T350004-0826 1730-043601941	CTT	78301	78301	H-1276, H-1514 H-1517, H-1519 H-1587, H-1638 H-1714, H-1717 H-1719	56	1	12	
H-1277	SCREW, machine: slot or wrench drive; hex H; steel, nickel pl; 1/4"-32 thd; 25/32" lg o/a; threaded portion 19/32" lg; head 3/16" lg x 3/8" across flats	Secures B-801 and A-708 to A-841	N17-T350016-0294	CTT	126986	126986	H-1277	14	0	0	
H-1278	Same as H-1271	Secures B-800 and A-708 to A-842									
H-1279	Same as H-1272	Secures B-801 and A-708 to A-841									
H-1281	Same as H-402	Secures B-800 and A-708 to A-842									
H-1282	Same as H-667	Secures B-801 and A-708 to A-841									
H-1283	Same as H-602	Secures motor pinion to shaft									
H-1284	Same as H-302	Secures motor pinion to shaft									
H-1285	Same as H-660	Secures H-1286, A-841 or H-842 to A-805									
H-1287	Same as H-660	Secures H-1288, A-843, A-841 or A-842 to A-805									
H-1289	Same as H-915	Secures A-841 or A-842 and A-843 to A-805									

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H-1269-H-1289

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED		BOX	QUAN
					CODE	DESIG.					
H-1290	SCREW, machine: slot drive; cheese H; steel, nickel pl; #6-40 thd; 25/64" lg o/a; threaded portion 11/64" lg; head 3/32" thk x 9/32" diam shoulder 1/8" lg x 3/16" diam	Secures A-841 or A-842 to A-805		N17-T350007-0558 1730-043605022	CTT	71659	71659	H-1290	4	0	0
H-1291	Same as H-863	Provides clearance between 0-918 and 0-919									
H-1292	Same as H-863	Provides clearance between 0-919 and 0-920									
H-1293	Same as H-863	Provides clearance between 0-920 and 0-921									
H-1294	Same as H-863	Provides clearance between 0-921 and 0-922									
H-1295	Same as H-863	Provides clearance between 0-922 and H-864									
H-1296	Same as H-844	Provides means for relocating N-800 or N-801 when reassembled									
H-1297	Same as H-403	Provides clearance between 0-926 and 0-927									
H-1298	POST, spring: steel, nickel pl; 1/2" lg x 5/32" diam o/a; mts by shank threaded w/#6-40 thd, 3/16" lg; slot drive, grooved body	Anchors 0-1190		N17-T350007-0639 1730-482646000	CTT	72263	72263	H-1298	7	0	0
H-1300	Same as H-1058	Secures A-1300 and E-1303 to A-1301									
H-1301	SCREW, machine: slot drive; Fil H; steel, nickel pl; #6-40 thd; approx 7/16" lg o/a; 3/8" lg threaded portion; head 1/16" thk x 1/4" diam	Secures A-1321 to A-1301		N17-T350004-0268 1730-043602277	CTT	103539	103539	H-1301, H-1529 H-1729	48	0	0
H-1302	Same as H-987	Secures A-1310 to A-1301									
H-1304	SCREW, machine: slot or wrench drive; hex H; steel, nickel pl; #10-32 thd; approx 11/16" lg o/a; threaded portion 3/8" lg; head 1/8" lg x 1/4" across flats	Secures distributor-transmitter to base		N17-T350006-0900 1730-481948900	CTT	44035	44035	H-1304, H-1602 H-1747	27	1	27



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H-1305	Same as H-402	Secures distributor-transmitter to base								
H-1306	Same as H-403	Secures distributor-transmitter to base								
H-1307	Same as H-987	Secures A-1327 to A-1301								
H-1308	SCREW, machine: slot drive FH; steel, nickel pl; #6-40 thd, 5/16" lg; 15/64" lg threaded portion; head 17/64" diam	Secures A-1302 to A-1301	N17-T350013-0114 1730-043602128	CTT	1268	1268	H-1308, H-1698	24	1	9
H-1309	WASHER, flat: steel, nickel pl; round, approx 0.050" thk x 1/4" OD x 7/64" ID	Secures 0-1300 to 0-1301	N17-T350009-0627 1730-484926000	CTT	87398	87398	H-1309, H-1351	39	0	0
H-1310	Same as H-648	Secures 0-1300 to 0-1301								
H-1311	SCREW, machine: slot drive; hex H; steel, zinc and chromate; #4-40 thd; 11/32" lg o/a; approx 1/4" lg threaded portion; head 3/32" thk, 3/16" across flats	Secures 0-1300 to 0-1301	N17-T350001-0829 1730-043601920	CTT	74613	74613	H-1311, H-1423 H-1457, H-1471	45		
H-1312	Same as H-1015	Secures 0-1302 and 0-1300 to 0-1301								
H-1313	Same as H-648	Secures 0-1302 and 0-1300 to 0-1301								
H-1314	Same as H-1066	Secures 0-1302 and 0-1300 to 0-1301								
H-1315	Same as H-888	Provides clearance between 0-1304 and A-1327								
H-1316	SCREW, shoulder: slot drive; flat top binding head; steel, nickel pl; #4-40 thd; approx 1/2" lg o/a; threaded portion 11/32" lg; head 3/32" lg x 1/4" diam; shoulder 1/16" lg x 5/32" diam	Secures 0-1304 and H-1315 to A-1327	N17-T350012-0292	CTT	111442	111442	H-1316	9	1	9
H-1317	Same as H-1051	Anchors 0-1306								
H-1318	Same as H-1015	Secures 0-1307 and H-1341 to A-1305								
H-1319	Same as H-648	Secures 0-1307 and H-1341 to A-1305								
H-1320	STUD: steel, nickel pl; approx 29/64" lg o/a; hex shoulder 3/32" lg x 1/4" across flats; one end threaded w/#6-40 thd, opposite end plain shank - 1/4" lg x 3/32" diam; shank tapered from shoulder	Operates 0-1304	N17-T350003-0544 1730-485590570	CTT	97551	97551	H-1320	9	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
					H-1321	Same as H-633				Secures 0-1307 and H-1341 to A-1305	
H-1322	Same as H-302	Secures H-1320 to 0-1307									
H-1323	Same as H-320	Secures 0-1303 to A-1327									
H-1324	Same as H-302	Secures 0-1303 to A-1327									
H-1325	Same as H-648	Secures 0-1304 to A-1327									
H-1326	Same as H-316	Secures H-1333 to A-1327									
H-1327	Same as H-302	Secures 0-1340 to A-1309									
H-1328	Same as H-741	Secures 0-1340 to A-1309									
H-1329	Same as H-679	Secures 0-1301 to A-1315									
H-1333	Same as H-633	Limits travel of 0-1304									
H-1334	Same as H-320	Secures H-1352 to A-1327									
H-1335	Same as H-302	Secures H-1352 to A-1327									
H-1336	Same as H-303	Secures H-1352 to A-1327									
H-1337	Same as H-419	Secures 0-1303 to A-1327									
H-1338	Same as H-302	Secures H-1339 to 0-1307									
H-1339	STUD: steel, nickel pl; 21/32" lg o/a; body 19/64" diam, hex H 5/16" across flats; threaded portion 1/16" lg w/#6-40 thd	Operates E-1307		N17-T350003-0543 1730-485590569	CTT	97550	97550	H-1339	9	0	0
H-1340	Same as H-316	Secures H-1317 to 0-1307									
H-1341	BUSHING: stand off for mtg of release bar; steel; male; over-all dimensions 9/64" lg, 7/64" ID, 11/64" OD bearing surface, 5/16" OD shoulder, 5/64" lg	Provides pivot for 0-1307		N17-T350004-0945 1730-485121100	CTT	90539	90539	H-1341	9	0	0
H-1342	Same as H-320	Provides means for changing the height of A-1318									

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H-1343	SCREW, machine: slot drive; hex H; steel, nickel pl; #6-40 thd; 27/32" lg; 3/4" lg threaded portion; 1/4" across flats x 3/32" thk head	Positions front cover on numbering transmitter bases	6L6640-13-81S1 N17-T350016-0406	CTT	86022	86022	H-1343, H-1510 H-1710	6	1	18
H-1344	Same as H-303	Secures H-1343 to A-1303								
H-1345	Same as H-816	Secures A-1303 to A-1302								
H-1346	WASHER, lock: steel, round; approx 3/16" OD x 1/8" ID x 0.020" thk o/a; split-ring type	Secures A-1303 to A-1302	6L71002-43 N17-T350013-0388 1730-044620550	CTT	110743	110743	H-1346, H-1362 H-1365, H-1637 H-1798	48	1	36
H-1347	SCREW, machine: slot drive; Fil H; steel, nickel pl; #4-40 thd; approx 9/16" lg o/a; 1/2" lg threaded portion; head 3/16" diam x 1/16" thk	Secures A-1303 to A-1302	6L6440-8.10S N17-T350014-0116 1730-043601302	CTT	150089	150089	H-1347	6	0	0
H-1348	Same as H-303	Secures 0-1301 and 0-1302 to H-1352								
H-1349	Same as H-302	Secures 0-1301 and 0-1302 to H-1352								
H-1350	Same as H-320	Secures 0-1301 and 0-1302 to H-1352								
H-1351	Same as H-1309	Provides clearance between 0-1300 and 0-1301								
H-1352	POST, supporting: clutch lever post; steel, nickel pl; approx 1-1/2" lg x 3/16" diam x 5/16" across flats of hex shoulder; mts by 5/16" lg #6-40 threaded end	Supports 0-1301 and 0-1302	N17-T350009-0540 1730-484879000	CTT	86209	86209	H-1352	3	0	0
H-1353	Same as H-316	Secures 0-1304 to A-1327								
H-1354	Same as H-648	Secures H-1333 to A-1327								
H-1355	Same as H-1015	Secures H-1333 to A-1327								
H-1356	Same as H-888	Secures 0-1304 to A-1327								
H-1357	SCREW, machine: slot drive; Fil H; steel, nickel pl; #4-40 approx 28/32" lg o/a; 1/4" lg threaded portion; head 3/32" thk x 3/16" diam	Secures contact assembly to A-1305	N17-T350002-0483 1730-484618200	CTT	83856	83856	H-1357	18	0	0
H-1358	Same as H-1051	Anchors 0-1305								
H-1359	Same as H-1066	Secures A-1305 to A-1301								
H-1360	Same as H-648	Secures A-1305 to A-1301								

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H-1343—H-1360

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS		
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	BOX	QUAN
					CODE	DESIG.					
H-1361	SCREW, machine: slot or wrench drive; hex H; steel, nickel pl; #4-40 thd; approx 1/4" lg o/a; 3/16" lg threaded portion; head 1/16" thk x 3/16" across flats	Secures 0-1320 to 0-1319		6L6440-3. 81S1 N17-T350014-0785 1730-043601314	CTT	151737	151737	H-1361	18	1	18
H-1362	Same as H-1346	Secures 0-1320 to 0-1319									
H-1363	WASHER, flat: steel, nickel pl; round, approx 7/32" OD x 1/16" ID x 1/32" thk o/a	Secures 0-1320 to 0-1319		4T42823 N17-T350013-0176 1730-044620874	CTT	42823	42823	H-1363, H-1364	54	1	54
H-1364	Same as H-1363	Secures 0-1322 to 0-1321									
H-1365	Same as H-1346	Secures 0-1322 to 0-1321									
H-1366	SCREW, machine: slot drive; Fil H; steel, nickel pl; #4-40 thd; approx 1/2" lg o/a; 7/16" lg threaded portion; head 3/16" diam x 1/16" thk	Secures 0-1322 to 0-1321		N17-T350015-0104 1730-043602131	CTT	151687	151687	H-1366	18	1	54
H-1367	Same as H-303	Secures 0-1325 to 0-1326									
H-1368	Same as H-302	Secures 0-1325 to 0-1326									
H-1369	SCREW, machine: slot drive; Fil H; steel, black oxide; #6-40 thd; 3/4" lg o/a; threaded portion 5/8" lg; head 1/8" wd x 7/32" diam	Secures 0-1325 to 0-1326		6L6640-10.58S N17-T350016-0291	CTT	115615	115615	H-1369	9	1	9
H-1370	WASHER, lock: steel; round, 5/32" ID, 1/4" OD, 1/32" thk; split-ring type	Secures 0-1328 to 0-1327		N17-T350016-0292	CTT	124177	124177	H-1370, H-1372 H-1434, H-1600 H-1742	59	1	22
H-1371	Same as H-301	Secures 0-1328 to 0-1327									
H-1372	Same as H-1370	Secures 0-1328 to 0-1326									
H-1373	Same as H-1058	Secures 0-1328 to 0-1326									
H-1374	Same as H-701	Secures E-1310 to L-1301									
H-1375	Same as H-703	Secures E-1310 to L-1301									
H-1376	Same as H-419	Secures A-1307 to A-1309									
H-1377	Same as H-302	Secures A-1307 to A-1309									
H-1378	Same as H-320	Secures A-1307 to A-1309									

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H-1379	Same as H-627	Secures A-1306 and L-1300 or L-1301 to A-1307								
H-1380	Same as H-302	Secures A-1306 and L-1300 or L-1301 to A-1307								
H-1381	Same as H-302	Secures 0-1329 to 0-1331								
H-1382	Same as H-741	Secures 0-1329 to 0-1331								
H-1383	Same as H-320	Secures 0-1331 to 0-1337 and provides means for adjusting 0-1331								
H-1384	Same as H-302	Secures 0-1331 to 0-1337 and provides means for adjusting 0-1331								
H-1385	SCREW, machine: wrench drive; hex H; steel, nickel pl; #6-40 thd; approx 1/4" lg o/a; threaded portion 3/16" lg; head 1/16" thk x 1/4" across flats	Secures 0-1331 to 0-1337 and provides means for adjusting 0-1331	N17-T350008-0398 1730-043602143	CTT	76168	76168	H-1385	9	0	0
H-1386	POST, spring: steel, nickel pl; approx 3/8" lg x 1/8" diam o/a; mts by approx 3/32" lg threaded shank; slot drive w/radial body groove	Anchors 0-1335	4T86720 N17-T350013-0621 1730-041980000	CTT	86720	86720	H-1386	9	0	0
H-1387	Same as H-302	Secures 0-1339 to A-1309								
H-1388	Same as H-741	Secures 0-1339 to A-1309								
H-1389	SCREW, machine: wrench or slot drive; F H; steel, nickel pl; #6-40 thd; 13/32" lg o/a; threaded portion 1/4" lg; head 1/16" thk x 1/4" diam; shoulder 3/32" lg x 3/16" diam	Secures 0-1329 to 0-1331	N17-T350016-0717	CTT	129309	129309	H-1389	9	1	9
H-1390	WASHER, flat: steel, nickel pl; round 1/8" ID, 1/4" OD, 1/16" thk	Provides clearance between 0-1329 and 0-1331	6L58022-94 N17-T350016-0296	CTT	129311	129311	H-1390	9	0	0
H-1391	Same as H-648	Secures A-1308 to 0-1341								
H-1392	SCREW, machine: slot drive; Fll H; steel, nickel pl; #4-40 thd; approx 9/32" lg o/a; 3/16" lg threaded portion; head 11/64" diam x 3/32" thk	Secures A-1308 to 0-1341	N17-T350001-0339 1730-043602155	CTT	1163	1163	H-1392, H-1419	27	1	18
H-1394	WASHER: steel; round, 5/16" OD x 3/16" ID x 0.010" thk	Provides seat for 0-1348	N17-T350008-0346 1730-044620906	CTT	75607	75607	H-1394	9	1	9
H-1395	Same as H-303	Secures 0-1351 to A-1310								
H-1396	Same as H-302	Secures 0-1351 to A-1310								

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H-1379-H-1396

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS								EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	BOX	QUAN	
					CODE	DESIG.						
H-1397	POST, spring: steel, nickel pl; approx 1/4" lg x 1/8" diam o/a; mts by shank threaded 7/64" lg w/#4-40 thd; slot drive, groove in body	Anchors 0-1353		N17-T350002-0262 1730-043210065	CTT	80478	80478	H-1397	9	0	0	
H-1398	Same as H-998	Provides means for adjusting E-1313 or E-1317										
H-1399	Same as H-1199	Secures H-1398 to 0-1354 or 0-1356										
H-1400	SCREW, machine: slot drive; F H; steel, nickel pl; #6-40 thd; approx 3/4" lg o/a; threaded portion 3/8" lg; head 5/64" lg x 17/64" diam	Secures transmitting contact assembly to A-1310		N17-T350004-0687	CTT	112498	112498	H-1400	36	1	36	
H-1401	SCREW, machine: slot drive; Fil H; steel, nickel pl; #2-56 thd; approx 1/4" lg o/a; 3/16" lg threaded portion; head 1/16" thk x 1/8" diam	Secures H-1404 to A-1312		4T1164 N17-T350013-0155 1730-043601842	CTT	1164	1164	H-1401	18	1	9	
H-1402	Same as H-1159	Secures H-1404 to A-1312										
H-1403	WASHER, flat: steel; round, approx 3/16" OD x 3/32" ID x 0.042" thk o/a	Secures H-1404 to A-1312		4T73844 N17-T350012-0655 1730-044620886	CTT	73844	73844	H-1403	18	1	9	
H-1404	PLATE, retainer: steel, nickel pl; curved w/3 rounded ends; approx 7/16" wd x 7/16" h x 0.035" thk o/a; mts by body hole; curved elongated slot along curved edge	Provides means for adjusting 0-1398		N17-T350010-0868 1730-043035508	CTT	97528	97528	H-1404	18	0	0	
H-1405	Same as H-816	Secures A-1313 to A-1314										
H-1407	Same as H-302	Secures A-1314 to A-1321 and A-1326										
H-1408	SCREW, machine: slot drive; cheese H; steel, nickel pl; #4-40 thd; approx 17/64" lg; threaded portion 5/32" lg; head 1/16" thk x 7/32" diam; shoulder 1/16" lg x 9/64" diam	Secures A-1313 to A-1314		N17-T350016-0583	CTT	110334	110334	H-1408	9	0	0	
H-1409	Same as H-1015	Secures 0-1379 to 0-1366										
H-1410	Same as H-648	Secures 0-1379 to 0-1366										
H-1411	Same as H-1066	Secures 0-1379 to 0-1366										

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H-1412	Same as H-303	Secures 0-1368 to 0-1375								
H-1413	SCREW, machine: wrench drive; hex H; steel, nickel pl; #6-40 11/32" lg o/a; threaded portion 3/16" lg; head 1/16" lg x 1/4" across flats; shoulder 3/16" diam x 1/8" lg	Secures 0-1368 to 0-1375	4T99278 N17-T350016-0288 1730-040463809	CTT	99278	99278	H-1413, H-1415	18	1	18
H-1414	Same as H-303	Secures 0-1370 to 0-1379								
H-1415	Same as H-1413	Secures 0-1370 to 0-1379								
H-1417	Same as H-1015	Secures A-1313 to A-1314 and provides means for adjusting A-1313								
H-1418	Same as H-648	Secures A-1313 to A-1314 and provides means for adjusting A-1313								
H-1419	Same as H-1392	Secures A-1313 to A-1314 and provides means for adjusting A-1313								
H-1420	Same as H-1049	Secures A-1314 to A-1321 and A-1326								
H-1421	Same as H-648	Secures 0-1375 to 0-1376								
H-1422	Same as H-1015	Secures 0-1375 to 0-1376								
H-1423	Same as H-1311	Secures 0-1375 to 0-1376								
H-1424	Same as H-648	Secures 0-1378 to 0-1376								
H-1425	Same as H-316	Secures 0-1378 to 0-1376								
H-1426	SCREW, machine: slot drive; Fil H; steel, bright zinc and chromate; #4-40 thd; 17/32" lg o/a; 7/32" lg threaded portion; head 3/32" thk, 1/4" diam; shoulder 5/32" diam, 5/16" lg	Secures 0-1378 to 0-1376	N17-T350002-0227 1730-484112800	CTT	80283	80283	H-1426	9	1	9
H-1427	Same as H-703	Secures E-1320 to A-1315								
H-1428	Same as H-679	Secures C-1300 to A-1315								
H-1429	Same as H-648	Secures E-1320 to A-1315								
H-1430	Same as H-816	Secures E-1320 to A-1315								
H-1431	Same as H-648	Secures A-1315 to A-1314								
H-1432	Same as H-703	Secures A-1315 to A-1314								
H-1433	Same as H-1072	Secures A-1312 and 0-1393 to A-1326								

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H-1412—H-1433

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
H-1434	Same as H-1370	Secures A-1312 and O-1393 to A-1326									
H-1435	SCREW, pivot: slot drive; steel, #6-40 thd; 5/16" lg; 13/64" lg threaded portion; 60° cone point	Supports and provides pivot for O-1380		N17-T350007-0485 1730-043835010	CTT	70803	70803	H-1435, H-1445	36	1	18
H-1436	Same as H-741	Secures H-1435 to A-1316									
H-1437	Same as H-1066	Secures A-1316 to A-1317									
H-1438	Same as H-648	Secures A-1316 to A-1317									
H-1439	Same as H-1015	Secures A-1316 to A-1317									
H-1440	Same as H-1066	Secures A-1318, H-1468 and O-1394 to A-1326									
H-1441	Same as H-648	Secures A-1318, H-1468 and O-1394 to A-1326									
H-1442	Same as H-1015	Secures A-1318, H-1468 and O-1394 to A-1326									
H-1443	Same as H-987	Secures A-1318, H-1342 and O-1308 to A-1302									
H-1444	Same as H-302	Secures A-1318, H-1342 and O-1308 to A-1302									
H-1445	Same as H-1435	Supports and provides pivot for O-1380									
H-1446	Same as H-741	Secures H-1445 to A-1316									
H-1447	Same as H-648	Secures A-1319 to A-1318									
H-1448	Same as H-1020	Secures A-1319 to A-1318									
H-1449	Same as H-1015	Secures A-1320 to A-1318									
H-1450	Same as H-648	Secures A-1320 to A-1318									
H-1451	Same as H-1022	Secures A-1320 to A-1318									
H-1452	NUT, hexagon: steel, nickel pl; #10-32 thd; 3/32" thk; 1/4" across flats	Secures O-1381 to A-1321		N17-T350012-0507 1730-042724647	CTT	89897	89897	H-1452, H-1469	18	1	18

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H-1453	Same as H-431	Secures 0-1384 and 0-1395 to A-1321									
H-1454	Same as H-303	Secures H-1455 to A-1322									
H-1455	SCREW, pivot: slot drive; Fil H; steel, bright zinc and chromate; #6-40 thd; 1/2" lg o/a; approx 13/32" lg threaded portion; head 3/32: thk, 1/4" diam; 60° cone point	Supports and provides pivot for 0-1387	N17-T350007-0624 1730-043602107	CTT	72096	72096	H-1455, H-1458	18	1	18	
H-1456	Same as H-648	Secures A-1323, A-1322 and 0-1386 to A-1318									
H-1457	Same as H-1311	Secures A-1323, A-1322 and 0-1386 to A-1318									
H-1458	Same as H-1455	Supports and provides pivot for 0-1387									
H-1459	Same as H-303	Secures H-1458 to A-1324									
H-1460	RING, retainer: steel, nickel pl; "C" shape w/2 internal cutouts; approx 5/32" OD x 1/16" ID x 0.010" thk o/a	Secures 0-1390 to 0-1392	4T119647 N17-T350013-0797 1730-041512000	WKI	5133-6	119647	H-1460	9	1	9	
H-1461	WASHER, flat: steel; round, 5/64" ID, 3/16" OD, 1/64" thk	Secures 0-1390 to 0-1392	N17-T350012-0690 1730-485714160	CTT	102839	102839	H-1461	18	1	18	
H-1462	WASHER, flat: steel; round, 1/8" ID, 1/4" OD, 1/32" thk; case hardened	Secures H-1464 to 0-1392	N17-T350006-0873 1730-044620954	CTT	41675	41675	H-1462	9			
H-1463	Same as H-648	Secures H-1464 to 0-1392									
H-1464	SCREW, pilot: slot drive; cheese H; steel, nickel pl; #4-40 thd; approx 15/32" lg o/a; threaded portion 1/8" lg; 1/16" thk x 3/16" diam head; grooved pilot 0.077" OD	Supports and provides pivot for 0-1390	N17-T350016-0547	CTT	122475	122475	H-1464	9	1	9	
H-1465	SCREW, adjustment: steel, nickel pl; to set position of detent	Secures 0-1391 and 0-1392 to A-1324	N17-T350007-0930 1730-043605049	CTT	74171	74171	H-1465	9	1	9	
H-1466	Same as H-303	Secures 0-1391 and 0-1392 to A-1324									
H-1467	Same as H-302	Secures 0-1391 and 0-1392 to A-1324									
H-1469	Same as H-1452	Secures 0-1395 to A-1326									
H-1470	Same as H-648	Secures A-1325, A-1324 and 0-1388 to A-1318									
H-1471	Same as H-1311	Secures A-1325, A-1324 and 0-1388 to A-1318									
H-1477	Same as H-987	Secures A-1309 to A-1301									

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H-1453—H-1477

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
					H-1500	SCREW, machine: slot drive; FH; steel, nickel pl; #6-40 thd; approx 5/8" lg o/a; threaded portion 9/16" lg; head 7/32" diam x 1/16" thk				Secures E-1506 and E-1507 to A-1500	
H-1501	Same as H-303	Secures H-1503 to A-1501									
H-1502	Same as H-302	Secures H-1503 to A-1501									
H-1503	CLAMP: cable clamp; steel; nickel pl; approx 1" lg x 1/2" wd x 11/32" h o/a; 0.032" thk material; accom 5/16" diam cable	Secures cable to A-1501		N17-T350006-0297 1730-044206800	CTT	8254	8254	H-1503, H-1506 H-1515, H-1703 H-1706	8	0	0
H-1504	Same as H-302	Secures H-1503 to A-1501									
H-1505	Same as H-403	Secures H-1515 to A-1503									
H-1506	Same as H-320	Secures H-1503 and ground cable to A-1501									
H-1507	Same as H-320	Secures H-1503 to A-1501									
H-1508	Same as H-1049	Secures H-1503 to A-1501									
H-1509	Same as H-302	Secures H-1506 to A-1501									
H-1510	Same as H-1343	Secures H-1506 to A-1501									
H-1511	Same as H-302	Secures A-1500 to A-1501									
H-1512	SCREW, machine: slot drive; hex H; steel, nickel pl; #6-40 thd; approx 13/32" lg o/a; full threaded; 3/32" thk head 3/16" across flats	Secures A-1500 to A-1501		6L6640-5.81S N17-T350016-0283	CTT	1033	1033	H-1512, H-1712	18	0	0
H-1513	Same as H-402	Secures A-1502 and 0-1500 to A-1501									
H-1514	Same as H-1276	Secures A-1502 and 0-1500 to A-1501									
H-1515	Same as H-1503	Secures cable to A-1503									

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H-1516	Same as H-402	Secures H-1515 and A-1503 to A-1501								
H-1517	Same as H-1276	Secures H-1515 and A-1503 to A-1501								
H-1518	Same as H-320	Secures H-1526 to A-1501								
H-1519	Same as H-1276	Secures B-1500 or B-1501 to A-1501								
H-1520	Same as H-402	Secures B-1500 or B-1501 to A-1501								
H-1521	WASHER, flat; steel, nickel pl; round, approx 5/16" OD x 3/16" ID x 1/16" thk o/a	Secures B-1500 or B-1501 to A-1501	N17-T350013-0215 1730-044620966	CTT	84579	84579	H-1521, H-1721	12	0	0
H-1522	Same as H-602	Secures motor pinion to B-1500 or B-1501								
H-1523	Same as H-302	Secures motor pinion to B-1500 or B-1501								
H-1524	Same as H-602	Secures H-1526 to A-1501								
H-1525	Same as H-302	Secures H-1526 to A-1501								
H-1526	GUARD: gear; steel, nickel pl; approx 3-5/16" lg x 1-1/8" wd x 7/8" thk o/a; mts by two body holes in formed end; rounded corners	Protects drive gear on numbering distributor-transmitter bases	N17-T350012-0252 1730-041693200	CTT	110726	110726	H-1526, H-1724	3	0	0
H-1527	HANDLE: steel, nickel pl; approx 4-3/16" lg x 1/2" wd x 27/32" h o/a; 1/2" wd steel grip 3-3/16" lg; two 5/32" holes	Provides means for moving numbering distributor-transmitter bases	*3	CTT	112692	112692	H-1527, H-1727	6	0	0
H-1528	Same as H-302	Secures H-1527 to A-1501								
H-1529	Same as H-1301	Secures H-1527 to A-1501								
H-1530	Same as H-822	Secures H-1619 to A-1501								
H-1531	Same as H-302	Secures H-1619 to A-1501								
H-1532	Same as H-302	Secures A-1504 to A-1501								
H-1533	Same as H-650	Secures A-1504 to A-1501								
H-1534	SCREW, set: slot drive; headless; steel, nickel pl; #6-40 thd; approx 1/4" lg x 9/64" diam; cup point	Secures H-1536 to 0-1530	N17-T350002-0380 1730-043835046	CTT	82720	82720	H-1534, H-1581	8	0	0
H-1535	Same as H-303	Secures H-1619 to A-1501								

\*3 Shop Manufacture

PARTS LISTS

NAVSHIPS 92833

Section 8  
H-1516—H-1535

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED		BOX	QUAN
					CODE	DESIG.					
H-1536	COLLAR, set: steel; no dimension of this item is greater than one inch; two #6-40 thd holes	Positions 0-1530 in 0-1508		4T117833 N17-T350016-0243	CTT	117833	117833	H-1536, H-1583 H-1594	4	0	0
H-1537	WASHER, lock: steel; round, approx 5/8" ID, 49/64" OD, 0.030" thk; straight internal teeth	Secures 0-1504 to 0-1508		N17-T350005-0614 1730-044645064	CA XO	1226-3	3340	H-1537	3	0	0
H-1538	Same as H-466	Secures 0-1504 to 0-1508									
H-1539	Same as H-741	Secures H-1550, H-1549, 0-1506 or 0-1501 to 0-1504									
H-1540	Same as H-302	Secures H-1550, H-1549, 0-1506 or 0-1511 to 0-1504									
H-1541	SCREW, shoulder: slot drive; flat F11 H; steel, nickel pl; #6-40 thd; approx 15/32" lg o/a; threaded portion 3/16" lg; head approx 1/4" diam x 1/16" thk; shoulder approx 3/16" diam x 7/32" lg	Secures 0-1506 to 0-1504		4T128271 N17-T350016-0250	CTT	128271	128271	H-1541, H-1548	6	0	0
H-1542	Same as H-302	Secures H-1544 to 0-1506									
H-1543	Same as H-741	Secures H-1544 to 0-1506									
H-1544	PIN, snubber: steel; approx 1-7/32" lg, 9/32" diam o/a; one end threaded 5/32" lg w/#6-40 thd, opposite end slotted 1/32" d	Rides numbering tape to operate 0-1506		4T128272 N17-T350016-0245	CTT	128272	128272	H-1544, H-1563	6	0	0
H-1545	Same as H-741	Secures 0-1509 and H-1547 to 0-1514									
H-1546	Same as H-302	Secures 0-1509 and H-1547 to 0-1514									
H-1547	SPACER: steel, nickel pl; round; approx 1/8" lg x 1/4" diam o/a; mts by ID; 5/32" ID csk hole	Space between 0-1509 and 0-1514		4T128331 N17-T350016-0247	CTT	128331	128331	H-1547	9	0	0
H-1548	Same as H-1541	Secures 0-1511 to 0-1504									

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H-1549	PIN, latch: steel; approx 1-3/4" lg, 3/16" diam o/a; one end threaded 5/32" lg w/#6-40 thd, opposite end 1/32" chamfer	Secures 0-1504 in operating position by 0-1525	4T128268 N17-T350016-0246	CTT	128268	128268	H-1549	3	0	0
H-1550	PIN: steel; approx 1-13/32" lg, 9/32" diam o/a; one end threaded 5/32" lg w/#6-40 thd, opposite end slotted 1/32" d	Provides guide for numbering tape	4T128267 N17-T350016-0246	CTT	128267	128267	H-1550, H-1564	6	0	0
H-1551	SCREW, machine: slot drive; FH; steel, nickel pl; #6-40 thd; approx 11/32" lg o/a; threaded portion 9/32" lg; 1/16" thk x 5/32" diam head	Secures H-1547 and 0-1509 to 0-1514	6L6640-5.59S N17-T350016-0242	CTT	129098	129098	H-1551	9	0	0
H-1552	Same as H-466	Locks 0-1517 to 0-1519								
H-1553	Same as H-818	Secures 0-1519 to 0-1530								
H-1554	Same as H-302	Secures 0-1519 to 0-1530								
H-1555	Same as H-320	Secures 0-1519 to 0-1530								
H-1556	WASHER: steel, plated; round, approx 3/8" ID, 3/4" OD, 1/16" thk o/a	Provides clearance between 0-1519 and 0-1523	6L58026-103 N17-T350016-0273	CTT	117803	117803	H-1556	1	0	0
H-1557	Same as H-741	Secures 0-1522 to 0-1523								
H-1558	Same as H-403	Secures 0-1522 to 0-1523								
H-1559	Same as H-818	Secures 0-1521 to 0-1530								
H-1560	Same as H-302	Secures 0-1521 to 0-1530								
H-1561	Same as H-320	Secures 0-1521 to 0-1530								
H-1562	SCREW, machine: slot drive; flat F11 H; steel; nickel pl; #6-40 thd; approx 31/64" lg o/a; threaded portion 7/32" lg; head 3/32" lg x 9/32" diam; shoulder 5/32" lg x 3/16" diam	Secures 0-1522 to 0-1523	N17-T350005-0512 1730-043605004	CTT	1041	1041	H-1562	3	0	0
H-1563	Same as H-1544	Provides guide for numbering tape								
H-1564	Same as H-1550	Provides guide for numbering tape								
H-1565	Same as H-301	Secures A-1505 to numbering distributor-transmitters								
H-1566	Same as H-302	Secures A-1505 to numbering distributor-transmitters								

PARTS LISTS

NAVSHIPS 92833

Section 8  
H-1549-H-1566

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
H-1567	Same as H-479	Secures A-1515, A-1516 or A-1517 to numbering distributor-transmitters									
H-1568	Same as H-1066	Secures 0-1525 and H-1573 to A-1505									
H-1569	Same as H-648	Secures 0-1525 and H-1573 to A-1505									
H-1570	Same as H-1066	Secures 0-1525 and H-1573 to A-1505									
H-1571	Same as H-648	Secures 0-1525 and H-1573 to A-1505									
H-1572	Same as H-1015	Secures 0-1525 and H-1573 to A-1505									
H-1573	INSULATOR, plate; rectangular shape; bakelite PS grade; approx 1/2" lg x 9/32" wd x 3/32" thk o/a; mts by two body holes 5/32" diam	Insulates 0-1525 from A-1505		N17-T350011-0377 3320-082351885	CTT	99803	99803	H-1573	3	0	0
H-1574	Same as H-741	Secures H-1563 or H-1564 to A-1505									
H-1575	POST, spring: steel, nickel pl; approx 1-15/32" lg x 3/16" across flats o/a; mts by 1/4" lg #6-40 threaded shank; spring groove on plain shank	Anchors 0-1526		N17-T350016-0731	CTT	117836	117836	H-1575	1	0	0
H-1576	STUD: steel, plated; approx 1-11/32" lg, 5/16" hexagon o/a; one end #6-40 thd, 9/32" lg, opposite end #6-40 thd tap 11/32" d	Supports 0-1527		4T117838 N17-T350016-0274	CTT	117838	117838	H-1576	1	0	0
H-1577	SCREW, adjustment: steel, nickel pl	Secures 0-1527 and H-1576 to A-1506		N17-T350001-0788 1730-043605058	CTT	74520	74520	H-1577	1	0	0
H-1578	SCREW, machine: slot drive; Fil H; steel, nickel pl; #10-32 thd; approx 1-3/4" lg o/a; threaded portion 1" lg; head 11/64" thk x 19/64" diam	Secures 0-1528, 0-1534 and 0-1535 to A-1501		N17-T350002-0283 1730-484213920	CTT	80845	80845	H-1578, H-1591	4	0	0
H-1579	Same as H-402	Secures 0-1528, 0-1534 and 0-1535 to A-1501									
H-1580	Same as H-1199	Secures N-1500 to A-1513									

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H-1581	Same as H-1534	Secures H-1583 to 0-1530 or H-1594 to H-1530								
H-1582	Same as H-741	Secures H-1575 to A-1506								
H-1583	Same as H-1536	Locates tight tape reel assembly on 0-1530								
H-1584	Same as H-466	Secures 0-1520 to A-1506								
H-1585	Same as H-741	Secures H-1576 to A-1506								
H-1586	Same as H-302	Secures H-1576 to A-1506								
H-1587	Same as H-1276	Secures A-1506 to 0-1528								
H-1588	Same as H-402	Secures A-1506 to 0-1528								
H-1589	Same as H-403	Secures A-1506 to 0-1528								
H-1590	Same as H-466	Secures 0-1532 to A-1507								
H-1591	Same as H-1578	Secures 0-1529, 0-1546 and 0-1547 to A-1501								
H-1592	Same as H-402	Secures 0-1529, 0-1546 and 0-1547 to A-1501								
H-1593	HOLDER, card: steel, nickel pl; rectangular shape, three edges off-set, rectangular cutout w/rounded corners in ctr; approx 2-3/8" lg x 1-1/8" wd x 1/16" thk o/a; mts by four body holes	Secures identification cards on numbering base	N17-T350004-0632	CTT	110955	110955	H-1593, H-1740	9	0	0
H-1594	Same as H-1536	Positions 0-1530 in 0-1532								
H-1595	SCREW, set: slot drive; headless; steel, nickel pl; #10-32 thd; approx 3/16" lg x 3/16" diam; flat point	Secures 0-1533 to 0-1545	N17-T350009-0548 1730-484880600	CTT	86341	86341	H-1595, H-1736	6	1	6
H-1596	Same as H-1058	Secures 0-1513, 0-1540, 0-1542 or 0-1544 to 0-1545								
H-1597	Same as H-302	Secures 0-1513, 0-1540, 0-1542 or 0-1544 to 0-1545								
H-1598	Same as H-302	Secures drive gear to 0-1513								
H-1599	Same as H-1177	Secures drive gear to 0-1513								
H-1600	Same as H-1370	Secures 0-1539 to 0-1540, 0-1541 to 0-1542 or 0-1543 to 0-1544								

PARTS LISTS

NAVSHIPS 92833

Section 8  
H-1581—H-1600

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
					H-1601	SCREW, machine: slot drive; cheese H; steel, nickel pl; #6-40 thd; approx 41/64" lg o/a; threaded portion 37/64" lg; head 1/16" lg x 7/32" diam				Secures 0-1539 to 0-1540, 0-1541 to 0-1542 or 0-1543 to 0-1544	
H-1602	Same as H-1304	Secures 0-1563 to A-1501									
H-1603	Same as H-402	Secures 0-1563 to A-1501									
H-1604	NUT, round: steel, nickel pl; 9/16"-32 thd; approx 3/32" thk, 1-5/8" diam o/a; eight slots on radius	Provides means for adjusting friction between 0-1514 and 0-1516 by 0-1515		N17-T350012-0497 1730-042724675	CTT	77012	77012	H-1604	3	0	0
H-1605	HANDLE: reel; black fiber; approx 3/4" lg x 9/16" OD x 7/32" ID o/a; mts by ID; straight knurled	Provides means for turning 0-1551		4T128338 N17-T350016-0381	CTT	128338	128338	H-1605	3	0	0
H-1606	POST: steel, nickel pl; approx 1-3/8" lg x 3/8" sq o/a; mts by axial tapped hole; two tapped holes through one side, one tapped through other side	Supports A-1509		N17-T350003-0558 1730-485591400	CTT	97586	97586	H-1606, H-1609 H-1624, H-1635 H-1730, H-1761 H-1788, H-1792	19	0	0
H-1607	Same as H-679	Clips W-1500 and W-1501 together									
H-1608	CLAMP: cable; steel, nickel pl; one bolt employed; approx 2-3/4" lg x 1-1/8" wd x 3/8" thk o/a; accommodates 3/4" cable; elongated hole one arm, body hole other arm	Secures W-1501 to H-1609		N17-T350011-0349 1730-485626630	CTT	99373	99373	H-1608, H-1762	3	0	0
H-1609	Same as H-1606	Supports A-1508									
H-1610	Same as H-693	Secures H-1608 to H-1609									
H-1611	Same as H-302	Secures H-1608 to H-1609									
H-1612	PLATE, nut: steel, nickel pl; rectangular shape; approx 3-1/4" lg x 3/8" wd x 3/32" thk o/a; two mtg holes #6-40 thd	Locks A-1510 to A-1509		4T129257 N17-T350016-0257	CTT	129257	129257	H-1612, H-1769	3	0	0
H-1613	Same as H-307	Secures A-1510 to H-1612 or A-1508 to H-1609 or A-1508 to A-1512 or A-1509 to H-1606									



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H-1614	Same as H-302	Secures A-1510 to H-1612 or A-1508 to H-1609 or A-1508 to A-1512 or A-1509 to H-1602								
H-1615	Same as H-319	Secures A-1510 to H-1612 or A-1508 to H-1609 or A-1508 to A-1512 or A-1509 to H-1602								
H-1616	WASHER, flat: steel, nickel pl; round, approx 7/16" OD x 5/32" ID x 1/32" thk o/a	Secures A-1510 to H-1619	N17-T350013-0202 1730-044620902	CTT	76099	76099	H-1616, H-1773	6	0	0
H-1617	Same as H-302	Secures A-1510 to H-1619								
H-1618	Same as H-987	Secures A-1510 to H-1619								
H-1619	BRACKET: side plate; "L" shape; steel, nickel pl; approx 3-9/16" lg x 5/8" wd x 5/8" d o/a; mts by one 5/32" hole; two #6-40 thd holes	Supports A-1510	*1	CTT	129340	129340	H-1619, H-1777	3	0	0
H-1620	SCREW, machine: slot drive; flat Fil H; steel, nickel pl; #4-40 thd; approx 7/16" lg o/a; threaded portion 7/32" lg; 3/32" thk x 1/4" diam head; shoulder 5/32" diam x 1/8" lg	Secures A-1511 to A-1512	N17-T350001-0136 1730-043605007	CTT	112621	112621	H-1620, H-1780	3	1	6
H-1621	Same as H-319	Secures A-1512 to H-1624 or H-1609								
H-1622	Same as H-302	Secures A-1512 to H-1624 or H-1609								
H-1623	Same as H-307	Secures A-1512 to H-1624 or H-1609								
H-1624	Same as H-1606	Supports A-1512								
H-1625	WASHER, spring: steel; round, approx 3/8" OD x 5/32" ID x 1/16" wd o/a, 0.020" thk material; curved from ctr in two places	Secures A-1511 to A-1512	N17-T350009-0301 1730-044645200	CTT	83561	83561	H-1625, H-1781	3	1	6
H-1626	Same as H-888	Secures A-1511 to A-1512								
H-1627	Same as H-648	Secures A-1511 to A-1512								
H-1628	Same as H-316	Secures A-1511 to A-1512								
H-1629	Same as H-307	Secures A-1508 to H-1632 and H-1609	*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A							

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PARTS LISTS

NAVSHIPS 92833

Section 8  
H-1614—H-1629

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
					H-1630	Same as H-302				Secures A-1508 to H-1632 and H-1609	
H-1631	Same as H-319	Secures A-1508 to H-1632 and H-1609									
H-1632	POST: steel, nickel pl; approx 3" lg x 3/8" sq o/a; mts by axial tapped hole; two tapped holes through each side	Supports A-1509 and A-1508		N17-T350012-0251	CTT	110703	110703	H-1632, H-1768	3	0	0
H-1633	Same as H-302	Secures H-1632, H-1608, H-1609, H-1624 and H-1635 to A-1501									
H-1634	Same as H-650	Secures H-1632, H-1608, H-1609, H-1624 and H-1635 to A-1501									
H-1635	Same as H-1606	Supports A-1513									
H-1636	Same as H-1066	Secures H-1645 to A-1513									
H-1637	Same as H-1346	Secures H-1645 to A-1513									
H-1638	Same as H-1276	Secures A-1507 to 0-1529									
H-1639	Same as H-402	Secures A-1507 to 0-1529									
H-1640	Same as H-403	Secures A-1507 to 0-1529									
H-1641	SCREW, machine: slot drive; RH; brass; #2-56 thd; approx 5/16" lg o/a; threaded portion 1/4" lg; head 1/16" lg x 5/32" diam	Secures N-1500 to A-1513		N17-T350002-0118	CTT	78474	78474	H-1641, H-1793	6	1	12
H-1642	Same as H-319	Secures A-1513 to A-1504									
H-1643	Same as H-302	Secures A-1513 to A-1504									
H-1644	Same as H-307	Secures A-1513 to A-1504									
H-1645	GUARD: steel; "U" shaped; approx 1-11/16" lg, 15/16" wd, 3/16" diam o/a; two tapped mtg holes #4-40 thd x 5/16" d in ends	Protects S-1500 from accidental use		*1	CTT	129345	129345	H-1645, H-1796	3	0	0
H-1646	Same as H-987	Secures A-1514 to A-1513 and A-1509									

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H-1647	Same as H-302	Secures A-1514 to A-1513 and A-1509								
H-1648	Same as H-320	Secures A-1514 to A-1513 and A-1509								
H-1649	Same as H-987	Secures A-1515, A-1516 and A-1517 to distributor-transmitters								
H-1650	Same as H-302	Secures A-1515, A-1516 and A-1517 to distributor-transmitters								
H-1651	Same as H-987	Secures A-1515, A-1516 and A-1517 to distributor-transmitters								
H-1652	Same as H-302	Secures A-1515, A-1516 and A-1517 to distributor-transmitters								
H-1653	Same as H-303	Secures A-1520 to A-1518								
H-1654	Same as H-302	Secures A-1520 to A-1518								
H-1655	Same as H-987	Secures A-1518 to A-1501								
H-1656	Same as H-302	Secures A-1518 to A-1501								
H-1657	PIN: steel, nickel pl; approx 1-3/8" lg x 3/16" diam o/a; one end threaded 5/32" lg, w/#6-40 thd, other end slotted	Provides guide for number tape	4T117845 N17-T350016-0437	CTT	117845	117845	H-1657	3	0	0
H-1658	Same as H-741	Secures H-1657 to 0-1549								
H-1659	SCREW, machine: slot drive; cheese H; steel, nickel pl; #6-40 thd; approx 9/32" lg o/a; threaded portion 1/8" lg; head 3/32" lg x 1/4" diam; shoulder 1/16" lg x 3/16" diam	Secures 0-1549 to A-1520	N17-T350005-0507 1730-043601239	CTT	1010	1010	H-1659	3	0	0
H-1660	NUT, lock: elastic stop nut type; steel, cad pl; #6-40 thd; 3/16" thk o/a; 5/16" across flats	Secures H-1661 to A-1518	N43-N068010-5230	ESNA	22M-60	152426	H-1660, H-1757	10	0	0
H-1661	SCREW, machine: slot drive; Fil binding H; steel, nickel pl; #6-40 thd; 3/4" lg; 11/16" lg threaded portion; 1/16" thk x 1/4" diam head	Secures A-1518 to distributor-transmitters	N17-T350016-0405	CTT	115529	115529	H-1661	6	0	0
			*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A							

PARTS LISTS

NAVSHIPS 92833

H-1647—H-1661

Section 8

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS							EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	BOX	QUAN
					CODE	DESIG.					
H-1662	WASHER, lock: steel, nickel pl; round, approx 7/32" OD x 9/64" ID x 0.012" thk o/a; shake proof type, straight internal teeth	Secures A-1519 to A-1518		N17-T350016-0457	CTT	100842	100842	H-1662, H-1759	36	0	0
H-1663	SCREW, machine: slot drive; RH; iron, nickel pl; #3-48 thd; 13/64" lg; 1/8" lg threaded portion; 5/64" thd x 3/16" diam head	Secures A-1519 to A-1518		N17-T350016-0404	CTT	49630	49630	H-1663, H-1760	36	0	0
H-1664	SCREW, machine: slot drive; FH; steel, nickel pl; #6-40 thd; approx 3/8" lg o/a; 5/16" lg threaded portion; head 1/16" thk x 7/32" diam	Secures A-1520 to A-1518		6L6640-5.10S N17-T350014-0242 1730-043601414	CTT	151658	151658	H-1664	3	0	0
H-1665	Same as H-816	Secures H-1666 to A-1520									
H-1666	POST, spring: steel, nickel pl; approx 3/8" lg x 1/8" diam o/a; mts by #4-40 threaded shank	Anchors 0-1550		N17-T350002-0228 1730-484112970	CTT	80294	80294	H-1666	3	0	0
H-1667	ECCENTRIC: steel, nickel pl; approx 3/32" thk x 7/16" diam; mts by 9/64" eccentric hole; face slotted one side	Provides means for adjusting 0-1549		N17-T350002-0658 1730-484774350	CTT	85389	85389	H-1667	3	0	0
H-1668	Same as H-320	Secures H-1667 to A-1520									
H-1669	Same as H-302	Secures H-1667 to A-1520									
H-1670	Same as H-453	Secures H-1667 to A-1520									
H-1671	SCREW, machine: slot drive; FH; steel, nickel pl; #6-32 thd; approx 1-1/16" lg o/a; threaded portion 1/4" lg; head 5/64" lg x 17/64" diam	Secures 0-1553 and 0-1552 to 0-1551		N17-T350009-0677 1730-043602116	CTT	88802	88802	H-1671	3	0	0
H-1672	WASHER, flat: aluminum; round; approx 1/4" ID x 1-1/8" OD x 1/16" thk o/a	Provides clearance between 0-1551 and A-1520		6L34004-16 N17-T350016-0297	CTT	117848	117848	H-1672, H-1678	6	0	0
H-1673	Same as H-410	Secures H-1679 to A-1520									
H-1674	NUT, cap: brass; #6-32 thd; approx 9/32" h o/a; 5/16" across flats	Secures 0-1552 and 0-1553 to 0-1551		N17-T350012-0936	CTT	116167	116167	H-1674	3	0	0
H-1675	Same as H-302	Secures 0-1552 and 0-1553 to 0-1551									

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H-1676	Same as H-320	Secures 0-1552 and 0-1553 to 0-1551									
H-1677	NUT, wing: steel, nickel pl; 1/4"-20 thd; approx 1/2" diam x 1/2" h x 1-1/8" across flats	Secures 0-1551 to A-1520	G43-N010714-0150	CTT	100845	100845	H-1677	3	0	0	
H-1678	Same as H-1672	Secures 0-1551 to A-1520									
H-1679	STUD: steel, nickel pl; approx 1-9/16" lg x 9/16" diam o/a; one end threaded 9/32" lg w/1/4"-20 thd, opposite end threaded 7/32" lg w/#10-32" thd; one 1/8" radial hole	Supports and provides pivot for 0-1551	N17-T350016-0255	CTT	117847	117847	H-1679	3	0	0	
H-1680	Same as H-818	Secures TB-1500 to A-1501									
H-1681	Same as H-302	Secures TB-1500 to A-1501									
H-1682	Same as H-703	Secures terminals to TB-1500									
H-1683	WASHER, flat: brass; round, approx 1/8" ID, 7/32" OD, 0.032" thk	Secures terminals to TB-1500	N17-T350012-0422 1730-044620970	CTT	3650	3650	H-1683	36	0	0	
H-1684	SCREW, machine: slot drive; RH; steel, nickel pl; 1/4"-20; 51/64" lg; threaded portion 5/8" lg; head 11/64" lg x 15/32" diam	Secures H-1685, A-1521 and A-1522 to A-1501	N17-T350016-0723	CTT	76863	76863	H-1684	12	0	0	
H-1685	WASHER, flat: steel, nickel pl; rectangular, 19/64" ID x 11/16" lg x 5/8" wd x 1/16" thk o/a	Secures A-1521 and A-1522 to A-1501	N17-T350013-0234 1730-484996930	CTT	88455	88455	H-1685	12	0	0	
H-1686	Same as H-1072	Secures C-1500 to A-1501									
H-1687	Same as H-302	Secures C-1500 to A-1501									
H-1688	SCREW, machine: slot drive; Fil H; iron, nickel pl; #8-32 thd; approx 3/8" lg o/a; threaded portion 1/4" lg; head 1/8" lg x 17/64" diam	Secures A-1523 to A-1501	N17-T350005-0555	CTT	1298	1298	H-1688	6	1	9	
H-1689	Same as H-1205	Secures A-1523 to A-1501									
H-1690	Same as H-403	Secures R-1500 to A-1523									
H-1691	Same as H-1205	Secures R-1500 to A-1523									
H-1692	Same as H-698	Secures R-1500 to A-1523									
H-1693	SCREW, machine: slot drive; RH; brass; #6-40 thd; 2" lg; approx 2" lg threaded portion; head 7/32" in diam	Secures R-1501 to A-1524	N17-T350004-0592	CTT	110824	110824	H-1693	9	0	0	

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H-1676-H-1693

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
H-1694	Same as H-320	Secures R-1501 to A-1524									
H-1695	Same as H-602	Secures A-1524 to A-1501									
H-1696	Same as H-302	Secures A-1524 to A-1501									
H-1697	Same as H-1212	Secures N-1500 to A-1513									
H-1698	Same as H-1308	Secures A-1520 to A-1518									
H-1699	Same as H-320	Secures A-1515, A-1516, A-1517 to distributor- transmitters									
H-1700	Same as H-1500	Secures E-1706 and E-1707 to A-1700									
H-1701	Same as H-303	Secures H-1703 and C-1500 to A-1701									
H-1702	Same as H-302	Secures H-1703 and C-1500 to A-1701									
H-1703	Same as H-1503	Secures cable to A-1701									
H-1704	Same as H-403	Secures H-1715 to A-1703									
H-1705	Same as H-302	Secures H-1703 to A-1701									
H-1706	Same as H-320	Secures H-1703 and ground cable to A-1701									
H-1707	Same as H-320	Secures H-1703 and C-1500 to A-1701									
H-1708	Same as H-1049	Secures H-1703 and C-1500 to A-1701									
H-1709	Same as H-302	Secures H-1703 and ground cable to A-1701									
H-1710	Same as H-1343	Secures H-1706 to A-1701									
H-1711	Same as H-302	Secures A-1700 to A-1701									
H-1712	Same as H-1512	Secures A-1700 to A-1701									
H-1713	Same as H-402	Secures A-1702 to A-1701									

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H-1714	Same as H-1276	Secures A-1702 to A-1701								
H-1715	CLAMP: cable; cellulose plastic; one mtg hole; approx 15/16" lg x 1/2" wd x 1/2" h o/a; accom 3/8" cable	Clamp for W-1700	2Z242-434 N17-T350017-0675 6700-191150-24	CPW	CPC- 742-6	121246	H-1715	1	0	0
H-1716	Same as H-402	Secures H-1515 and A-1703 to A-1701 or A-1703 to A-1701								
H-1717	Same as H-1276	Secures H-1715 and A-1703 to A-1701								
H-1718	Same as H-302	Secures H-1761, H-1788, H-1730, H-1768 or H-1792 to A-1701								
H-1719	Same as H-1276	Secures motor to A-1701								
H-1720	Same as H-402	Secures motor to A-1701								
H-1721	Same as H-1521	Secures motor to A-1701								
H-1722	Same as H-602	Secures motor pinion to shaft								
H-1723	Same as H-302	Secures motor pinion to shaft								
H-1724	Same as H-1526	Protects drive gear on message distributor-transmitter bases								
H-1725	Same as H-602	Secures H-1724 to A-1701								
H-1726	Same as H-302	Secures H-1724 to A-1701								
H-1727	Same as H-1527	Provides means for moving message distributor-transmitter bases								
H-1728	Same as H-302	Secures H-1727 to A-1701								
H-1729	Same as H-1301	Secures H-1727 to A-1701								
H-1730	Same as H-1606	Supports A-1710								
H-1731	Same as H-650	Secures H-1761, H-1788, H-1730, H-1768 or H-1792 to A-1701								
H-1732	Same as H-302	Secures A-1704 to A-1701								
H-1733	Same as H-650	Secures A-1704 to A-1701								

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PARTS LISTS

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Section 8  
H-1714—H-1733

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS	TOTAL NO. PER EQUIP.	88X	QUAN
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED				
					CODE	DESIG.						
H-1734	SCREW, machine: slot drive; Flt H; steel, nickel pl; #10-32 thd; approx 1-17/32" lg o/a; threaded portion 1-1/4" lg; head 11/64" lg x 5/16" diam	Secures 0-1706 and 0-1707 to A-1701 or 0-1716 and 0-1717 to A-1701		N17-T350013-0110 1730-481194200	CTT	1258	1258	H-1734	12	0	0	
H-1735	Same as H-402	Secures 0-1706 and A-1707 to A-1701										
H-1736	Same as H-1595	Secures 0-1704 to 0-1715										
H-1737	Same as H-1058	Secures 0-1705 or 0-1709 to 0-1715										
H-1738	Same as H-302	Secures 0-1705 or 0-1709 to 0-1715										
H-1740	Same as H-1593	Secures identification cards on message bases										
H-1741	Same as H-1601	Secures 0-1708 to 0-1705, 0-1710 to 0-1709, or 0-1714 to 0-1720										
H-1742	Same as H-1370	Secures 0-1708 to 0-1705, 0-1710 to 0-1709, or 0-1714 to 0-1720										
H-1743	Same as H-1177	Secures drive gear to 0-1730										
H-1744	Same as H-302	Secures drive gear to 0-1730										
H-1745	Same as H-1058	Secures 0-1720 or 0-1730 to 0-1715										
H-1746	Same as H-302	Secures 0-1720 or 0-1730 to 0-1715										
H-1747	Same as H-1304	Secures 0-1721 to A-1701										
H-1748	Same as H-402	Secures 0-1721 to A-1701										
H-1749	Same as H-987	Secures A-1705 to A-1701										
H-1750	Same as H-302	Secures A-1705 to A-1701										
H-1751	Same as H-320	Secures A-1705 to A-1701										

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H-1752	Same as H-319	Secures A-1706 to A-1705 and A-1705 to transmitters								
H-1753	Same as H-302	Secures A-1706 to A-1705 and A-1705 to transmitters								
H-1754	Same as H-320	Secures A-1706 to A-1705 and A-1705 to transmitters								
H-1755	Same as H-302	Secures A-1707 to A-1701								
H-1756	Same as H-987	Secures A-1707 to A-1701								
H-1757	Same as H-1660	Secures H-1758 to A-1707								
H-1758	SCREW, thumb: knurled thumb head; steel, nickel pl; #6-40 thd; approx 1-1/8" lg under head; threaded portion 3/8" lg; flat point; head 7/16" diam, 5/16" thk; shoulder 1/4" diam x 1/16" lg; shank 11/16" lg x 3/32" diam	Secures A-1707 to distributor-transmitters	6L17106-18.8K N17-T350016-0279	CTT	129256	129256	H-1758	4	1	4
H-1759	Same as H-1662	Secures A-1708 to A-1707								
H-1760	Same as H-1663	Secures A-1708 to A-1707								
H-1761	Same as H-1606	Supports H-1762, A-1709 and A-1713								
H-1762	Same as H-1608	Secures W-1701 to H-1761								
H-1763	Same as H-302	Secures H-1762 to H-1761								
H-1764	Same as H-693	Secures H-1762 to H-1761								
H-1765	Same as H-319	Secures A-1709 to H-1768 and H-1761								
H-1766	Same as H-302	Secures A-1709 to H-1768 and H-1761								
H-1767	Same as H-307	Secures A-1709 to H-1768 and H-1761								
H-1768	Same as H-1632	Supports A-1709 and A-1710								
H-1769	Same as H-1612	Locks A-1711 to A-1710								
H-1770	Same as H-307	Secures A-1711 to H-1769, A-1710 to H-1768 and H-1730								

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H-1752—H-1770

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		BOX				QUAN	
					CODE	DESIG.						
H-1771	Same as H-302	Secures A-1711 to H-1769, A-1710 to H-1768 and H-1730										
H-1772	Same as H-319	Secures A-1711 to H-1769, A-1710 to H-1768 and H-1730										
H-1773	Same as H-1616	Secures A-1711 to H-1777										
H-1774	Same as H-302	Secures A-1711 to H-1777										
H-1775	Same as H-987	Secures A-1711 to H-1777										
H-1776	Same as H-822	Secures H-1777 to A-1701										
H-1777	Same as H-1619	Supports A-1711										
H-1778	Same as H-302	Secures H-1777 to A-1701										
H-1779	Same as H-303	Secures H-1777 to A-1701										
H-1780	Same as H-1620	Secures A-1712 to A-1713										
H-1781	Same as H-1625	Secures A-1712 to A-1713										
H-1782	Same as H-888	Secures A-1712 to A-1713										
H-1783	Same as H-648	Secures A-1712 to A-1713										
H-1784	Same as H-316	Secures A-1712 to A-1713										
H-1785	Same as H-319	Secures A-1713 to H-1788, H-1761 and A-1709										
H-1786	Same as H-302	Secures A-1713 to H-1788, H-1761 and A-1709										
H-1787	Same as H-307	Secures A-1713 to H-1788, H-1761 and A-1709										
H-1788	Same as H-1606	Supports A-1713										
H-1789	Same as H-319	Secures A-1714 to H-1792 and A-1704										
H-1790	Same as H-302	Secures A-1714 to H-1792 and A-1704										

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H-1791	Same as H-307	Secures A-1714 to H-1792 and A-1704							
H-1792	Same as H-1606	Supports A-1714							
H-1793	Same as H-1641	Secures N-1700 to A-1714							
H-1794	Same as H-1199	Secures N-1700 to A-1714							
H-1795	Same as H-1212	Secures N-1700 to A-1714							
H-1796	Same as H-1645	Protects S-1700 from accidental use							
H-1797	Same as H-1066	Secures H-1796 to A-1714							
H-1798	Same as H-1346	Secures H-1796 to A-1714							
H-1799	Same as H-320	Secures H-1724 to A-1701							
H-1802	NUT, hexagon: steel, cad pl; #6-32 thd; 3/32" thk; 1/4" across flats	Secures screw in cover	*1	CYG	38051	H-1802	3	0	0
H-1803	SCREW, machine: slot drive; flat Fil H; SS; #5-40 thd; 5/16" lg o/a; threaded portion 5/32" lg; 1/16" thk x 9/32" diam head; shoulder 3/16" diam x 1/16" lg	Secures A-1800 to cover	*1	CYG	79058	H-1803	3	0	0
H-1804	WASHER, spring: steel, blued; round, 3/16" ID, 13/32" OD, 3/64" thk o/a	Secures A-1800 to cover	*1	CYG	18323	H-1804	3	0	0
H-1807	COLLAR, drive shaft: brass; approx 1/4" lg x 5/16" OD x 5/32" ID; mts by ID; #6-32 thd radial hole to ID	Secures shaft to side frame	*1	CYG	33648	H-1807	3	0	0
H-1808	NUT, hexagon: steel, cad pl; #5-40 thd; 1/8" thk; 5/16" wd across flats	Secures H-1809 to side frame	*1	CYG	23815	H-1808	3	0	0
H-1809	STUD: steel, cad pl; approx 19/32" lg x 1/16" diam o/a; eccentric shank 1/4" lg, threaded portion 1/8" lg w/#5-40 thd drive slot in opposite end	Stop for 0-1810	*1	CYG	58523	H-1809	3	0	0
H-1810	WASHER, lock: steel, cad pl; round, 3/16" ID, 3/8" OD, 0.022" thk o/a; shake-proof type, twisted internal teeth	Secures side frame to tiepost	*1	CYG	56121	H-1810, H-1812 H-1829, H-1839 H-1845, H-1848 H-1852	30	0	0
H-1812	Same as H-1810	Secures A-1804 to side frame							

\*1 Low Failure item -  
if required  
requisition from  
ESO referencing  
NavShips 900,  
180A

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS			
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	BOX	QUAN	
					CODE	DESIG.						
H-1817	SCREW, machine: slot drive; Fil H; steel, cad pl; #4-40 thd; approx 19/64" lg o/a; threaded portion 9/64" lg; head 7/64" lg x 3/16" diam	Secures 0-1806 to 0-1810		*1		CYG	38261		H-1817, H-1822	9	0	0
H-1820	SCREW, machine: slot drive; Fil H; steel, cad pl; #14-24 thd; approx 63/64" lg o/a; threaded portion 43/64" lg; head 15/64" lg x 27/64" diam; flange 5/64" lg	Secures A-1805 to side frame		*1		CYG	1709		H-1820, H-1831	12	0	0
H-1822	Same as H-1817	Secures 0-1808 to 0-1844										
H-1824	SCREW, machine: slot drive; Fil H; steel, cad pl; #5-40 thd; approx 3/8" lg o/a; threaded portion 13/64" lg; head 1/8" lg x 13/64" diam	Secures 0-1803 to side frame		*1		CYG	4236		H-1824	3	0	0
H-1826	PIN, drive: brass; approx 9/32" lg x 7/64" diam o/a; mts by body; shank 5/32" lg x 5/64" diam	Locates 0-1852 on 0-1851			6L3942-4-7 N17-T350016-0359	CYG	12138- S38	129706	H-1826	3	0	0
H-1827	NUT, hexagon: brass; #8-32 thd; 1/8" thk; 3/8" wd across flats	Secures 0-1813 to 0-1820		*1		CYG	123		H-1827	3	0	0
H-1828	RING, retainer: steel; rounded one end, irregularly cut out from other end; approx 5/16" lg x 9/32" wd x 0.020" thk o/a; mts by ctr cutout; for 3/32" diam shaft slot	Secures 0-1814 to 0-1811		*1		CYG	147297		H-1828, H-1843 H-1844	9	0	0
H-1829	Same as H-1810	Secures side frame to frame tiepost										
H-1830	STUD: steel, nickel pl; approx 17/32" lg x 5/8" diam o/a; shoulder 7/32" diam x 3/8" lg; one end threaded #8-32, 1/4" lg; neck between head and shoulder, neck between shoulder and threaded portion head has center csk hole and two body holes	Provides support and pivot for 0-1820			6M1512 N17-T350016-0328	CYG	58386	129717	H-1830	6	0	0
H-1831	Same as H-1820	Secures side frame to base										
H-1834	SCREW, machine: slot drive; Fil H; steel, cad pl; #3-48 thd; approx 11/32" lg o/a; 13/64" lg threaded portion; 3/32" thk x 5/32" diam head	Secures 0-1816 and 0-1815 to side frame		*1		CYG	2650		H-1834	6	0	0

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H-1835	PLATE, lock: steel, cad pl; approx 3/4" lg x 1/2" wd x 1/16" thk o/a; mts by body hole; triangular slot in body	Secures 0-1817 to 0-1811	*1	CYG	72506		H-1835	3	0	0
H-1836	SCREW, machine: slot drive; Fil H; steel, cad pl; #2-56 thd; approx 11/32" lg o/a; threaded portion 7/32" lg; head 3/32" lg x 9/64" diam	Secures 0-1817 and H-1835 to 0-811	*1	CYG	203		H-1836	3	0	0
H-1838	SCREW, machine: Fil H; slot drive; steel, cad pl; #2-56 thd; approx 7/32" lg o/a; threaded portion 3/32" lg; head 5/64" lg x 9/64" diam	Secures 0-1819 to A-1806	*1	CYG	38245		H-1838, H-1851	18	0	0
H-1839	Same as H-1810	Secures A-1806 to side frame								
H-1841	SCREW, machine: slot drive; flat Fil H; steel, cad pl; #4-24 thd; approx 27/32" lg o/a; threaded portion 21/32" lg; head 5/32" lg x 25/64" diam; flange 1/32" lg	Secures side frame to base	*1	CYG	22356		H-1841	3	0	0
H-1842	STUD; steel; 9/16" lg x 7/32" across hexagon flats; one end threaded 3/16" lg w/#8-32 thd, other end tapped 1/4" d w/#2-56 thd	Supports and provides pivot for 0-1811	*1	CYG	59975		H-1842	3	0	0
H-1843	Same as H-1828	Secure frame tiepost								
H-1844	Same as H-1828	Secure frame tiepost								
H-1845	Same as H-1810	Secures side frame to frame tiepost								
H-1847	NUT, hexagon: steel, cad pl; #10-32 thd; 7/64" thk; 5/16" wd across flats	Secures A-1808 to side frame	*1	CYG	221		H-1847, H-1853 H-1865	18	0	0
H-1848	Same as H-1810	Secures A-1808 to side frame								
H-1849	WASHER, flat: steel, cad pl; round, 13/64" ID, 7/16" OD, 1/32" thk	Secures A-1808 to side frame	*1	CYG	45690		H-1849	6	0	0
H-1850	SCREW, set: bristol drive, multiple spline; headless; steel, cad pl; #10-32 thd; approx 7/8" lg o/a; oval point	Secures A-1808 to side frame	N17-T350017-0515	CYG	58865	129724	H-1850	6	0	0
H-1851	Same as H-1838	Secures 0-1823 to A-1808								
H-1852	Same as H-1810	Secures A-1808 to side frame								
H-1853	Same as H-1847	Secures A-1808 to side frame	*1							

\*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A

PARTS LISTS

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Section 8  
H-1835—H-1853

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		BOX				QUAN	
					CODE	DESIG.						
H-1855	SCREW, machine: slot drive; RH; steel, cad pl; #3-48 thd; approx 21/64" lg o/a; threaded portion approx 13/64" lg; head 5/64" lg x 3/16" diam; flange 3/64" lg	Secures A-1809 to time stamp		*1		CYG	2863		H-1855	6	0	0
H-1856	NUT, hexagon: brass; 3/8"-32 thd; 9/64" thk; 1/2" wd across flats	Holds type wheel assembly together		*1		CYG	53923		H-1856	3	0	0
H-1857	POST, spacing: steel; cad pl; approx 1-3/4" lg x 3/8" diam o/a; mts by a short shank ea end; #10-32 radial tapped hole through middle	Supports time stamp side frame		*1		CYG	12138-S30		H-1857	3	0	0
H-1858	POST, spacing: steel, cad pl; approx 2" lg x 3/8" diam o/a; mts by #10-32 tapped hole ea end; shoulder 1/8" lg x 1/4" diam ea end	Supports time stamp side frames		*1		CYG	58412		H-1858	3	0	0
H-1859	SCREW, machine: slot drive; RH; steel, black finish; #5-40 thd; 15/64" lg o/a; threaded portion 1/8" lg; 7/64" thk x 7/32" diam head; undercut below head	Secures 0-1842 to 0-1844		*1		CYG	135172		H-1859	3	0	0
H-1860	SCREW, machine: slot drive; flat Fil H; steel; 1/16"-64; 5/32" lg; threaded portion 1/8" lg; head 1/32" thk x 3/32" diam	Secures sprocket to 0-1847		*1		CYG	33876		H-1860	3	0	0
H-1861	SPACER: steel; cad pl; approx 7/32" lg x 3/8" OD x 3/16" ID o/a; mts by ID; rounded one end	Provides clearance between B-1800 side frame		*1		CYG	58569		H-1861	6	0	0
H-1862	STUD: brass; 1-1/16" lg x 5/16" across hexagon flats; one end threaded 7/32" lg w/#10-32 thd, other end threaded 9/16" lg w/#10-32 thd	Secures B-1800 and A-1812 to side frame		*1		CYG	62190		H-1862	3	0	0
H-1864	STUD: brass; 1-5/16" lg x 5/16" across hexagon flats; one end threaded 3/4" lg w/#10-32 thd, other end threaded 13/64" lg w/#10-32 thd	Secures A-1812 and B-1800 to side frame		*1		CYG	62189		H-1864	3	0	0
H-1865	Same as H-1847	Secures A-1813 to side frame										
H-1867	RING, retainer: steel, blued; round, irregular cutout from circum; approx 5/16" diam x 0.015" thk o/a; mts by three lips in ctr cutout; for 1/8" diam shaft slot	Secures 0-1814 to ribbon feed lever		*1		CYG	25282		H-1867, H-1883	6	0	0

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H-1870	SCREW, machine: slot drive; RH; brass; #5-40 thd; approx 15/32" lg o/a; threaded portion 21/64" lg; head 3/32" thk x 15/64" diam	Secures S-1801 to A-1817	*1	CYG 24534	H-1870	6	0	0
H-1872	NUT, hexagon: steel, cad pl; #5-40 thd; 3/32" thk; 1/4" wd across flats	Secures S-1801 to A-1817	*1	CYG 7341	H-1872	6	0	0
H-1876	SCREW, machine: slot drive; Fil H; steel, cad pl; #3-48 thd; approx 7/32" lg o/a; threaded portion approx 3/32" lg; head 3/32" lg x 5/32" diam; flange 3/64" lg	Secures 0-1855 to A-1818	*1	CYG 2627	H-1876	6	0	0
H-1880	CLAMP: condenser; plastic; one bolt employed; 2-3/4" lg x 3/4" wd x 0.015" thk o/a	Secures C-1800 to A-1818	*1	CYG 12138-88	H-1880	6	0	0
H-1881	Same as H-1880	Secures Z-1801 to left frame						
H-1883	Same as H-1867	Secures 0-1860						
H-1885	SCREW, machine: slot drive; Fil H; steel, cad pl; #6-40 thd; approx 5/8" lg o/a; threaded portion 7/16" lg; head 1/8" lg x 17/64" diam	Secures TB-1800 to base	*1	CYG 54686	H-1885	6	0	0
H-1886	NUT, hexagon: steel, cad pl; #8-32 thd; 3/32" thk; 1/4" wd across flats	Secures base to cover	*1	CYG 6503	H-1886	12	0	0
H-1889	RING, retainer: steel, cad pl; rounded one end, irregularly cutout from other end; approx 9/16" lg x 1/2" wd x 0.020" thk o/a; mts by ctr cutout; for 3/16" diam shaft slot	Secures fork plate assembly to base	*1	CYG 60488	H-1889	6	0	0
H-1901	Same as H-1220	Secures E-1902 and 0-1903 to A-1901						
H-1902	Same as H-302	Secures E-102 and 0-103 to A-101						
H-1903	Same as H-320	Secures E-1902 and 0-1903 to A-1901						
H-1904	Same as H-987	Secures 0-1903 to A-1901						
H-1905	Same as H-302	Secures 0-1903 to A-1901						
H-1906	Same as H-1220	Secures 0-1901 to A-1902						

\*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A

PARTS LISTS

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		BOX				QUAN	
					CODE	DESIG.						
H-1907	Same as H-302	Secures 0-1901 to A-1902										
H-1908	Same as H-824	Secures 0-1901 to A-1902										
H-1909	Same as H-987	Secures A-1902 to A-1903										
H-1910	Same as H-302	Secures A-1902 to A-1903										
H-1911	Same as H-987	Secures 0-1904 to A-1904										
H-1912	Same as H-302	Secures 0-1904 to A-1904										
H-1913	Same as H-987	Secures A-1902 to A-1905										
H-1914	Same as H-302	Secures A-1902 to A-1905										
H-1915	SCREW: slot drive; Fil H; steel, nickel pl; #4-40 thd; approx 1" lg o/a; 7/8" threaded portion	Secures E-1901, E-1903, E-1904, E-1905, E-1906 and 0-1908 to A-1905		N17-T350010-0375 1730-043601983	CTT	93112	93112	H-1915	8	0	0	
H-1916	Same as H-648	Secures E-1901, E-1903, E-1904, E-1905, E-1906 and 0-1908 to A-1905										
H-1917	POST, spring: slot drive; cheese H; screw steel; #6-40 thd; approx 19/32" lg o/a; threaded portion approx 3/16" ig; 3/32" thk x 5/32" diam head; 5/32" diam x 9/32" lg shoulder; 1/32" d x 1/32" lg groove	Secures 0-1906		N17-T350001-0869 1730-483450000	CTT	74692	74692	H-1917	4	0	0	
H-1930	Same as H-340	Post for reperforator shelf shock mount										
H-1931	THUMB NUT: steel, nickel pl; #10-32 x 1/2" ig thd; 5/8" thk o/a; 1" OD; knurled OD	Nut for reperforator shelf lock		N17-T350004-0212 1730-042724639	CTT	103025	103025	H-1931	1	0	0	
H-1932	Same as H-341	Washer for door latch screw										
H-1933	Same as H-342	Stud for reperforator shelf shock mount										
H-1934	Same as H-343	Nut for cabinet wireway screws										
H-1935	Same as H-344	Nut for cabinet door										



H-1936	Same as H-606	Screw to stop patch frame on slide rails										
H-1937	POST: steel, nickel pl; approx 1/2" lg x 1/4" diam o/a; one end threaded 7/32" lg w/#10-32 thd; drive slot at one end	Post for reperformator shock mount	4T117825 N17-T350016-0211	CTT	117825	117825	H-1937	5	0	0		
H-1938	Same as H-345	Stud for reperformator shock mount										
H-1989	WASHER, flat: steel, nickel pl; round, 11/64" ID x 7/16" OD x 0.040" thk o/a	Secures A-1999 to patching frame base	6L58025-81 N16-W180001-0375	CTT	93588	93588	H-1989	4	0	0		
H-1990	SCREW, machine: slot and wrench drive; hex H; steel, nickel pl; #8-32 thd; approx 5/8" lg; threaded portion 1/2" lg; head 1/8" lg x 1/4" across flats	Secures A-1999 to patching base	6L6832-10.81N N17-T350016-0681	CTT	121021	121021	H-1990	4	0	0		
H-1991	WASHER, flat: steel, nickel pl; round 3/8" OD x 1/4" ID x 0.090" thk o/a	Provides mounting for A-1998	6L58024-147 N17-T350016-0709	CTT	116132	116132	H-1991	4	0	0		
H-1992	SCREW, machine: slot drive; OH; steel, nickel pl; 1/4"-32; 9/16" lg; threaded portion 7/32" lg; head 3/32" lg x 9/16" diam; shoulder 3/32" lg x 3/8" diam	Provides mounting for A-1998	6L784:5-1 N17-T350016-0716	CTT	116082	116082	H-1992	4	0	0		
H-1993	BOLT, machine: wrench drive; hex H w/rounded top; steel, nickel pl; #10-32 thd; 1-33/64" lg o/a; threaded portion 5/16" lg incl neck; head 9/32" lg o/a; hexagon portion 5/64" lg x 7/16" wd across flats; shoulder 59/64" lg x 1/4" diam	Secures tape container mounting bar	6L800-1.5 N17-T350016-0686	CTT	128577	128577	H-1993	8	0	0		
H-1994	LATCH, fastener: steel, nickel pl; "U" formed; 1-1/8" lg x 2" wd x 5/8" h o/a; mts by two holes 1-1/2" c to c in mtg ears	Upper latch for rear doors	4T129077 N17-T350016-0673 1730-044645016	CTT	129077	129077	H-1994	2	0	0		
H-1995	WASHER, lock: steel; round, 7/64" ID x 7/32" OD x 1/16" thk o/a; split-ring type	Secures upper front panel designation strip	6L71102 N17-T350016-0672	CTT	61085	61085	H-1995	4	0	0		
H-1996	LATCH, fastener: SS latch and handle, mtg bracket cad pl; push actuated handle latch, spring and mtg bracket assembled by riveted shaft; approx 2-1/16" lg x 1-3/8" wd x 13/16" h o/a; mts by four holes in mtg ears on 9/16" x 1" mtg/c	Latch for front doors	4T117861 N17-T350016-0674	CTT	117861	117861	H-1996	2	0	0		
H-1997	SCREW, machine: slot drive; RH; steel, nickel pl; #8-32 thd; approx 2-1/4" lg; threaded portion 2" lg; head 1/8" lg x 1/4" diam	Secures cable clamps and E-1998 to cabinet	6L6832-36.5S N17-T350016-0679	CTT	115537	115537	H-1997	4	0	0		
H-1998	WASHER, cup: steel, nickel pl; round, 37/64" OD x 15/64" ID x 7/64" thk o/a; hollow csk type	Secures patching panel to cabinet	6L50244-2 N17-T350016-0678	CTT	115589	115589	H-1998	6	0	0		

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS		
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	BOX	QUAN
					CODE	DESIG.					
H-1999	SCREW, machine: slot drive; OH; steel, nickel pl; #10-32 thd; approx 9/16" lg; threaded portion 13/32" lg; head 5/32" lg x 3/8" diam	Secures patching panel to cabinet		6L7032-9.50S N17-T350016-0680	CTT	115590	115590	H-1999	6	0	0
H-2093	SCREW, machine: slot drive; Fil H; steel, zinc and chromate dip; #6-32 thd; approx 1-3/8" lg; threaded portion 1/2" lg; head 1/8" lg x 7/32" diam	Secures E-2099 to patching frame		6L6632-22.3S N17-T350016-0705	CTT	77606	77606	H-2093	12	0	0
H-2094	SCREW, machine: slot drive; FH; steel, nickel pl; #6-32 thd; 1-5/16" lg; threaded portion 3/4" lg; head 5/64" lg x 17/64" diam	Secures distributor-transmitter base mounting shelf to vibration mount		6L6632-21.7S N17-T350016-0695	CTT	128916	128916	H-2094	4	0	0
H-2095	CATCH: steel, nickel pl housing; detenting roller riveted to housing; 1-1/16" lg x 1-9/32" wd x 5/8" h o/a; mts by two elongated slots 15/16" c to c in formed mtg ears	Catch for rear doors		6Z1749-7 N42-C013393-1355	ACH	40-9710	128892	H-2095	4	0	0
H-2096	WASHER, flat: steel, nickel pl; round, 7/8" OD x 3/16" ID x 0.095" thk o/a; flat on circum 3/16" from ctr	Secures jack strips to patching frame		6L58023-120 N17-T350016-0687	CTT	128888	128888	H-2096	16	0	0
H-2097	SCREW, machine: slot drive; FH; steel, chrome pl; #6-32 thd; approx 5/16" lg; threaded portion 1/4" lg	Secures patching frame rails to cabinet		6L6632-5S1 N17-T350016-0694	CTT	121020	121020	H-2097	6	0	0
H-2098	STRIKE, fastener; steel, nickel pl; flat strip w/formed rise near ctr and extrusion at striker end; 2" lg x 5/8" wd x 7/16" h o/a; mts by two elongated holes near one end	Striker for H-2095		6Z1749-99 N42-S026462-2135	ACH	40-9710 -C	128893	H-2098	4	0	0
H-2099	SCREW, machine: slot and wrench drive; hex H; steel, nickel pl; 1/4"-20 thd; approx 53/64" lg; threaded portion 29/64" lg; head 1/4" lg x 7/16" across flats	Secures base to cabinet		6L4904-13.81N N17-T350016-0141	CTT	111977	111977	H-2099	6	0	0
H-2101	SCREW, machine: slot drive; flat Fil H; steel, nickel pl; #10-32 thd; 33/64" lg; threaded portion 5/16" lg incl neck; head 3/32" lg x 1/2" diam; shoulder 7/64" lg x 5/16" diam; threaded shank 0.035" eccentric	Pivot for and secures 0-2105 to A-2102		N17-T350016-0718 1730-043601201	CTT	129995	129995	H-2101	4	0	0

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H-2102	Same as H-402	Secures 0-2105 to A-2102								
H-2103	NUT, hexagon: steel, nickel pl; #10-24 thd; 1/8" thk; 5/16" wd across flats	Secures 0-2105 to A-2102	N17-T350016-0713 1730-042724121	CTT	119698	119698	H-2103	4	0	0
H-2104	Same as H-449	Secures 0-2107, 0-2108, 0-2109 and 0-2110 to 0-2105								
H-2105	Same as H-402	Secures 0-2107, 0-2108, 0-2109 and 0-2110 to 0-2105								
H-2106	Same as H-484	Secures A-2102 and 0-2104 to A-811								
H-2107	Same as H-402	Secures A-2102 and 0-2104 to A-811								
I-301	LAMP, neon glow: starting voltage 65 v AC; T-4-1/2 clear bulb; approx 1-1/2" lg o/a; double cont bayonet candelabra base 0.600" diam; burn in any position; 30,000 ohm external resistor required	Open line alarm lamp	G17-L006811-0025 8870-686000-555	CG	NE48	128911	I-301, I-302 I-1901, I-1902 I-1903, I-1904 I-1905, I-1906 I-1907, I-1908 I-1909, I-1910 I-1911, I-1912 I-1913, I-1914 I-1915, I-1916 I-2001, I-2002 I-2003, I-2004 I-2005, I-2006	22	1	6
I-302	Same as I-301	Tape out lamp								
I-303	LENS, indicating: amber; threaded type; 7/8" diam amber lens; approx 1-3/16" diam x 3/8" thk bezel, 7/8"-32 thd; chrom pl bezel	Lens for I-301	N17-T350013-0639	CEJ	268 and 270	112927	I-303, I-1917 I-2009	7	0	0
I-501	LAMP, glow: 1/25w; bulb T-3/4 clear; 1-1/8" lg o/a; miniature bayonet base; burn any position	Pilot lamp for power supply	2Z5888-5 N17-L006806-0130 8870-696000-725	CG	NE-51	116699	I-501	2	1	2
I-502	LENS, indicator light: clear color; threaded type; plastic, 5/8" diam bulb type; approx 5/8" diam x 1/2" lg o/a, w/9/16"-27 thd 3/16" lg one end; steel, nickel pl; knurled body ring	Covers I-501	2Z6125-104 N17-L250181-0525 7700-527247255	CA YZ	95-937	118384	I-502	2	0	0
I-800	GONG: steel, nickel pl; approx 2-1/2" diam x 3/4" h, 0.065" thk material; mts by body hole	Rings to indicate end of line	N17-T350001-0359 6350-643-4293	CTT	2610	2610	I-800	7	0	0

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H-2102-1-800

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS				TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS					BOX	QUAN
					CODE	DESIG.					
I-1901	Same as I-301	Front panel open line alarm lamp for circuit 1									
I-1902	Same as I-301	Front panel open line alarm lamp for circuit 3									
I-1903	Same as I-301	Front panel open line alarm lamp for circuit 5									
I-1904	Same as I-301	Front panel tape out alarm lamp for circuits 1, 3, and 5 reperforators									
I-1905	Same as I-301	Rear panel open line alarm lamp for circuit, 5									
I-1906	Same as I-301	Rear panel open line alarm lamp for circuit 3									
I-1907	Same as I-301	Rear panel open line alarm lamp for circuit 1									
I-1908	Same as I-301	Rear panel tape out alarm lamp for circuits 1, 3, and 5 reperforators									
I-1909	Same as I-301	Rear panel tape out alarm lamp for circuits 2, 4, and 6 reperforators									
I-1910	Same as I-301	Rear panel open line alarm lamp for circuit 6									
I-1911	Same as I-301	Rear panel open line alarm lamp for circuit 4									
I-1912	Same as I-301	Rear panel open line alarm lamp for circuit 2									
I-1913	Same as I-301	Front panel open line alarm lamp for circuit 2									
I-1914	Same as I-301	Front panel open line alarm lamp for circuit 4									
I-1915	Same as I-301	Front panel open line alarm lamp for circuit 6									

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I-1916	Same as I-301	Front panel tape out alarm lamp for circuits 2, 4, and 6 reperforators								
I-1917	Same as I-303	Lens for tape out and open line alarm lamps								
I-2001	Same as I-301	Open line alarm lamp for circuit 1								
I-2002	Same as I-301	Channel busy lamp for circuit 1								
I-2003	Same as I-301	Open line alarm lamp for circuit 2								
I-2004	Same as I-301	Channel busy lamp for circuit 2								
I-2005	Same as I-301	Open line alarm lamp for circuit 3								
I-2006	Same as I-301	Channel busy lamp for circuit 3								
I-2008	LENS, indicator: red; threaded 7/8" diam red lens; approx 1-3/16" diam x 3/8" thk bezel; 7/8"-32 thd; chrome pl bezel	Cover for I-2001	N17- L250681-0558	CEJ	268	115320	I-2008	1	0	0
I-2009	Same as I-303	Lens for I-2001								
I-2010	COUNTER, message: electrical drive; various metals; approx 2-5/8" lg x 2-1/4" wd x 2-3/32" dp o/a; 3 digits; resetting; clockwise rotation; mts by four corners 0.130" diam holes; continuous duty type capable of operation in 0 to 50°C ambient temp	Registers No of messages transmitted on Channel #1		CA SV	#1507	136573	I-2010, I-2011 I-2012	3	0	0
I-2011	Same as I-2010	Registers messages transmitted on Channel #2								
I-2012	Same as I-2010	Registers messages transmitted on Channel #3								
J-216	JACK, telephone: for two cond 0.25" diam plug; 1-1/4" lg x 1-1/4" wd x 25/32" h o/a; J4 contact arrangement; c/o 3/8"-32 thd bushing, one washer and one hex nut; 3/8" mtg hole	Line jack for measuring line current	275598A89 N17- J039254-1300 8850-749390	CRA	2A	97143	J-216, J-319 J-320, J-321 J-1948, J-1949 J-1950, J-1951 J-1952, J-1953	12	0	0

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1-1916-J-216

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
J-301	RECEPTACLE: dual, three rectangular pol cont; straight type; approx 4" lg x 11/32" wd x 1" h o/a; 125v 30 amp; rectangular body; two mtg ears w/elongated mtg hole in ea	Receptacle for circuit 1 reperformer and reeling machine power plugs		N17-C073747-5904 8850-550180	CHU	7051	102690	J-301, J-303 J-305	6	0	0
J-303	Same as J-301	Receptacle for circuit 2 reperformer and reeling machine power plugs									
J-305	Same as J-301	Receptacle for circuit 3 reperformer and reeling machine power plugs									
J-307	CONNECTOR, female: 15 rectangular female contacts: straight type; approx 1-5/8" lg x 1-11/16" wd x 3/4" h o/a; rectangular body, steel, black crackle paint; molded phenolic insert: mts by two brackets w/5/32" holes; 15 solder lug term	Receptacle for circuit 1 reperformer signal plug		N17-C073306-6125	CJC	S-315- AB	129208	J-307, J-316 J-317, J-1908 J-1909, J-1910 J-1939, J-1940 J-1941	9	0	0
J-308	JACK; for 1/4" diam three cond plug; approx 3-3/8" lg x 13/16" wd x 15/16" h o/a; J9-2A and 1B cont arrangement; mts in 15/32" diam panel hole	Circuit 1 rerun transmitter circuit jack		4C4884A N17-J039597-3371	CW	284A	128321	J-308, J-314 J-315	3	0	0
J-309	RECEPTACLE, combination: one side has two female rectangular pol cont, other side has three female rectangular pol cont; straight type; approx 3-3/8" lg x 1-1/2" wd x 1-5/16" thk o/a; ea outlet rated 10 amp 250 v, 15 amp 125 v; black bakelite body, rectangular shape with rounded corners; has two mtg slots; comb two and three wire receptacle	Receptacle for auxiliary equipment and rerun transmitter		N17-C073747-3566 8850-492100	CHU	7053	124030	J-309, J-1947, J-2013	3	0	0
J-311	RECEPTACLE, female contact: four wire; four rectangular pol cont; straight type; approx 3-9/16" lg x 1-11/16" wd x 1" h o/a; 125 v, 30 amp; rectangular body; two mtg ears w/elongated mtg hole on ea	Receptacle for circuit 1 time stamp		N17-C073199-5839 1730-482258000	CHU	7250	91862	J-311, J-312 J-313	3	0	0
J-312	Same as J-311	Receptacle for circuit 2 time stamp									
J-313	Same as J-311	Receptacle for circuit 3 time stamp									

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J-314	Same as J-308	Circuit 2 rerun transmitter jack								
J-315	Same as J-308	Circuit 3 rerun transmitter jack								
J-316	Same as J-307	Receptacle for circuit 2 reperforator signal plug								
J-317	Same as J-307	Receptacle for circuit 3 reperforator signal plug								
J-318	CONNECTOR, receptacle: AN3102A-28-15P; 35 female round cont	Receptacle for CX-2650/FGC	N17-C072650-3704 8850-597200-52	MIL	C-5015	129091	J-318, J-2008	2	0	0
J-319	Same as J-216	Signal line jack for upper reperforator								
J-320	Same as J-216	Signal line jack for middle reperforator								
J-321	Same as J-216	Signal line jack for lower reperforator								
J-322	CONNECTOR, female contact: female cont; 4 flat polarized cont; straight type; approx 1-5/16" lg x 47/64" wd x 43/64" thk o/a; rated voltage 730 v RMS, current capacity 10 amps; rectangular bakelite body; includes cable clamp	Connector for upper fluorescent lamp		CJC	S-304- CCT	111777	J-322, J-323 J-324	3	0	0
J-323	Same as J-322	Connector for middle fluorescent lamp								
J-324	Same as J-322	Connector for lower fluorescent lamp								
J-700	CONNECTOR, female contacts: female cont; 4 polarized cont; straight type; approx 1-5/16" lg x 3/4" wd x 33/64" h o/a plus prongs; rated voltage 730 v RMS, current capacity 10 amps; rectangular body, bakelite; mts by 9/64" hole in ea mtg ear	Receptacle for P-301 or P-1901		CJC	S-304- AB	136408	J-700	7	0	0
J-1901	RECEPTACLE, flush: three rectangular pol cont; straight type; approx 3-5/8" lg x 1-3/8" wd x 1-3/16" h o/a; 10 amp 250 v; cylindrical black bakelite body; has two mtg ears w/mtg holes	Receptacle for circuit 1 reperforator power plug	N17-C073182-1478 1730-696204590	CHU	6051	77348	J-1901, J-1902 J-1903, J-1943 J-1944, J-1945 J-1946	7	0	0
J-1902	Same as J-1901	Receptacle for circuit 3 reperforator power plug								
J-1903	Same as J-1901	Receptacle for circuit 5 reperforator power plug								

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Section 8  
J-314-J-1903

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS	TOTAL NO. PER EQUIP.	BOX	QUAN
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED				
					CODE	DESIG.						
J-1904	CONNECTOR, receptacle: 24 round female cont; MIL-C-5015 spec	Receptacle for CX-2649/FGC	AN3102-A-24-28P	N17-C072645-4192 8850-605629-52	CPH	AN3102-A-24-28P	128318	J-1904, J-2014	2	0	0	
J-1905	CONNECTOR, female contact: 26 rectangular contacts; straight type; approx 2-7/8" lg x 1-3/8" wd x 3/4" h o/a; rectangular body, steel, black crackle paint; molded phenolic insert; mts by four brackets; w/5/32" holes; 26 solder lug terminal	Receptacle for circuit 5 control panel		N17-C073336-8607 8850-610332	CJC	S-327-AB	124774	J-1905, J-1906 J-1907, J-1936 J-1937, J-1938 J-2005, J-2006 J-2007	9	0	0	
J-1906	Same as J-1905	Receptacle for circuit 1 control panel										
J-1907	Same as J-1905	Receptacle for circuit 5 control panel										
J-1908	Same as J-307	Receptacle for circuit 1 reperforator signal cord										
J-1909	Same as J-307	Receptacle for circuit 3 reperforator signal cord										
J-1910	Same as J-307	Receptacle for circuit 5 reperforator signal cord										
J-1911	JACK: for 1/4" diam two cond plug; approx 3-15/32" lg x 9/16" wd x 13/16" h o/a; J8-ID cont arrangement; mts in 15/32" diam panel hole	Rear panel circuit 6 reperforator jack		2Z5598-28 N17-J039218-6567 8850-753186	CW	438C	128554	J-1911, J-1912 J-1913, J-1914 J-1915, J-1916 J-1923, J-1924 J-1925, J-1926 J-1927, J-1928	12	0	0	
J-1912	Same as J-1911	Rear panel circuit 5 reperforator jack										
J-1913	Same as J-1911	Rear panel circuit 4 reperforator jack										
J-1914	Same as J-1911	Rear panel circuit 3 reperforator jack										
J-1915	Same as J-1911	Rear panel circuit 2 reperforator jack										
J-1916	Same as J-1911	Rear panel circuit 1 reperforator jack										

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J-1917	JACK: for two cond 1/4" diam plug; approx 3-15/32" lg x 9/16" wd x 13/16" h o/a; cont arrangement J3; mts in 15/32" diam panel hole	Rear panel circuit 6 signal line jack	4C4818C N17-J039231-4588 8850-682715	CW	218C	128555	J-1917, J-1918 J-1919, J-1920 J-1921, J-1922 J-1929, J-1930 J-1931, J-1932 J-1933, J-1934	12	0	0
J-1918	Same as J-1917	Rear panel circuit 5 signal line jack								
J-1919	Same as J-1917	Rear panel circuit 4 signal line jack								
J-1920	Same as J-1917	Rear panel circuit 3 signal line jack								
J-1921	Same as J-1917	Rear panel circuit 2 signal line jack								
J-1922	Same as J-1917	Rear panel circuit 1 signal line jack								
J-1923	Same as J-1911	Front panel circuit 1 reperforator jack								
J-1924	Same as J-1911	Front panel circuit 2 reperforator jack								
J-1925	Same as J-1911	Front panel circuit 3 reperforator jack								
J-1926	Same as J-1911	Front panel circuit 4 reperforator jack								
J-1927	Same as J-1911	Front panel circuit 5 reperforator jack								
J-1928	Same as J-1911	Front panel circuit 6 reperforator jack								
J-1929	Same as J-1917	Front panel circuit 1 signal line jack								
J-1930	Same as J-1917	Front panel circuit 2 signal line jack								
J-1931	Same as J-1917	Front panel circuit 3 signal line jack								
J-1932	Same as J-1917	Front panel circuit 4 signal line jack								
J-1933	Same as J-1917	Front panel circuit 5 signal line jack								
J-1934	Same as J-1917	Front panel circuit 6 signal line jack								

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PARTS LISTS

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Section 8  
J-1917-J-1934

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
J-1935	JACK, telephone: for three cond plug 11/64" diam; 3-23/64" lg x 13/16" wd x 9/16" h o/a; cont arrangement J10-1A; 5/32" mtg hole	Transmitter circuit jack		N17-J039408-9976 8850-753185	CW	360A	128553	J-1935	1	0	0
J-1936	Same as J-1905	Receptacle for circuit 2 control panel									
J-1937	Same as J-1905	Receptacle for circuit 6 control panel									
J-1938	Same as J-1905	Receptacle for circuit 4 control panel									
J-1939	Same as J-307	Receptacle for circuit 2 reperforator signal plug									
J-1940	Same as J-307	Receptacle for circuit 4 reperforator signal plug									
J-1941	Same as J-307	Receptacle for circuit 6 reperforator signal plug									
J-1942	PLUG: four flat parallel blades, male; straight type; approx 2" lg x 1" wd x 1-9/16" h o/a; rectangular body, molded bakelite; two mtg holes	Receptacle for P-502		N17-C073480-6310 8850-531275	CJC	P-404- AB	105206	J-1942, J-2015	2	0	0
J-1943	Same as J-1901	Receptacle for P-501									
J-1944	Same as J-1901	Receptacle for circuit 2 reperforator power plug									
J-1945	Same as J-1901	Receptacle for circuit 4 reperforator power plug									
J-1946	Same as J-1901	Receptacle for circuit 6 reperforator power plug									
J-1947	Same as J-309	Convenience outlet and auxiliary outlet									
J-1948	Same as J-216	Signal line jack for circuit 1 reperforator									
J-1949	Same as J-216	Signal line jack for circuit 2 reperforator									

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J-1950	Same as J-216	Signal line jack for circuit 3 reperforator								
J-1951	Same as J-216	Signal line jack for circuit 4 reperforator								
J-1952	Same as J-216	Signal line jack for circuit 5 reperforator								
J-1953	Same as J-216	Signal line jack for circuit 6 reperforator								
J-2005	Same as J-1905	Receptacle for upper message distributor-transmitter base signal plug								
J-2006	Same as J-1905	Receptacle for lower message distributor-transmitter base signal plug								
J-2007	Same as J-1905	Receptacle for number distributor-transmitter base signal plug								
J-2008	Same as J-318	Receptacle for CX-3472/FGC								
J-2009	RECEPTACLE: three rectangular pol female cont; straight type; approx 2-1/8" lg x 1-13/32" wd x 1-3/16" h o/a; 10 amp 250 v; 15 amp 125 v ; cylindrical, black phenolic body; has two ears with #8-32 thd holes	Receptacle for upper message distributor-transmitter base power plug	N17-C073173-8501 8850-514243	CHU	7214	128642	J-2009, J-2010 J-2011	4	0	0
J-2010	Same as J-2009	Receptacle for lower message distributor-transmitter base power plug								
J-2011	Same as J-2009	Receptacle for number distributor-transmitter base power plug								
J-2013	Same as J-309	Auxiliary and convenience outlets								
J-2014	Same as J-1904	Receptacle for CX-2650/FGC								
J-2015	Same as J-1942	Receptacle for P-502								

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PARTS LISTS

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Section 8  
J-1950-J-2015

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		BOX				QUAN	
					CODE	DESIG.						
K-101	RELAY, armature: cont arrangement 1A1B; cont rating 3 amp 120 v DC; palladium silver cont, 0.067" diam; single winding, 2000 ohms; solder lug term on coil and contacts; 3-7/8" lg x 1-1/32" wd x 1-43/64" h o/a; mts by two #8-32 thd holes 3/4" c to c; fast acting	First tape feed-out relay which energizes and de-energizes K-102		N17-R065368-6421 3380-552180-2825	CAU	PG-1603 4-B13A	129398	K-101	4	0	0	
K-102	RELAY, armature: cont arrangement 1B; cont rating 3 amp 120 v DC; palladium silver cont, 0.067" diam; single winding; 2000 ohms; solder lug term on coil and contacts; 3-7/8" lg x 1-1/32" wd x 1-17/32" h o/a; mts by two #8-32 thd holes 3/4" c to c; fast acting	Second tape feed-out relay which energizes and de-energizes the clutch and control magnets		2Z7601-115 N17-R065558-5624 3380-563245-7795	CAU	PP- 1128-1	128616	K-102	4	0	0	
K-103	RELAY, armature: cont arrangement 2A1B1D; cont rating 3 amp 120 v DC; palladium silver cont, 0.067" diam; single winding 2500 ohms; solder lug term on coil and contacts; 3-7/8" lg x 1-1/32" wd x 2-1/32" h o/a; mts by two #8-32 thd holes 3/4" c to c; fast acting	Open line relay which controls the circuit of the open line alarm lamps		2Z7601-112 N17-R065473-3751 3380-555170-3515	CAU	PP- 1227-1	128612	K-103, K-208	7	0	0	
K-104	RELAY, armature: cont arrangement 2A; cont rating 4 amp 120 v DC; tungsten silver cont, 3/16" diam; single winding 8000 ohms; solder lug term on coil and contacts; 1-17/32" lg x 1" wd x 1-27/64" h o/a; mts by four #4-40 thd holes on 3/8" mtg/ctrs; fast acting	Motor stop relay to control the reperforator motor when used as a spare		2Z7601-116 N17-R064247-6841 3380-501525-6111	CAU	PP- 937-2	128617	K-104	4	0	0	
K-105	RELAY: SPDT normally open; cont rating 3 amp 150 v DC non-inductive; palladium pure contact; single winding; operating current 0.030 amps, spring biased; 5 ohms DC resistance; insulated coil; solder lug type term on contacts, wire lead type term on coil; approx 5-1/2" lg x 1-23/32" wd x 1-23/32" h o/a; mts by two screws 9/16" c to c; fast acting; dustproof cover	Line sensing relay to distribute the signals to K-103, K-101, and the reperforator		4T72818 N17-R064625-7271 3380-511125-2165	CW	2808A	124915	K-105, K-206	7	0	0	

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K-106	RELAY, armature: cont arrangement 1C; 60 mils, 120 v DC; tungsten cont; 2 concentric windings, 0.005 amp DC, 136 ohms ea winding; pin type term; approx 2-11/16" sq x 5-25/32" h o/a; mts by four corner plugs; fast acting; dustproof cover	Receiving line relay	N17-R064646-4261 3380-517870-3135	CW	255 A	RY30	K-106, K-201	7	0	0
K-201	Same as K-106	Transmitting line relay								
K-202	RELAY, armature: cont arrangement 3A1B; cont rating 3 amp 120 v DC; palladium silver cont, 0.067" diam; one 2000 ohm and one 4000 ohm inductive windings, one 4000 ohm noninductive winding; solder lug term on coil and contacts; 3-7/8" lg x 1-1/32" wd x 1-15/16" h o/a; mts by two #8-32 thd holes 3/4" c to c; fast acting	Gating relay for external synchronizing pulse	N17-R064960-2657 3380-554625-7445	CAU	PP-195-1	128614	K-202	3	0	0
K-203	RELAY, armature: cont arrangement 2A2B; cont rating 3 amp 120 v DC; palladium silver cont, 0.067" diam; single winding, 3300 ohms; solder lug term on coil and contacts; 3-7/8" lg x 1-1/32" wd x 1-11/16" h o/a; mts by two #8-32 thd holes 3/4" c to c; fast acting	Transmitter control relay	N17-R064355-3720 3380-552180-5645	CAU	PP-15531	128615	K-203	3	0	0
K-204	RELAY, armature: cont arrangement 4A3B; cont rating 3 amp 120 v DC; palladium silver cont, 0.067" diam; single winding, 2500 ohms; solder lug term on coil and contacts; 3-7/8" lg x 1-1/32" wd x 1-31/32" h o/a; mts by two #8-32 thd holes 3/4" c to c; fast acting	Tandem relay which controls the upper distributor-transmitter clutch magnet circuit	N17-R065034-3023 3380-555170-7115	CAU	PP-196-1	128613	K-204, K-205 K-210	9	0	0
K-205	Same as K-204	Tandem relay which controls the lower distributor-transmitter clutch magnet circuit								
K-206	Same as K-105	Line sensing relay which energizes or de-energizes K-208								
K-207	RELAY, armature: cont arrangement 4A2B; cont rating 3 amp 120 v DC; palladium silver cont, 0.067" diam; single winding, 3300 ohms; solder lug term on coil and contacts; 3-7/8" lg x 1-1/32" wd x 1-25/32" h o/a; mts by two #8-32 thd holes 3/4" c to c; fast acting	Transmitter control relay to control the channel busy lamp, and the time stamp stamping circuit	N17-R065044-2154 3380-501525-6925	CAU	PP-192-3	128611	K-207, K-209	6	0	0
K-208	Same as K-103	Open line relay which controls circuit of open line alarm lamps								

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Section 8  
K-106-K-208

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS		
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	BOX	QUAN
					CODE	DESIG.					
K-209	Same as K-207	Numbering relay which controls the number distributor-transmitter clutch magnet circuit									
K-210	Same as K-204	Numbering relay which controls the number distributor-transmitter clutch magnet circuit by the external synchronizing pulse									
K-1800	RELAY, armature: cont arrangement 2C; 8 amp, 115 v AC; phosphor bronze contacts; single winding; operating current 115 v AC; operating current 0.053 amp; non-polarized; insulated coil; solder lug type terms on coil and contacts; approx 2-7/8" lg x 1-1/8" wd x 1-3/4" h o/a; mts by one #8-32 thd hole; fast acting; non-inductive contacts	Relay for energizing and de-energizing L-1800		N17-R064362-8046 3380-511125-5895	CGE	210-550 G2	129320	K-1800, K-1801	6	0	0
K-1801	Same as K-1800	Insures operation of L-1800 when a short pulse is received from transmitter									
L-501	REACTOR: filter choke; single; 0.67 hy, 670 mh; 3.31 ohms DC resistance; 1500 volts RMS test; sealed metal case; 3-3/4" lg x 3-1/2" wd x 5-1/4" h; mts by four studs 7/8" lg, #10-24 thd; two solder lug type terms on bottom	Filter choke for 115 v DC filtered output of power supply		3C561A N16-R028916-6917 3340-061250030	CAIU	RF435A	129385	L-501	2	0	0
L-600	COIL, RF: filter, single winding; unshielded; approx 1.1 ohms DC resistance; 7/8" OD x 5/8" lg o/a; air core; one axial mtg hole 3/16" diam thru ctr; two 8 ins wire leads, one red, one white	Filter for governed motor circuit		N17-T350013-0256	CW	225-A	95936	L-600	10	1	9
L-800	COIL, solenoid: copper wire, baked enamel ins; 120 v DC, for 60 mil oper, 100 ohms DC resistance, 1800 turns #35 wire; approx 1-3/32" h x 41/64" wd x 53/64" lg o/a excluding term; mts by rectangular ctr cutout; stamped "207"	Reperforator selector magnet coil		N17-T350005-0445 3380-075200080	CTT	207M	207M	L-800	14	1	12

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L-801	MAGNET: steel core, #35 enameled copper wire, #36 german silver wire; 4375 turns, 165 ohms, 500 v act; approx 1" lg x 1-3/8" wd x 1-3/8" h o/a; mts by tapped hole	Control magnet, which operates 0-1174 by E-801	N17-T350016-0759 3380-172400-3615	CTT	20262 WU	20262 WU	L-801	4	0	0
L-802	MAGNET: c/o CTT 106155 washer, 70275 and 106153 ends, 101623 core; 210 ohms, 5000 turns #33 wire; approx 1-3/8" lg x 1" wd x 1-3/8" h o/a; mts by #6-40 thd hole in core	Clutch magnet which operates 0-1179 by E-804	4T231M N17-T350016-0323 3380-172400-3925	CTT	231M	231M	L-802	8	0	0
L-1300	MAGNET: to engage transmitter clutch in response to electrical pulse; iron core; 2840 turns, 105 DC ohms, 110 v DC; #33 CBE wire; approx 1-1/8" lg x 1-5/32" wd x 1" diam o/a; 3/8" d hole in core, #6-40 thd screw; figures "177" stamped on spool head	Clutch magnet which operates A-1308	N17-T350013-0384 3380-202200-1115	CTT	177M	177M	L-1300	10	0	0
L-1302	COIL, retardation: single winding; approx 1-5/16" lg x 1/2" wd x 1-23/32" h o/a; mts by two holes in base plate; sealed metal case; two solder lug terms	Filter for transmitting contacts E-1313 and E-1315	N17-C064204-8719	CTT	114318	114318	L-1302	9	0	0
L-1800	COIL, solenoid: 115 v AC 60 cycle, 5.4 ohms; 800 turns #21 AWG copper wire; 3" diam x 1-1/2" thk o/a; mts by 1-3/16" diam hole in ctr; four 6-1/2" lg wire leads	Operates 0-1853 and MS-1800	N17-T350016-0507	CYG	73859	129734	L-1800	3	0	0
L-1801	COIL, RF: choke; single layer mound; unshielded; 68 mh ind, 85 turns #24 wire; approx 15/16" lg x 21/32" wd x 3/8" h excluding term; plastic form, air core; mts by elongated slot two ins leads; covered w/acetate yarn	Used with C-1801 as one section of power leads filter	N17-T350016-0601 3340-060709290	CYG	12138- S27	129322	L-1801, L-1802	6	0	0
L-1802	Same as L-1801	Used with C-1802 as one section of power leads filter								
N-401	PLATE, switch designation: brass, nickel pl; cir chape w/2 ears approx 1" lg x 5/8" wd x 1/32" thk, o/a; single ctr mtg hole, keyed; marked "ON" and "OFF"	Designation plate for S-401	N17-P405501-0130 1800-293359515	CHH	20590-1	120175	N-401, N-701	10	0	0
N-701	Same as N-401	Designation plate for S-700								
N-800	SCALE: range; irregular shape, steel, 2-3/4" x 2-1/2" x 1/2" o/a; scale on edge marked "O" to "120"; mts by "L" shaped block and body hole; stamped "HM"; link bolted on	Dial for indicating range scale setting on 60 and 75 wpm reperforators	N17-T350009-0896 1730-485128810	CTT	90775	90775	N-800	7	0	0

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Section  
8  
L-801-N-800

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
N-801	SCALE: range; irregular shape, steel; 2-3/4" x 2-1/2" x 1/2" o/a; scale on edge marked "0" to "120"; mts by "L" shaped block and body hole; link bolted on	Dial for indicating range scale setting on 100 wpm reperforator		N17-T350007-0569 1730-043601103	CTT	71696	71696	N-801	7	0	0
N-802	PLATE, indicator: steel, nickel pl; one end rounded, other end straight w/pointed tooth; approx 1-25/32" lg x 1/2" wd x 1/16" thk o/a; mts by two body holes	Indicates position of range scale mechanism and locks mechanism in place		N17-T350007-0570 1730-043034126	CTT	71697	71697	N-802	7	0	0
N-1500	PLATE, indicator: brass; approx 7/8" lg x 1/2" wd x 0.016" thk o/a; mts by body hole ea end; letters "ON" 3/16" h; letters and border raised, background black lacquered, clear lacquer covered	Designation plate for S-1500		N17-T350002-0381 1730-484426000	CTT	82728	92728	N-1500, N-1700	3	0	0
N-1700	Same as N-1500	Plate for S-1700									
N-2001	STRIP, designation: furnished w/metal face strip; wood, black paint; rectangular; approx 8-3/32" lg x 1-33/64" wd x 3/8" h o/a; two mtg ears	Designation strip patch frame assembly		*3 1730-044206904	CW	Cat. 728 Code #6F	128732	N-2001	1	0	0
0-301	SPRING, tape tension: c/o Teletype part/dwg 96509 roller on formed rod; loop shape w/roller; approx 4-1/16" lg x 1-1/4" wd x 1-1/32" h o/a	Supplies tension to the tape coming out of the tape container		N17-T350010-0811 1730-043455573	CTT	97340	97340	0-301	1	0	0
0-302	SPACER: screw steel; approx 1/2" wd x 1/8" diam o/a; one untapped mtg hole 5/32" diam	Spacer between A-301 and A-303		N17-T350012-0663	CTT	79060	79060	0-302	1	0	0
0-303	LEVER, contact w/bracket: contact; includes welded CTT parts #36462 spring post & #136447 bracket; steel, nickel pl; approx 6-5/8" lg x 3/4" wd x 2" h o/a; mts by 5/32" diam hole near spring post; three #4-40 tapped holes	Follows tape roll and actuates S-307 and S-308			CTT	136411	136411	0-303	3	0	0
0-304	SPRING: helical extension; 0.018" diam music wire; 1-3/32" lg x 7/32" diam o/a; 39 turns approx; hook terminals parallel; test 4 oz at 1.375"	Supplies tension for 0-303		N17-T350014-0511 1730-043952410	CTT	4730	4730	0-304, 0-807	8	0	0



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0-305	CORE, tape reel, screen steel, approx 3/4" diam x 29/32" lg o/a; two #4-36 tapped holes; one #6-40 tapped hole; one untapped hole 3/16" diam; two untapped holes 1/8" diam; top stamped oil; one oil hole 1/16" diam	Core for A-305	N17-T350002-0889 1730-041929565	CTT	89087	89087	0-305	1	0	0
0-320	MOUNTING, rubber: sq mtg; 1/16" deflection under 10 lb load; approx 1-3/4" lg x 1-3/4" wd x 5/8" h o/a; neoprene 1-1/2" diam steel sleeve w/1/4" diam hole; four mtg holes; steel plate has black lacquer finish	Mounts reperforator shelf	N17-T350002-0998 1730-485105300	CAX P	150-PN- 10	90125	0-320, 0-1923	32	0	0
0-321	MOUNT, vibration: square mtg; 2-3/8" sq x 1-3/16" h overall rubber cushion mtg, formed metal plate 1-7/16" diam x 1/8" thk; steel center sleeve with 1/4" diam bolt hole; four corner mtg holes	Mounts reperforator	N17-M075063-5376	CBA K	5155-C	114589	0-321	16	0	0
0-322	SHIM: SS, nickel pl; rectangular shape with two slots; approx 1" lg x 5/8" wd x 0.016" thk o/a; two mtg slots	Spacer for center support	4T116020 N17-T350016-0227	CTT	116020	116020	0-322	42	0	0
0-323	SPACER BAR: steel, nickel pl; rectangular shape; approx 1" lg x 3/4" wd x 0.095" thk o/a; two mtg holes	Spacer for shelf support	4T116021 *1	CTT	116021	116021	0-323	8	0	0
0-324	SPRING: helical extension type; 0.082" diam music wire; approx 2-5/8" lg x 15/32" OD o/a; 22 turns; hook term at ea end	Disappearing door spring	N17-T350016-0442	CTT	116031	116031	0-324	4	0	0
0-325	SPRING: loop type; 0.018" thk steel; approx 1-5/8" lg x 11/16" wd x 7/16" h o/a; two elongated mtg holes; irregular clasp shape	Full length door detent spring	N17-T350016-0363	CTT	116083	116083	0-325, 0-1925	10	0	0
0-326	SHIM: SS; rectangular shape w/2 slots; approx 2-1/4" lg x 5/8" wd x 0.016" thk o/a; two mtg slots	Shim for fuse block mounting bracket	4T117824 N17-T350016-0221 1730-043837339	CTT	117824	117824	0-326, 0-1926	84	0	0
0-327	TWISTERS, tape; loop type; steel, nickel pl; 0.125" diam; approx 7-25/32" lg x 1-17/32" wd x 5-1/8" h o/a	Guides tape to punch block	4T123514 N17-T350016-0239	CTT	123514	123514	0-327	3	0	0
0-328	CHUTE ASSEMBLY, tape: contains chute, tape part/dwg #128396, guide, tape part/dwg #128397, bracket part/dwg #128398; approx 2-11/16" lg x 1-1/8" wd x 4-9/16" h o/a; two untapped mtg holes	Guides tape from punch block to time stamp	4T128399 N17-T350016-0236	CTT	128399	128399	0-328	3	0	0
			*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A							
			*3 Shop Manufacture							

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
0-394	ARM: latching arm; steel, nickel pl; straight bar, one end rounded, other end straight w/broken corners; 9-5/8" lg x 1/2" wd x 1/8" thk o/a; mts by #10-32 thd hole 1/4" from rounded end	Latches sliding shelves		4T117809 N17-T350016-0656	CTT	117809	117809	0-394	6	0	0
0-395	LINK: steel, nickel pl; formed twice near ctr, rounded ends; 1-11/16" lg x 7/16" wd x 1/8" h o/a, 0.059" thk material; two mtg holes on 1-1/4" mtg/c	Operating link between 0-394 and 0-396		4T117808 N17-T350016-0657	CTT	117808	117808	0-395	6	0	0
0-396	BAR, release: steel, nickel pl; rounded end formed 90°; 19-5/16" lg x 1/2" wd x 9/16" h o/a, 1/8" thk material; mts by five #10-32 thd holes	Release bars for sliding shelves		4T117807 N17-T350016-0730	CTT	117807	117807	0-396	3	0	0
0-397	ROLLER, tray: steel, cad pl; roller riveted to mtg plate by hub; approx 2-1/8" lg x 1-1/16" diam roller x 21/32" h o/a; two csk holes on 1-3/8" mtg/c	Rollers for sliding shelves		4T117743 N17-T350016-0712	CTT	117743	117743	0-397	12	0	0
0-398	ROLLER, door: steel, nickel pl; roller riveted to mtg bracket by stud; approx 2-13/16" lg x 7/16" wd x 1-1/16" h o/a; mts by two body holes in line, RH mtg; csk hole and #6-40 thd hole in bracket	Right roller for disappearing doors		4T116030 N17-T350016-0757	CTT	116030	116030	0-398	3	0	0
0-399	ROLLER, door: steel, nickel pl; roller riveted to mtg bracket by stud; approx 2-13/16" lg x 7/16" wd x 1-1/16" h o/a; mts by two body holes in line, LH mtg; csk hole and #6-40 thd hole in bracket	Left rollers for disappearing doors		4T116028 N17-T350016-0699	CTT	116028	116028	0-399	3	0	0
0-401	GEAR, pinion: spur type; steel; helical teeth; RH spiral; seven teeth; pitch 22, PD 0.5882"; approx 11/16" OD x 5/16" ID x 1-9/32" lg; straight face; ctb radial hole for pin at one end	Drives 0-408		4T126909 N17-T350016-0445	CTT	126909	126909	0-401	3	0	0
0-402	ARM, tape: tape guide arm; steel; loop type irregular shape; approx 3-3/8" lg x 1-1/4" wd x 1-29/32" h o/a; #6-40 x 3/8" lg thd at one end	Guides tape to H-424 and controls movement of A-419 to stop or start clutch		4T126988 N17-T350016-0226	CTT	126988	126988	0-402	3	0	0
0-403	RELEASE, stop lever: steel, nickel pl; irregular loop shape; approx 1" lg x 1" x 3/4" h o/a; #6-40 x 3/8" lg thd one end	Controls 0-404		4T126916 N17-T350016-0230	CTT	126916	126916	0-403	3	0	0

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0-404	LEVER, stop: 0.095" steel, nickel pl; irregular shape; approx 7-1/2" lg x 5/16" wd x 5/8" h o/a; two mtg holes	Engages or disengages with 0-412	4T126912 N17-T350016-0231	CTT	126912	126912	0-404	3	0	0
0-405	GEAR: spur type; bakelite black; helical teeth; RH; 40 teeth; 22 pitch, PD 2.1618"; approx 2-1/4" OD x 9/16" ID x 9/32" thk o/a; straight face; three ctb mtg holes	Drives 0-410	4T126908 N17-T350016-0446	CTT	126908	126908	0-405	3	0	0
0-406	SHAFT: w/gear hub pressed on; steel; round shaft and hub; approx 1-5/8" lg x 1-1/2" OD o/a; one tapped radial mtg hole at end of shaft	Shaft for 0-405 and 0-406	4T126907 N17-T350016-0235	CTT	126907	126907	0-406	3	0	0
0-407	BEARING: phosphor bronze; approx 25/32" lg x 9/16" wd x 1/4" ID o/a, 7/16"-32 x 9/32" lg threaded portion	Bearing for 0-406	4T126905 N17-T350016-0234 1730-040392514	CTT	126905	126905	0-407	3	0	0
0-408	GEAR: motor drive shaft; spur type; bakelite, natural color, linen base; straight teeth; 108 teeth; 32 pitch, 3.375" PD; approx 3-7/16" OD x 3/8" ID x 3/16" thk o/a; straight face; three mtg holes	Driven by 0-401 and drives 0-406	4T98210 N17-T350016-0220	CTT	98210	98210	0-408	3	0	0
0-409	HUB, gear: steel, nickel pl; cyl hub, flat face, extended brg shoulder, radial hole for pin; approx 1" OD x 1/4" ID x 9/16" thk; three tapped mtg holes	Secures 0-408 to 0-406	4T126910 N17-T350016-0224	CTT	126910	126910	0-409	3	0	0
0-410	GEAR: steel, nickel pl; cir disk assembly; approx 6-1/8" OD x 3/16" thk o/a; two mtg holes	Driven by 0-405 and drives 0-416	4T114501 N17-T350016-0441	CTT	114501	114501	0-410	3	0	0
0-411	DISK, friction: hard white felt; cir shape; approx 1-7/16" OD x 9/16" ID x 1/16" thk o/a	Friction coupling between 0-410 and 0-412	N17-T350005-0797 1730-044620958	CTT	76396	76396	0-411, 0-413	6	1	2
0-412	CAM, stop: steel, disk shape, w/cam projection; approx 1-11/16" OD x 9/16" ID x 1/8" thk o/a	Stop cam held by 0-404 to stop 0-410	4T114499 N17-T350016-0217	CTT	114499	114499	0-412	3	0	0
0-413	Same as 0-411	Friction coupling between 0-412 and 0-414								
0-414	DISK, friction: 0.065" steel, cir shape w/right angle projection; approx 1-7/16" OD x 9/16" ID x 0.065" thk o/a; ctr mtg hole	Coupling between 0-413 and 0-415	N17-T350008-0405	CTT	76395	76395	0-414	3	0	0
0-415	SPRING, friction: flat type; CRS, 0.010" thk; approx 1-3/16" OD x 9/16" ID x 5/32" thk o/a; 12 wings; ea bent away from spring body	Spring to apply pressure in friction clutch	N17-T350008-0396 1730-043951636	CTT	76086	76086	0-415, 0-1518	6	1	1

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
0-416	SHAFT, clutch: steel, cir cross sect w/diminishing multiple shoulders; approx 9/16" diam x 2-1/32" lg o/a; 9/16"-32 thd x 11/32" lg, 5/16"-32 thd x 3/16" lg, #6-40 thd x 5/32" lg	Shaft for friction clutch		N17-T350010-0977 1730-043836678	CTT	98222	98222	0-416	3	0	0
0-417	BEARING, ball: single row, radial; double shield; med duty; 0.354" bore x 1.023" OD x 0.315" thk o/a; seven balls packed w/Teletype spec 10049 grease packed; std fit; ABEC-1 std tol	Bearing for friction clutch		N17-T350006-0115	CTT	6994	6994	0-417	3	0	0
0-418	GEAR: spur type; steel, nickel pl; motor drive shaft; straight teeth; 10 teeth; 32 pitch; approx 3/8" OD x 0.140" bore x 3/8" thk o/a; straight face; runs free on shaft	Driven by 0-416 and drives 0-419		4T98209 N17-T350016-0213	CTT	98209	98209	0-418	3	0	0
0-419	GEAR, tape reel drive: spur type; brass, nickel pl; straight teeth; 144 teeth; 32 pitch, 4.500" PD; approx 4-9/16" OD x 1/2" ID x 0.063" thk o/a; straight face; two mtg holes	Driven by 0-418 and drives reel assembly		4T98203 N17-T350016-0219	CTT	98203	98203	0-419	3	0	0
0-420	SHAFT: steel, nickel pl; approx 1/4" diam x 2-19/32" lg o/a; #6-40 tapped key hole at one end	Shaft for reel assembly		4T102346 N17-T350016-0440	CTT	102346	102346	0-420	3	0	0
0-421	HUB, locating: steel, nickel pl; cir cross sect w/diminishing shanks; approx 15/16" lg x 7/8" diam o/a; 3/8"-32 x 3/16" lg thd; ctb hole for pin	Holds reel assembly to 0-420		4T102345 N17-T350016-0223	CTT	102345	102345	0-421	3	0	0
0-422	FLANGE, tape reel; black bakelite; round disk; approx 3" diam x 11/32" thk o/a; four mtg holes; one hole ctb approx 7/32" d x 1-3/4" diam	Secures 0-427 to 0-421		*1	CTT	126923	126923	0-422	3	0	0
0-423	KNOB: cir; black bakelite; for 1/4" diam shaft; press fit; approx 3" diam x 9/32" thk o/a; shaft hole 9/32" d; for mtg on 1/4" diam shaft	Secures 0-424 to 0-421		2Z824.353 N17-T350016-0275	CTT	126924	126924	0-423	3	0	0
0-424	DISK, tape reel: steel, cir disk; approx 12" OD x 0.035" thk o/a; three mtg holes; 12 lightening holes	Right reel side to hold tape roll		*1	CTT	126918	126918	0-424, 0-427	6	0	0

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0-425	CORE, tape reel: blk bakelite; cir shape w/pin eccentrically mtd on face; approx 1-15/16" OD x 13/32" thk OD o/a; three tapped mtg holes	Right side core for tape roll	*1	CTT	126921	126921	0-425	3	0	0
0-426	CORE ASSEMBLY, tape reel: blk bakelite; cir shape w/pin eccentrically mtd on face; approx 1-15/16" OD x 3/4" thk o/a; two tapped mtg holes	Left side core for tape roll	*1	CTT	126922	126922	0-426	3	0	0
0-427	Same as 0-424	Left reel side to hold tape roll								
0-428	SHIM: steel; approx 1/4" ID x 7/16" OD x 0.005" thk o/a; mts by ID	Spaces 0-405 and 0-407	N17-T350009-0858	CTT	90490	90490	0-428	9	1	4
0-429	SPRING; loop type; 0.031" diam music wire; approx 3/4" lg x 13/32" wide x 0.031" thk o/a; irregular hook shape	Applies pressure to hold tape roll	4T126920 N17-T350016-0218	CTT	126920	126920	0-429	24	1	8
0-430	SHIM: steel, nickel pl; cir; approx 1/2" OD x 5/16" ID x 0.028" thk o/a	Spaces 0-417 and H-468	4T76450 N17-T350016-0215 1730-043837272	CTT	76450	76450	0-430	3	0	0
0-431	SPRING: helical extension type; 0.014" diam music wire; approx 1-1/8" lg x 3/16" OD o/a; approx 52 turns; hook term indexed 90°; mts by term at ea end	Spring for A-419	N17-T350006-0397 1730-043952608	CTT	7634	7634	0-431, 0-816 0-1183, 0-1185	213	1	7
0-432	SPRING: helical extension; 0.014" diam music wire; approx 15/16" lg x 5/32" diam o/a; approx 44 turns; hook terminals both in same plane	Spring for 0-404	N17-T350014-0719 1730-043952617	CTT	41974	41974	0-432	3	1	1
0-433	GUIDE, tape: steel, nickel pl; elongated bent rod; approx 3-1/2" lg x 2-1/2" wd x 1/8" diam; mts by formed arm	Guides tape from reperforator to reeling machine when no time stamp is used	N17-T350016-0549	CTT	129675	129675	0-433	3	0	0
0-434	WASHER, felt: hard, white felt; round, approx 9/16" OD x 11/32" ID x 1/16" thk o/a	Retains oil for 0-407		CTT	150991	150991	0-434	3	0	0
0-435	WASHER, felt: hard, white felt; round, approx 1/2" OD x 5/16" ID x 0.055" thk o/a	Retains oil for 0-407	6L50415-8 N17-T350014-0360 1730-044620510	CTT	150990	150990	0-435	3	0	0
0-600	LEVER: governor adj; steel, nickel pl; approx 1-7/16" lg x 11/32" wd x 1/8" thk o/a; one mtg hole; one side rounded	Operates A-603 to increase the governor motor speed	N17-T350006-0254 1730-481784400	CTT	7661	7661	0-600	10	0	0

\*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED		BOX	QUAN
					CODE	DESIG.					
0-604	CUP, oil: steel; approx 3/8" h x 3/8" diam o/a; press fit; regulated by a small hole in bottom; bearing ball pressed against top opening by spring	Provides means of oiling 0-609 and 0-610		N17-T350007-0475	CTT	70771	70771	0-604	20	0	0
0-608	SPRING: motor type; 0.086" diam steel wire; approx 1/2" lg x 1-1/8" OD x 5/8" ID o/a; three turns; sq ends; tapered coil	Takes up end play between E-608 and A-604		N17-T350007-0593 1730-482639700	CG	3536317	71999	0-608	10	0	0
0-609	BEARING, ball: single row radial; single seal; light duty; 0.3937" bore, 1.1811" OD, 0.500" wd; seven balls; packed w/ std slush grease; loose fit; ABEC-1 std tol	Supports one end of E-608		N17-T350008-0655	CTT	80358	80358	0-609, 0-610 0-700, 0-707	40	1	9
0-610	Same as 0-609	Supports one end of E-608									
0-611	TARGET: governor flywheel; steel, painted white w/10 equidistant blk painted divisions on circum; approx 3-5/16" OD x 2-25/32" ID x 1/4" thk o/a; mts by six equidistant slots in ID; dished out one side	Provides means for adjusting motor speed visually		N17-T350013-0446 1730-044310001	CTT	7105	7105	0-611	10	0	0
0-612	DISK, outer contact: brass; approx 1-1/8" diam x 15/16" lg o/a; mts by threaded end of shaft; head 1-1/8" diam x 3/32" thk beveled both sides, shank 27/32" lg x 3/16" diam, threaded portion 9/32" lg w/#10-32 thd	Contact between E-614 and E-609 and governor contact points		N17-T350002-0113 1730-483904000	CTT	78443	78443	0-612	10	0	0
0-613	COVER: die cast white metal w/brass contact disk; approx 3-1/4" OD x 1/2" thk x 35/64" ID o/a; mts by three 9/64" holes equidistant on outer edge; slot on face for governor wheel clearance	Covers governor parts and provides support for 0-612, 0-614 and 0-615		N17-T350002-0115 1730-483906000	CTT	78451	78451	0-613	10	0	0
0-614	SPRING, inner contact: flat type; 0.016" nickel silver; approx 1-5/16" lg x 17/32" wd o/a; finger bent half turn at ctr; flat finger type; mts by 9/32" body hole; hook shape	Connection between governor points and brush		N17-T350006-0498 1730-483912000	CTT	78497	78497	0-614	10	0	0
0-615	SPRING, outer contact: flat type; 1/64" nickel silver gr B; approx 1-1/4" lg x 17/32" wd x 43/64" h o/a; half turn 180°; finger type end; mts by 3/16" hole	Connection between governor points and brush		N17-T350006-0497 1730-483910000	CTT	78496	78496	0-615	10	0	0

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0-616	BEARING ASSEMBLY, sleeve: governor adjusting wheel bearing, two sections, upper CTT #72474, lower CTT #72475; brass; ea section 15/16" lg x 5/16" wd x 1/4" h o/a, two #4-36 thd mtg holes upper, two 3/32" mtg holes lower, holds 5/8" shaft	Supports 0-618	N17-T350005-0961 1730-481487100	CTT	6330	6330	0-616	10	0	0
0-617	WASHER, governor friction: nickel silver; round, 1-3/16" diam x 29/64" ID x 5/64" thk o/a less clamping ears; cupped to 5/64" two clamping ears apposed on cut off circum 7/16" wd x 9/32" lg before bending	Contacts 0-618 to provide friction	N17-T350006-0293 1730-481810000	CTT	8165	8165	0-617	10	0	0
0-618	WHEEL, governor adjusting: steel; nickel pl, w/leather between plates; approx 1-1/32" lg x 1-15/16" diam o/a; plate edges and rivet head clear lacquered	Varies tension on 0-621 to change motor speed	N17-T350005-0698 1730-481486000	CTT	6324	6324	0-618	10	1	9
0-619	BLOCK: governor contact spring holder; brass; "L" shape; approx 15/16" lg x 3/8" wd x 13/32" h o/a; two #6-32 thd mtg holes; one 9/64" and one 1/32" body holes	Supports 0-622	N17-T350001-0429 1730-481480000	CTT	6319	6319	0-619, 0-620	20	0	0
0-620	Same as 0-619	Supports E-621								
0-621	SPRING: helical extension type; 0.035" diam music wire; approx 1-3/16" lg x 17/64" diam o/a; 19 turns; 90° parallel hook terms	Provides tension on 0-622 to vary motor speed	N17-T350006-0370 1730-481484000	CTT	6323	6323	0-621	10	1	9
0-623	SHIM: steel; round; approx 3/8" ID x 13/16" OD x 0.010" thk; mts by ID	Locates governor on motor shaft	N17-T350010-0134 1730-043837296	CTT	91617	91617	0-623	50	1	12
0-624	HUB: governor mtg; aluminum alloy; approx 9/16" lg x 1-1/8" diam x 3/8" ID o/a; mts by ID; hub 5/16" lg x 1/2" diam w/flat spot on circum, three equidistant mtg holes w/#6-32 thd, flat spot on flange circum w/9/64" radial hole to ctr	Provides means of mounting governor on motor shaft	N17-T350001-0477 1730-481597000	CTT	6979	6979	0-624	10	0	0
0-625	SHIM: steel, nickel pl; approx 5/16" OD x 5/32" ID x 0.014" thk o/a; mts by ID	Provides means for adjusting height of H-693	N17-T350013-0196 1730-044620800	CTT	73427	73427	0-625, 0-913 0-915	42	1	18
0-700	Same as 0-609	Supports one end of E-701								
0-701	WASHER, flat: felt; round 1" OD x 3/8" ID x 1/8" thk	Retains oil for 0-700	N17-T350005-0782 1730-484113340	CTT	80309	80309	0-701	10	0	0
0-702	CUP, oil: general use; brass; approx 5/16" OD x 3/8" h o/a; mts by OD; ball point intake	Provides means of oiling 0-700	N17-T350008-0703 1730-484209900	CG	255635	80754	0-702, 0-710	20	0	0
0-703	SPACER: brass; approx 7/32" OD x 9/64" ID x 7/32" lg o/a; mts by lip ea end	Provides pivot for E-704	N17-T350002-0905 1730-485019900	CTT	89405	89405	0-703	30	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED		BOX	QUAN
					CODE	DESIG.					
0-704	SPRING: helical extension type; 0.012" diam music wire; approx 3-3/8" lg x 1/8" diam o/a; approx 230 turns; bent coil terminals	Holds E-704 on to S-700		N17-T350006-0556 1730-043952455	CTT	82843	82843	0-704	10	1	15
0-705	WASHER, flat: felt; round, 23/32" OD x 3/8" ID x 1/8" thk	Retains oil for 0-707		N17-T350005-0805 1730-484113370	CTT	80310	80310	0-705	10	0	0
0-706	SPRING: helical compression type; motor end play; 0.071" nickel steel; approx 31/32" diam x 29/64" lg o/a; three turns; flat ends	Takes up end play between E-701 and A-704		N17-T350006-0509 1730-484113100	CG	3536555	80299	0-706	10	0	0
0-707	Same as 0-609	Supports one end of E-701									
0-709	STATOR, motor: Teletype #124765 base mtd to stator; steel housing and core; 110 v AC, 60 cyc; 1/40 hp, 1800 rpm; approx 4-3/8" lg x 5" wd x 4-7/8" h o/a; 4-5/8" diam stator, two leads 17" lg; mts by elongated hole in ea corner of base	Operates E-701		N17-T350009-0844 1730-485109500	CTT	90263	90263	0-709	10	0	0
0-710	Same as 0-702	Provides means of oiling 0-707									
0-714	WASHER, flat: steel, nickel pl; round 5/32" ID, 1/4" OD, 1/16" thk	Provides clearance between H-764 and A-708		N17-T350005-0775 1730-044620978	CTT	7001	7001	0-714, 0-1124 0-1235, 0-1242 0-1246, 0-1250 0-1251, 0-1256	168	1	6
0-800	LEVER: shift rocker; steel, nickel pl; irregular shape, formed three places, one end straight, other end round w/ck hole, bushing welded to approx ctr; approx 1-15/32" lg x 7/16" wd x 13/16" h o/a; mts by ID of bushing	Operates 0-803		N17-T350007-0567 1730-482624000	CTT	71686	71686	0-800	7	0	0
0-801	BEARING, sleeve: steel; male and female; approx 1/4" OD x 3/16" ID x 1/4" lg o/a	Provides pivot for 0-803 and 0-804		N17-T350001-0659 1730-482626000	CTT	71695	71695	0-801	7	0	0
0-802	SPRING: helical extension type; 0.008" diam music wire; 7/32" OD x 7/16" lg o/a; approx 19 turns; parallel hook term	Applies tension to 0-800		N17-T350007-0674 1730-043952572	CTT	72595	72595	0-802	7	0	0
0-803	ARM: shift rocker; steel, nickel pl; "L" shape w/hollow milled shaft extension near corner; approx 1-13/32" lg x 15/16" wd x 0.120" thk o/a; mts by body hole at corner; body hole w/cutout one end, body hole near other end	Operates 0-805 and 0-1037		N17-350007-0585 1730-482636000	CTT	71970	71970	0-803	7	0	0



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0-804	ARM: shift rocker; steel, nickel pl; one end rounded, hollow milled shaft extension other end; approx 1-3/8" lg x 17/32" wd x 1/8" thk o/a; mts by body hole; #6-40 thd hole near rounded end	Transfer the motion of 0-800 to 0-803	N17-T350007-0584 1730-482634000	CTT	71969	71969	0-804	7	0	0
0-805	LEVER: pull bar lock-out; steel, nickel pl; irregular shape, open slot one end, cutout and two rollers riveted to other end; approx 1-9/16" lg x 7/8" wd x 7/32" thk o/a; mts by csk body hole	Blocks the "S" or bell code bar	N17-T350006-0710 1730-042355081	CTT	8448	8448	0-805	7	0	0
0-806	LEVER: steel, nickel pl; both ends rounded approx 1-3/8" lg x 7/16" wd x 0.072" thk o/a; mts by ctr hole; body hole one end, tapped hole other end	Provides means for adjusting position of 0-805	N17-T350006-0721 1730-043255153	CTT	8462	8462	0-806	7	0	0
0-807	Same as 0-304	Applies tension to 0-808								
0-808	HAMMER: bell; steel, nickel pl; approx 1-11/16" lg x 15/16" wd x 13/32" thk o/a; mts by two body holes; head riveted on, one csk hole	Rings bell when 0-879 is operated	N17-T350001-0552 1730-040820901	CTT	8497	8497	0-808	7	0	0
0-810	SEGMENT, type bar: steel, nickel pl; irregular shape, curved body w/groove on ea side, 34 slots across top, six tapped holes and six ctb holes irregularly located; approx 6-1/8" lg x 1-1/2" h x 2-1/2" wd o/a; mts by three tapped holes in bottom	Provides support and guide for pull bars and type bars	N17-T350015-0689 1730-043832003	CTT	89905	89905	0-810	7	0	0
0-811	ROD, type bar: steel, piston finish; cir shape; approx 5" lg x 1-3/4" h, 3/16" diam material; mts by body	Provides pivot for type bars	N17-T350001-0472 1730-481590000	CTT	6965	6965	0-811	7	0	0
0-812	BAR, pull: steel, nickel pl; irregular shape, one end rounded, other end straight; approx 6" lg x 25/32" h x 0.045" thk o/a; mts by body; one body hole, five teeth	Operates 0-880	N17-T350006-0718 1730-481825950	CTT	8458	8458	0-812	7	0	0
0-813	BAR, pull: steel, nickel pl; irregular shape, one end rounded, other end straight w/straight arm and formed arm; approx 6" lg x 1/4" wd x 1-5/32" h o/a; mts by body; one body hole, five teeth	Operates 0-879 and 0-808	N17-T350004-0186	CTT	102877	102877	0-813	7	0	0
0-814	BAR, pull: steel, nickel pl; irregular shape, narrow end rounded, other end twisted; approx 5-13/16" lg x 1-1/4" h x 3/8" wd o/a; mts by body; one body hole	Operates 0-800 on shift signal	N17-T350001-0456 1730-481580000	CTT	6916	6916	0-814, 0-815	14	0	0
0-815	Same as 0-814	Operates 0-800 on space signal								
0-816	Same as 0-431	Applies tension to 0-813								

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED		BOX	QUAN
					CODE	DESIG.					
0-817	SPRING: helical extension type; 0.014" diam music wire; approx 5/8" lg x 3/16" OD x 5/32" ID o/a; approx 26 turns; hook term ea end indexed 90°; n:ts by terminals	Applies tension to 0-814		N17-T350006-0401 1730-043952533	CTT	7965	7965	0-817, 0-818	14	0	0
0-818	Same as 0-817	Applies tension to 0-815									
0-819	PALLET, type: character and symbol Δ ; steel, nickel pl; gothic style type; approx 1/2" lg x 7/64" wd x 13/64" h o/a; 9/32" between type centers; mtg slot 0.050" wd straight face; stamped "71"	Prints the bell Δ character		N17-T350004-0159 1730-485712700	CTT	102653	102653	0-819	7	0	0
0-820	PALLET, type: Same as 0-819 except prints S	Prints the letter S		N17-T350003-0738 1730-485619838	CTT	98923	98923	0-820	7	0	0
0-821	PALLET, type: Same as 0-819 except prints X or /	Prints the characters X or /		N17-T350003-0756 1730-485619874	CTT	98941	98941	0-821	7	0	0
0-822	PALLET, type: Same as 0-819 except prints Q or 1	Prints the characters Q or 1		N17-T350003-0732 1730-485619810	CTT	98915	98915	0-822	7	0	0
0-823	PALLET, type: Same as 0-819 except prints V or ;	Prints the characters V or ;		N17-T350003-0727 1730-485619780	CTT	98910	98910	0-823	7	0	0
0-824	PALLET, type: Same as 0-819 except prints G or &	Prints the characters G or &		N17-T350003-0736 1730-485619828	CTT	98919	98919	0-824	7	0	0
0-825	PALLET, type: Same as 0-819 except prints W or 2	Prints the characters W or 2		N17-T350003-0733 1730-485619815	CTT	98916	98916	0-825	7	0	0
0-826	PALLET, type: Same as 0-819 except prints F or !	Prints the characters F or !		N17-T350003-0741 1730-485619844	CTT	98926	98926	0-826	7	0	0
0-827	PALLET, type: Same as 0-819 except prints C or :	Prints the characters C or :		N17-T350003-0728 1730-485619785	CTT	98911	98911	0-827	7	0	0
0-828	PALLET, type: Same as 0-819 except prints D or \$	Prints the characters D or \$		N17-T350003-0757 1730-485619878	CTT	98943	98943	0-828	7	0	0
0-829	PALLET, type: Same as 0-819 except prints R or 4	Prints the characters R or 4		N17-T350003-0743 1730-485619850	CTT	98928	98928	0-829	7	0	0
0-830	PALLET, type: Same as 0-819 except prints J or ,	Prints the characters J or ,		N17-T350003-0725 1730-485619760	CTT	98908	98908	0-830	7	0	0
0-831	PALLET, type: Same as 0-819 except prints A or -	Prints the characters A or -		N17-T350003-0729 1730-485619790	CTT	98912	98912	0-831	7	0	0

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0-832	PALLET, type: Same as 0-819 except prints T or 5	Prints the characters Tor 5	N17-T350003-0746 1730-485619856	CTT	98931	98931	0-832	7	0	0
0-833	PALLET, type: Same as 0-819 except prints E or 3	Prints the characters E or 3	N17-T350003-0745 1730-485619854	CTT	98930	98930	0-833	7	0	0
0-834	PALLET, type: Same as 0-819 except prints N or ,	Prints the characters N or ,	N17-T350003-0726 1730-485619770	CTT	98909	98909	0-834	7	0	0
0-835	PALLET, type: Same as 0-819 except prints I or 8	Prints the characters I or 8	N17-T350003-0734 1730-485619820	CTT	98917	98917	0-835	7	0	0
0-836	PALLET, type: Same as 0-819 except prints 0 or 9	Prints the characters 0 or 9	N17-T350003-0748 1730-485619860	CTT	98933	98933	0-836	7	0	0
0-837	PALLET, type: Same as 0-819 except prints H or £	Prints the characters H or £	N17-T350003-0737 1730-485619830	CTT	98920	98920	0-837	7	0	0
0-838	PALLET, type: Same as 0-819 except prints L or )	Prints the characters L or )	N17-T350003-0759 1730-485619880	CTT	98945	98945	0-838	7	0	0
0-839	PALLET, type: Same as 0-819 except prints U or 7	Prints the characters U or 7	N17-T350003-0747 1730-485619858	CTT	98932	98932	0-839	7	0	0
0-840	PALLET, type: Same as 0-819 except prints M or .	Prints the characters M or .	N17-T350003-0722 1730-485619720	CTT	98904	98904	0-840	7	0	0
0-841	PALLET, type: Same as 0-819 except prints Y or 6	Prints the characters Y or 6	N17-T350003-0744 1730-485619852	CTT	98929	98929	0-841	7	0	0
0-842	PALLET, type: Same as 0-819 except prints P or ø	Prints the characters P or ø	N17-T350004-0319 1730-485762700	CTT	104845	104845	0-842	7	0	0
0-843	PALLET, type: Same as 0-819 except prints B or ?	Prints the characters B or ?	N17-T350003-0742 1730-485619847	CTT	98927	98927	0-843	7	0	0
0-844	PALLET, type: Same as 0-819 except prints K or (	Prints the characters K or (	N17-T350003-0758 1730-485619879	CTT	98944	98944	0-844	7	0	0
0-845	PALLET, type: Same as 0-819 except prints Z or "	Prints the characters Z or "	N17-T350003-0721 1730-485619710	CTT	98903	98903	0-845	7	0	0
0-846	PALLET, type: Same as 0-819 except prints < or <	Prints the characters < or <	N17-T350003-0970 1730-485706550	CTT	101582	101582	0-846	7	0	0
0-847	PALLET, type: Same as 0-819 except prints ≡ or ≡	Prints the characters ≡ or ≡	N17-T350003-0971 1730-485706560	CTT	101583	101583	0-847	7	0	0
0-848	PALLET, type: Same as 0-819 except prints \ or \	Prints the characters \ or \	N17-T350003-0969 1730-485706500	CTT	101579	101579	0-848	7	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
					0-849	BAR, type: steel, nickel pl one end; approx 3-1/4" lg x 3/4" wd x 9/16" h o/a; mts by slot in body; stamped "O" ; one end bent 54 deg six teeth mtg end				Supports 0-819	
0-850	BAR, type: Same as 0-849 except stamped "1" and bent 50 deg	Supports 0-820		N17-T350006-0198 1730-481750590	CTT	7421	7421	0-850	7	0	0
0-851	BAR, type: Same as 0-849 except stamped "2" and bent 45 deg	Supports 0-821		N17-T350006-0199 1730-481750680	CTT	7422	7422	0-851	7	0	0
0-852	BAR, type: Same as 0-849 except stamped "3" and bent 41 deg	Supports 0-822		N17-T350006-0200 1730-481750770	CTT	7423	7423	0-852	7	0	0
0-853	BAR, type: Same as 0-849 except stamped "4" and bent 37 deg	Supports 0-823		N17-T350006-0201 1730-481750860	CTT	7424	7424	0-853	7	0	0
0-854	BAR, type: Same as 0-849 except stamped "5" and bent 33 deg	Supports 0-824		N17-T350006-0202 1730-481750950	CTT	7425	7425	0-854	7	0	0
0-855	BAR, type: Same as 0-849 except stamped "6" and bent 29 deg	Supports 0-825		N17-T350006-0203 1730-481751040	CTT	7426	7426	0-855	7	0	0
0-856	BAR, type: Same as 0-849 except stamped "7" and bent 26 deg	Supports 0-826		N17-T350006-0204 1730-481751060	CTT	7427	7427	0-856	7	0	0
0-857	BAR, type: Same as 0-849 except stamped "8" and bent 22 deg	Supports 0-827		N17-T350006-0205 1730-481751180	CTT	7428	7428	0-857	7	0	0
0-858	BAR, type: Same as 0-849 except stamped "9" and bent at 18 deg	Supports 0-828		N17-T350006-0206 1730-481751300	CTT	7429	7429	0-858	7	0	0
0-859	BAR, type: Same as 0-849 except stamped "10" and bent 15 deg	Supports 0-829		N17-T350006-0207 1730-481751400	CTT	7430	7430	0-859	7	0	0
0-860	BAR, type: Same as 0-849 except stamped "11" and bent 12 deg	Supports 0-830		N17-T350006-0208 1730-481751490	CTT	7431	7431	0-860	7	0	0
0-861	BAR, type: Same as 0-849 except stamped "12" and bent eight deg	Supports 0-831		N17-T350006-0209 1730-481751580	CTT	7432	7432	0-861	7	0	0
0-862	BAR, type: Same as 0-849 except stamped "13" and bent five deg	Supports 0-832		N17-T350006-0210 1730-481751670	CTT	7433	7433	0-862	7	0	0
0-863	BAR, type: Same as 0-849 except stamped "14" and bent two deg	Supports 0-833		N17-T350006-0211 1730-481751750	CTT	7434	7434	0-863	7	0	0

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0-864	BAR, type: Same as 0-849 except stamped "15" and bent two deg	Supports 0-834	N17-T350006-0212 1730-481751850	CTT	7435	7435	0-864	7	0	0
0-865	BAR, type: Same as 0-849 except stamped "16" and bent five deg	Supports 0-835	N17-T350006-0213 1730-481751940	CTT	7436	7436	0-865	7	0	0
0-866	BAR, type: Same as 0-849 except stamped "17" and bent eight deg	Supports 0-836	N17-T350006-0214 1730-481751970	CTT	7437	7437	0-866	7	0	0
0-867	BAR, type: Same as 0-849 except stamped "18" and bent 12 deg	Supports 0-837	N17-T350006-0215 1730-481752030	CTT	7438	7438	0-867	7	0	0
0-868	BAR, type: Same as 0-849 except stamped "19" and bent 15 deg	Supports 0-838	N17-T350006-0216 1730-481752120	CTT	7439	7439	0-868	7	0	0
0-869	BAR, type: Same as 0-849 except stamped "20" and bent 18 deg	Supports 0-839	N17-T350006-0217 1730-481752210	CTT	7440	7440	0-869	7	0	0
0-870	BAR, type: Same as 0-849 except stamped "21" and bent 22 deg	Supports 0-840	N17-T350006-0218 1730-481752300	CTT	7441	7441	0-870	7	0	0
0-871	BAR, type: Same as 0-849 except stamped "22" and bent 26 deg	Supports 0-841	N17-T350006-0219 1730-481752390	CTT	7442	7442	0-871	7	0	0
0-872	BAR, type: Same as 0-849 except stamped "23" and bent 29 deg	Supports 0-842	N17-T350006-0220 1730-481752480	CTT	7443	7443	0-872	7	0	0
0-873	BAR, type: Same as 0-849 except stamped "24" and bent 33 deg	Supports 0-843	N17-T350006-0221 1730-481752570	CTT	7444	7444	0-873	7	0	0
0-874	BAR, type: Same as 0-849 except stamped "25" and bent 37 deg	Supports 0-844	N17-T350006-0222 1730-481752660	CTT	7445	7445	0-874	7	0	0
0-875	BAR, type: Same as 0-849 except stamped "26" and bent 41 deg	Supports 0-845	N17-T350006-0223 1730-481752750	CTT	7446	7446	0-875	7	0	0
0-876	BAR, type: Same as 0-849 except stamped "27" and bent 45 deg	Supports 0-846	N17-T350006-0224 1730-481752840	CTT	7447	7447	0-876	7	0	0
0-877	BAR, type: Same as 0-849 except stamped "28" and bent 50 deg	Supports 0-847	N17-T350006-0225 1730-481752930	CTT	7448	7448	0-877	7	0	0
0-878	BAR, type: Same as 0-849 except stamped "29" and bent 54 deg	Supports 0-848	N17-T350006-0279 1730-481793540	CTT	7885	7885	0-878	7	0	0
0-879	BAR, type: c/o CTT #78175 type bar w/#102653 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "0" stamped on type bar in 1/16" figures; character and symbol on type pallet	Prints the character bell located in position No 3 of the type bar segment	N17-T350003-0837 1730-485620015	CTT	99036	99036	0-879	7	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS			
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED		TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.					BOX	QUAN
0-880	BAR, type: c/o CTT #7421 type bar w/#98923 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "1" stamped on type bar in 1/16" figures; character and symbol S on type pallet	Prints the character S located in position No 4 of the type bar segment		N17-T350003-0832 1730-485619930	CTT	99028	99028	0-880	7	0	0	
0-881	BAR, type: c/o CTT #7422 type bar w/#98941 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "2" stamped on type bar in 1/16" figures; character and symbol X, / on type pallet	Prints the character X or / located in position No 5 of the type bar segment		N17-T350003-0776 1730-489189866	CTT	98968	98968	0-881	7	0	0	
0-882	BAR, type: c/o CTT #7423 type bar w/#98915 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "3" stamped on type bar in 1/16" figures; character and symbol Q, 1 on type pallet	Prints the character Q or 1 located in position No. 6 of the type bar segment		N17-T350003-0777 1730-489189867	CTT	98969	98969	0-882	7	0	0	
0-883	BAR, type: c/o CTT #7424 type bar w/#98910 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "4" stamped on type bar in 1/16" figures; character and symbol V, ; on type pallet	Prints the character V or ; located in position No 7 of the type bar segment		N17-T350003-0779 1730-489189868	CTT	98971	98971	0-883	7	0	0	
0-884	BAR, type: c/o CTT #7425 type bar w/#98919 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "5" stamped on type bar in 1/16" figures; character and symbol G, & on type pallet	Prints the character G or & located in position No 8 of the type bar segment		N17-T350013-0408 1730-489189869	CTT	98974	98974	0-884	7	0	0	
0-885	BAR, type: c/o CTT #7426 type bar w/#98916 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "6" stamped on type bar in 1/16" figures; character and symbol W, 2 on type pallet	Prints the character W or 2 located in position No 9 of the type bar segment		N17-T350003-0782 1730-489189870	CTT	98975	98975	0-885	7	0	0	
0-886	BAR, type: c/o CTT #7427 type bar w/#98926 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "7" stamped on type bar in 1/16" figures; character and symbol F, ! on type pallet	Prints the character F or ! located in position No 10 of the type bar segment		N17-T350003-0784 1730-489189871	CTT	98977	98977	0-886	7	0	0	

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0-887	BAR, type: c/o CTT #7428 type bar w/#98911 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "8" stamped on type bar in 1/16" figures; character and symbol C, : on type pallet	Prints the character C or : located in position No 11 of the type segment	N17-T350003-0788 1730-489189872	CTT	98981	98981	0-887	7	0	0
0-888	BAR, type: c/o CTT #7429 type bar w/#98943 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "9" stamped on type bar in 1/16" figures; character and symbol D, \$ on type pallet	Prints the character D or \$ located in position No 12 of the type bar segment	N17-T350003-0791 1730-489189875	CTT	98984	98984	0-888	7	0	0
0-889	BAR, type: c/o CTT #7430 type bar w/#98928 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" w o/a; mts by slot in geared end; "10" stamped on type bar in 1/16" figures; character and symbol R, 4 on type pallet	Prints the character R or 4 located in position No 13 of the type bar segment	N17-T350003-0792 1730-489189876	CTT	98985	98985	0-889	7	0	0
0-890	BAR, type: c/o CTT #7431 type bar w/#98908 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "11" stamped on type bar in 1/16" figures; character and symbol J, , on type pallet	Prints the character J or , located in position No 14 of the type bar segment	N17-T350003-0795 1730-489900200	CTT	98988	98988	0-890	7	0	0
0-891	BAR, type: c/o CTT #7432 type bar w/#98912 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" w o/a; mts by slot in geared end; "12" stamped on type bar in 1/16" figures; character and symbol A, - on type pallet	Prints the character A or - located in position No 15 of the type bar segment	N17-T350003-0797 1730-489189880	CTT	98991	98991	0-891	7	0	0
0-892	BAR, type: c/o CTT #7433 type bar w/#98931 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "13" stamped on type bar in 1/16" figures; character and symbol T, 5 on type pallet	Prints the character T or 5 located in position No 16 of the type bar segment	N17-T350003-0798 1730-489189881	CTT	98992	98992	0-892	7	0	0
0-893	BAR, type: c/o CTT #7434 type bar w/#98930 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "14" stamped on type bar in 1/16" figures; character and symbol E, 3 on type pallet	Prints the character E or 3 located in position No 17 of the type bar segment	N17-T350003-0799 1730-489189882	CTT	98993	98993	0-893	7	0	0
0-894	BAR, type: c/o CTT #7435 type bar w/#98909 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "15" stamped on type bar in 1/16" figures; character and symbol N, , on type pallet	Prints the character N or , located in position No 18 of the type bar segment	N17-T350003-0801 1730-489189884	CTT	98995	98995	0-894	7	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	PARTS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS		
				SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS				BOX	QUAN	
					CODE						DESIG.
0-895	BAR, type: c/o CTT #7436 type bar w/#98917 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "16" stamped on type bar in 1/16" figures; character and symbol I, 8 on type pallet	Prints the character I or 8 located in position No 19 of the type bar segment		N17-T350003-0804 1730-489189886	CTT	98998	98998	0-895	7	0	0
0-896	BAR, type: c/o CTT #7437 type bar w/#98933 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "17" stamped on type bar in 1/16" figures; character and symbol O, 9 on type pallet	Prints the character O or 9 located in position No 20 of the type bar segment		N17-T350003-0805 1730-489189887	CTT	98999	98999	0-896	7	0	0
0-897	BAR, type: c/o CTT #7438 type bar w/#98920 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" w o/a; mts by slot in geared end; "18" stamped on type bar in 1/16" figures; character and symbol H, £ on type pallet	Prints the character H or £ located in position No 21 of the type bar segment		N17-T350003-0807 1730-489189940	CTT	99001	99001	0-897	7	0	0
0-898	BAR, type: c/o CTT #7439 type bar w/#98945 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "19" stamped on type bar in 1/16" figures; character and symbol L, ) on type pallet	Prints the character L or ) located in position No 22 of the type bar segment		N17-T350003-0810 1730-489189945	CTT	99004	99004	0-898	7	0	0
0-899	BAR, type: c/o CTT #7440 type bar w/#98932 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "20" stamped on type bar in 1/16" figures; character and symbol U, 7 on type pallet	Prints the character U or 7 located in position No 23 of the type bar segment		N17-T350003-0812 1730-489189948	CTT	99006	99006	0-899	7	0	0
0-900	BAR, type: c/o CTT #7441 type bar w/#98904 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "21" stamped on type bar in 1/16" figures; character and symbol M, . on type pallet	Prints the character M or . located in position No 24 of the type bar segment		N17-T350003-0813 1730-489189950	CTT	99007	99007	0-900	7	0	0
0-901	BAR, type c/o CTT #7442 type bar w/#98929 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "22" stamped on type bar in 1/16" figures; character and symbol Y, 6 on type pallet	Prints the character Y or 6 located in position No 25 of the type bar segment		N17-T350003-0816 1730-485619901	CTT	99010	99010	0-901	7	0	0



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0-902	BAR, type: c/o CTT #7443 type bar w/#104845 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "23" stamped on type bar in 1/16" figures; character and symbol P, ø on type pallet	Prints the character P or ø located in position No 26 of the type bar segment	N17-T350004-0325 1730-485763700	CTT	104951	104951	0-902	7	0	0
0-903	BAR, type: c/o CTT #7444 type bar w/#98927 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "24" stamped on type bar in 1/16" figures; character and symbol B, ? on type pallet	Prints the character B or ? located in position No 27 of the type bar segment	N17-T350003-0819 1730-485619904	CTT	99013	99013	0-903	7	0	0
0-904	BAR, type: c/o CTT #7445 type bar w/#98944 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "25" stamped on type bar in 1/16" figures; character and symbol K, ( on type pallet	Prints the character K or ( located in position No 28 of the type bar segment	N17-T350003-0822 1730-485619907	CTT	99016	99016	0-904	7	0	0
0-905	BAR, type: c/o CTT #7446 type bar w/#98903 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "26" stamped on type bar in 1/16" figures; character and symbol Z, " on type pallet	Prints the character Z or " located in position No 29 of the type bar segment	N17-T350003-0825 1730-485619910	CTT	99019	99019	0-905	7	0	0
0-906	BAR, type: c/o CTT #7447 type bar w/#101582 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "27" stamped on type bar in 1/16" figures; character and symbol <, < on type pallet	Prints the character < or < located in position No 30 of the type bar segment	N17-T350003-0834 1730-485620006	CTT	99032	99032	0-906	7	0	0
0-907	BAR, type: c/o CTT #7448 type bar w/#101583 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "28" stamped on type bar in 1/16" figures; character and symbol ≡, ≡ on type pallet	Prints the character ≡ or ≡ located in position No 31 of the type bar segment	N17-T350003-0835 1730-485620010	CTT	99033	99033	0-907	7	0	0
0-908	BAR, type: c/o CTT #7885 type bar w/#101579 type pallet; steel, nickel pl; approx 3-7/16" lg x 23/32" h x 7/64" wd o/a; mts by slot in geared end; "29" stamped on type bar in 1/16" figures; character and symbol ⌘, ⌘ on type	Prints the character ⌘ or ⌘ located in position No 32 of the type bar segment	N17-T350003-0836 1730-485620013	CTT	99034	99034	0-908	7	0	0
0-909	BAR, pull: steel, nickel pl; irregular shape, narrow end rounded, other end formed; approx 5-13/16" lg x 1-7/32" h x 1/4" wd o/a; mts by body; one body hole	Operates 0-1045	N17-T350001-0457 1730-481581000	CTT	6917	6917	0-909	7	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS		
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	BOX	QUAN
					CODE	DESIG.					
0-910	LEVER: code bar locking; steel, nickel pl; irregular shape, both ends ground to 0.046" thk, narrow end rounded, other end straight w/rectangular cutout; approx 4-3/16" lg x 25/32" h x 1/8" thk o/a; mts by body; one body hole	Locks code bars 0-918, 0-919, 0-920, 0-921 and 0-922, in marking or spacing position		N17-T350011-0578 1730-042355782	CTT	103310	103310	0-910	7	0	0
0-911	SPRING: helical extension type; 0.018" diam music wire; 7/32" OD x 1-1/4" lg o/a; approx 50 turns; hook terminals, indexed 90 deg	Applies tension to 0-909		N17-T350006-0400 1730-043952482	CTT	7825	7825	0-911	7	1	3
0-912	SPRING: helical compression type; to keep tension on operating lever; 1/32" music wire; approx 1" lg x 15/64" diam; 26 turns; parallel hook terminals	Applies tension to 0-910		N17-T350005-0200 1730-043952328	CTT	3610	3610	0-912, 0-1309	10	1	9
0-913	Same as 0-625	Holds left end of 0-914 away from 0-916									
0-914	GUARD, pull bar: steel, nickel pl; "C" shape; approx 5-13/16" lg x 2-1/16" h x 7/16" wd o/a; mts by two slotted ends	Protects 0-916		N17-T350003-0654 1730-041693201	CTT	98479	98479	0-914	7	0	0
0-915	Same as 0-625	Holds right end of 0-914 away from 0-916									
0-916	BACKSTOP ASSEMBLY, typebar: steel, nickel pl w/bonded 3/32" thk servine strip; arc shape; approx 5-5/8" lg x 2-1/16" h x 7/16" wd o/a; mts by body hole at ea end	Provides a stop for the type bars			CTT	135268	135268	0-916	7	0	0
0-917	ROLLER, guide: steel; approx 3/64" lg x 7/32" OD x 9/64" ID o/a; mts by ID	Provides pivot for 0-918		N17-T350001-0448 1730-043455704	CTT	6859	6859	0-917, 0-1098 0-1202, 0-1204 0-1206, 0-1208 0-1227, 0-1228 0-1229, 0-1230	105	0	0
0-918	BAR, code: steel, nickel pl; semi cir shape w/2 mtg ears and notch on outer edge, 27 teeth on inner edge; approx 6-3/4" lg x 2-1/4" h x 0.043" thk o/a; mts by elongated hole in ea ear; stamped "1J"	Responds to the first impulse received and blocks or permits pull bar to be selected. No 1 code bar		N17-T350003-0454 1730-040250003	CTT	95461	95461	0-918	7	0	0

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0-919	BAR, code: steel, nickel pl; semi cir shape w/2 mtg ears and notch on outer edge, 26 teeth on inner edge; approx 6-3/4" lg x 2-1/4" h x 0.043" thk o/a; mts by elongated hole in ea ear; stamped "2J"	Responds to the second impulse received and blocks or permits pull bar to be selected. No 2 code bar	N17-T350003-0455 1730-485546741	CTT	95462	95462	0-919	7	0	0
0-920	BAR, code: steel, nickel pl; semi cir shape w/2 mtg ears and notch on outer edge, 31 teeth on inner edge; approx 6-3/4" lg x 2-1/4" h x 0.043" thk o/a; mts by elongated hole in ea ear; stamped "3J"	Responds to the third impulse received and blocks or permits pull bar to be selected. No 3 code bar	N17-T350003-0456 1730-040250001	CTT	95463	95463	0-920	7	0	0
0-921	BAR, code: steel, nickel pl; semi cir shape w/2 mtg ears and notch on outer edge; 26 teeth on inner edge; approx 6-3/4" lg x 2-1/4" h x 0.043 thk o/a; mts by elongated hole in ea ear; stamped "4J"	Responds to the fourth impulse received and blocks or permits pull bar to be selected. No 4 code bar	N17-T350003-0457 1730-489189748	CTT	95464	95464	0-921	7	0	0
0-922	BAR, code: steel, nickel pl; semi cir shape w/2 mtg ears and notch on outer edge, 29 teeth on inner edge; approx 6-3/4" lg x 2-1/4" h x 0.043" thk o/a; mts by elongated hole in ea ear; stamped "5J"	Responds to the fifth impulse received and blocks or permits pull bar to be selected. No 5 code bar	N17-T350003-0458 1730-485546750	CTT	95465	95465	0-922	7	0	0
0-923	GUIDE, pull bar: steel, nickel pl; irregular shape, 34 slots inside of curve, three body holes and two tapped holes in upper p/o body; approx 6-15/16" lg x 3-3/8" h x 0.095" thk o/a; mts by two elongated holes at top	Supports code bars and guides pull bars	N17-T350008-0323 1730-041693577	CTT	75517	75517	0-923	7	0	0
0-924	ROLLER, bail: steel; approx 3/16" lg x 7/16" OD; mts by 1/4" ID	Provides a guide for left end of 0-927 or 0-1254	N17-T350007-0860 1730-043455740	CTT	74008	74008	0-924, 0-930	14	0	0
0-925	BEARING, sleeve: steel; approx 1/4" OD x 3/16" ID x 3/16" lg o/a	Provides a pivot for 0-924	N17-T350001-0691 1730-040628218	CTT	74006	74006	0-925, 0-929	14	0	0
0-926	BAIL: steel, nickel pl; semi cir shape; approx 6-1/8" lg x 1-3/4" wd x 1/16" thk o/a; two mtg holes; dovetailed inner circum	Disengages pull bars from type bars	4T112573 N17-T350016-0420	CTT	112573	112573	0-926	7	0	0
0-927	BAIL: steel, nickel pl; semi cir shape; approx 6-3/4" lg x 3-9/16" wd x 7/32" h o/a; two integral thd mtg studs; two thd body holes, three reamed body holes, dovetailed portion on inner circum of one dowel pin	Operates selected pull bar and 0-931	4T112574 N17-T350016-0370 1730-042600800	CTT	112574	112574	0-927	7	0	0
0-928	SHIM: nickel silver; round, 3/16" ID, 7/16" OD 0.010" thk	Provides adjustment for height of 0-923	N17-T350005-0785 1730-043837264	CTT	71047	71047	0-928, 0-1223 0-1225, 0-1500 0-1700	274	1	81
0-929	Same as 0-925	Provides pivot for 0-930								
0-930	Same as 0-924	Provides a guide for right end of 0-927 or 0-1254								

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
0-931	BAIL: ribbon reverse; steel, nickel pl; approx 3-1/16" lg x 5/16" wd x 1/2" d o/a; two mtg holes; formed 3 places, chisel point both ends	Operates 0-972 or 0-985		N17-T350016-0486 1730-481556000	CTT	6834	6834	0-931	7	0	0
0-932	HOLDER, spring: steel, zinc pl; irregular shape; 17/32" lg x 3/8" wd x 7/16" h o/a; one #6-40 tapped mtg hole; incl press fitted pin	Holder for left ribbon reversing lever tension spring			CTT	110350	110350	0-932	7	0	0
0-933	BUSHING: steel, nickel pl; male and female; 17/32" lg x 1/2" across flats o/a; one end tapped #1/4"-32 thd, 1/4" d, opposite end ctb 9/32" d x 17/64" ID; shank 7/16" lg, threaded 9/32" lg w/3/8"-32 thd	Secures 0-927 to 0-935		4T7018 N17-T350001-0484 1730-481620000	CTT	7018	7018	0-933	7	0	0
0-934	WICK, oiler: white felt; approx 1-3/8" lg x 1" wd x 1/8" thk; slit, w/1/2" groove	Retains oil for 0-935		N17-T350003-0601 1730-044796648	CTT	98150	98150	0-934	7	0	0
0-935	PLUNGER: main bail; steel; approx 4-1/4" lg x 1/2" diam o/a; mts by OD and axial tapped hole; irregularly cutout and one radial hole near center, axial hole opposite mtg end	Operates 0-927, 0-931 and 0-956		N17-T350006-0728 1730-043189518	CTT	8474	8474	0-935	7	0	0
0-936	BEARING, sleeve: bearing for plunger; bronze; 5/8" OD x 1/2" ID x 3-7/16" lg o/a; has one slot and two semi cir cutouts in body	Supports and guides 0-935		N17-T350006-0108 1730-481588000	CTT	6952	6952	0-936	7	0	0
0-937	WICK, oiler: hard felt, white; approx 1/2" lg x 5/16" diam o/a; mts by diam	Retains oil for 0-935		1730-044796509	CTT	122547	122547	0-937	21	0	0
0-938	GUIDE, ball: steel, nickel pl; irregular shape, beveled edge on mtg side, elongated cutout rounded at end; approx 1-17/32" lg x 1-5/32" wd x 1/8" thk o/a; mts by two body holes	Provides a guide for 0-924		N17-T350008-0111 1730-483090000	CTT	74286	74286	0-938, 0-941	14	0	0
0-939	PAWL; spring steel; rectangular shape, one end formed 30° approx 1" lg x 3/8" wd x 1/8" h o/a; mts by elongated hole opposite formed end	Prevents 0-950 from turning backward		N17-T350001-0549 1730-042841092	CTT	8493	8493	0-939, 0-954	14	0	0

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0-940	SPRING: helical extension type; 0.028" diam music wire; approx 5/8" lg x 3/16" OD x 1/8" ID; approx nine turns; hook term ea end, indexed 90°; mts by terminals	Applies tension to 0-956 by H-916	N17-T350006-0305 1730-043952563	CTT	125241	125241	0-940	7	1	6
0-941	Same as 0-938	Provides guide for 0-930								
0-942	BEARING, sleeve: bearing for ribbon feed shaft; super oilite; approx 1-3/16" lg x 3/8" wd x 3/8" h o/a; bore, two mtg holes	Supports and provides bearing surface for right end of 0-950	N17-T350005-0990 1730-040391219	CTT	6843	6843	0-942, 0-949	14	0	0
0-943	COLLAR: ribbon feed shaft; steel, nickel pl; 15° beveled edges; approx 3/16" ID x 1/2" OD x 3/16" thk o/a; mts by ID; ID tapered from ctr 0.002"	Provides bearing surface for 0-984	N17-T350001-0503 1730-040868699	CTT	7067	7067	0-943, 0-948	14	0	0
0-944	SPRING: helical compression type; 0.026" diam music wire; 1/4" OD x 1/2" lg o/a; approx 6-1/4" turns; closed ends	Applies tension to 0-943	N17-T350006-0242 1730-043952503	CTT	7599	7599	0-944, 0-947	14	0	0
0-945	GEAR: bevel type; steel, nickel pl; straight teeth, 18 teeth; 48 pitch, 0.375" PD; 13/32" OD, 1/8" bore, 11/32" thk; straight face; hub extends 3/16" beyond face 9/32" OD; one tapped hole in hub	Drives 0-979	N17-T350012-0521 1730-041525544	CTT	7068	7068	0-945, 0-946	14	0	0
0-946	Same as 0-945	Drives 0-965								
0-947	Same as 0-944	Applies tension to 0-948								
0-948	Same as 0-943	Provides bearing surface for 0-974								
0-949	Same as 0-942	Supports and provides bearing surface for left end of 0-950								
0-950	SHAFT: ribbon feed; steel; approx 6-11/32" lg o/a x 1/4" diam; mts by body; fitted w/ratchet and detent collar	Operates 0-945 and 0-946	N17-T350006-0738 1730-043836696	CTT	8499	8499	0-950	7	0	0
0-951	PLUNGER: detent; steel; approx 7/16" lg x 1/4" diam o/a; mts by OD; rounded point, axial hole other end	Holds 0-950 in one of two positions	N17-T350001-0485 1730-043185523	CTT	7020	7020	0-951	7	0	0
0-952	SPRING: helical compression type; 0.020" diam music wire; 3/16" OD x 5/8" lg o/a; approx 13-1/2 turns; squared ends	Applies pressure to 0-951	N17-T350006-0253 1730-043952671	CTT	7659	7659	0-952	7	0	0
0-953	BUSHING: steel, nickel pl; male; approx 19/32" lg o/a x 3/8" across flats, body threaded 11/32" lg w/3/8"-32 thd, 1/4" ID w/recess and 1/16" diam vent at bottom hole	Provides support and guide for 0-951 and 0-952	N17-T350001-0486 1730-041979001	CTT	7021	7021	0-953	7	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
0-954	Same as 0-939	Provides means for adjusting the amount 0-950 is advanced by 0-956									
0-955	SHAFT: steel; 1-5/8" lg x 5/32" diam o/a; mts by body	Supports and provides pivot for 0-956		N17-T350006-0381 1730-043836690	CTT	7029	7029	0-955	7	0	0
0-956	LEVER: ribbon feed; brass; irregular shape, one end rounded, other end formed; approx 1-5/8" lg x 1-9/32" wd x 1-1/32" h o/a; mts by body hole; csk hole radial to mtg hole, three tapped holes	Operates 0-950		N17-T350001-0504 1730-042355814	CTT	7070	7070	0-956	7	0	0
0-957	ROLLER, lever: ribbon feed lever roller; steel; approx 1/8" thk, 5/16" OD, 3/16" ID o/a	Rides 0-935 and operates 0-956		N17-T350001-0491 1730-043455696	CTT	7027	7027	0-957	7	0	0
0-958	GUARD: steel, nickel pl; round shape, roller riveted to ear on circum; approx 2-7/8" lg x 2-1/4" wd x 13/16" thk o/a; mts by center hole	Protects 0-960 and guides left end of 0-961		N17-T350007-0481 1730-041694401	CTT	70796	70796	0-958, 0-975	14	0	0
0-959	BUSHING: steel, nickel pl; male; approx 19/32" lg x 3/4" across flats x 9/16" ctb ID, 5/8" diam x 1/8" thk shoulder, threaded 5/16" lg w/5/16"-32 thd	Secures 0-958 and H-922 to A-816. Provides support and guide for 0-968		N17-T350001-0494 1730-040628225	CTT	7034	7034	0-959, 0-976	14	0	0
0-960	SPOOL, printing ribbon: sheet metal black high gloss finished; 2" OD x 5/8" wd x 3/16" ID o/a; mtg hole 3/16" diam; 5/8" diam ribbon mtg drum	Holds 0-961		N17-T350007-0565 1730-043951426	CTT	71681	71681	0-960	7	0	0
0-961	SPOOL, printing ribbon: 11 yds lg x 0.005" thk; black record ribbon, extra heavy inked, Underwood spool, 17 thds per 1/8" base ink blue	Ink supply and reverses ribbon feed mechanism by 0-967 and 0-978		GF53-R2690 8700-624924	CO DO	301	7835	0-961	7	0	0
0-962	SPRING: helical compression type; 0.026" diam music wire; 1/4" OD x 5/8" lg o/a; approx eight turns; closed ends	Applies tension to 0-968 through 0-963		N17-T350006-0367 1730-043952566	CTT	5363	5363	0-962, 0-981	14	0	0
0-963	COLLAR, locking: steel, nickel pl; round; approx 1/4" lg x 3/8" OD; mts by ID; tapped hole for set screw	Provides seal for and adjusts tension of 0-962		N17-T350001-0495 1730-040868655	CTT	7036	7036	0-963, 0-983	14	0	0

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0-964	SHIM: steel; approx 5/16" OD x 3/16" ID x 0.004" thk o/a	Provides seat for 0-962	N17-T350006-0251 1730-481783600	CTT	7654	7654	0-964, 0-980 0-1176, 0-1349 0-1404	75	1	60
0-965	GEAR: bevel type; steel, nickel pl; straight teeth; 36 teeth, 48 pitch, 0.750" pitch diam; 25/32" OD, 3/16" bore, 5/16" thk; face dished out; hub extends 3/16" beyond face, 7/16" OD; one tapped radial hole in hub	Drives 0-968	N17-T350006-0384 1730-041525540	CTT	7042	7042	0-965, 0-979	14	0	0
0-966	COLLAR, locking: steel, nickel pl; round; approx 1/4" lg x 5/16" OD x 1/8" ID o/a; mts by ID; tapped hole for set screw	Positions 0-971 in A-816	4T74526 N17-T350001-0790 1730-040868696	CTT	74526	74526	0-966, 0-982	14	0	0
0-967	ARM: ribbon reverse; steel, nickel pl; "U" formed one end, other end curved and formed w/elongated slot; approx 2-7/32" lg x 21/32" wd x 1-7/32" h o/a; mts by two body holes in line; #6-40 thd hole in "U" formed end	Operates 0-971 to cause ribbon feed mechanism to reverse	N17-T350007-0479 1730-040023167	CTT	70794	70794	0-967	7	0	0
0-968	SHAFT: ribbon shaft; steel, nickel pl; flat on one end, spread slot other end, collar w/pin held to shaft near slotted end by dowel pin: approx 4-13/16" lg x 17/32" diam o/a, shaft 3/16" diam; mts by body	Supports and drives 0-960 to wind up ribbon. Supports 0-965	N17-T350006-0382 1730-481642000	CTT	7035	7035	0-968, 0-977	14	0	0
0-969	LINK, lever: steel, nickel pl; both ends rounded; approx 2-7/16" lg x 5/16" wd x 0.090" thk o/a; mts by body hole near ea end	Connects 0-970 to 0-972	N17-T350001-0458 1730-481582000	CTT	6918	6918	0-969, 0-987	14	0	0
0-970	ARM: steel, nickel pl; "U" formed; approx 15/16" lg x 13/32" h x 5/16" wd o/a; mts by two body holes in line; two #6-40 tapped holes	Operates 0-972 by 0-969	N17-T350013-0317 1730-043836672	CTT	7044	7044	0-970, 0-988	14	0	0
0-971	SHAFT: ribbon reverse arm; steel, zinc pl; cylindrical shape; 4-19/32" lg x 1/8" diam o/a; mtd by 1/64" lg x 3/32" diam neck 17/32" from one end; both ends chamfered	Ribbon reverse arm shaft	1730-083836767	CTT	122289	122289	0-971, 0-989	14	0	0
0-972	PAWL: steel, nickel pl; both ends rounded, latch tooth near wd end; approx 1-1/8" lg x 15/32" h x 9/32" wd o/a; mts by csk hole near narrow end, LH mtg; spring post riveted to ctr, tapped hole at wd end	Operates 0-974	N17-T350001-0490 1730-042841080	CTT	7025	7025	0-972	7	0	0
0-973	SPRING: helical extension type; 0.014" diam music wire; approx 5/8" lg x 3/16" OD o/a; approx 19 turns; parallel hook terminals; mts by terminals	Applies tension to 0-972	4T75229 N17-T350006-0478 1730-043952431	CTT	75229	75229	0-973, 0-986	14	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED		BOX	QUAN
					CODE	DESIG.					
0-974	LEVER: left, ribbon reverse; steel, nickel pl; irregular shape; approx 1-5/16" lg x 1-5/32" wd x 15/32" thk; mts by body hole; spring post near ctr, tapped hole at rounded end	Changes position of 0-950 by 0-948 causing ribbon feed mechanism to reverse		N17-T350001-0488 1730-042355868	CTT	7023	7023	0-974	7	0	0
0-975	Same as 0-958	Protects 0-960 and guides right end of 0-961									
0-976	Same as 0-959	Secures 0-975 and H-941 to A-819. Provides support and guide for 0-977									
0-977	Same as 0-968	Supports and drives 0-960 to wind up ribbon. Supports 0-979									
0-978	ARM, ribbon reverse: steel, zinc pl; irregular shape; 2-7/8" lg x 1-5/16" h x 0.065" thk o/a; two 1/8" diam holes in line in "U" shaped end; opposite end formed at 90° and forked	Operates 0-989 to reverse ribbon feed		1730-040022993	CTT	122288	122288	0-978	7	0	0
0-979	Same as 0-965	Drives 0-977									
0-980	Same as 0-964	Provides seat for 0-981									
0-981	Same as 0-962	Applies tension to 0-977 through 0-983									
0-982	Same as 0-966	Positions 0-989 in A-819									
0-983	Same as 0-963	Provides seat for and adjusts tension of 0-981									
0-984	LEVER ASSEMBLY, left, ribbon reverse: steel, nickel pl; irregular shape; approx 1-5/16" lg x 1-5/32" wd x 15/32" thk; mts by body hole; spring post near ctr, tapped hole at rounded end	Changes position of 0-950 by 0-943 causing ribbon feed mechanism to reverse		N17-T350001-0487 1730-040355864	CTT	7022	7022	0-984	7	0	0
0-985	PAWL: steel, nickel pl; both ends rounded, latch tooth near wd end; approx 1-1/8" lg x 15/32" h x 9/32" wd o/a; mts by csk hole near narrow end, RH mtg; spring post riveted to ctr, tapped hole at wd end	Operates 0-984		N17-T350001-0489 1730-042841076	CTT	7024	7024	0-985	7	0	0



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0-986	Same as 0-973	Applies tension to 0-985								
0-987	Same as 0-969	Connects 0-985 to 0-988								
0-988	Same as 0-970	Operates 0-985 by 0-987								
0-989	Same as 0-971	Supports 0-978, 0-988 and operates 0-988 by 0-978								
0-990	LEVER: steel, nickel pl; narrow end formed, other end rounded w/csk hole; approx 1-3/4" lg x 3/8" wd x 1/4" thk o/a; mts by ctr body hole	Provides anchor for and means of adjusting tension on 0-991	N17-T350001-0480 1730-042355102	CTT	6989	6989	0-990	7	0	0
0-991	SPRING: helical extension type; 0.063" diam music wire; 7/16" OD x 2-3/4" lg o/a; approx 23-1/2 turns; hook terminals, indexed 30 deg; one terminal extended	Applies tension to 0-993	N17-T350006-0683 1730-043952560	CTT	101083	101083	0-991	7	0	0
0-992	WASHER, felt: hard, white felt; round, 3/16" ID x 9/16" OD x 1/32" thk	Retains oil for 0-991	4T90752 N17-T350005-0817 1730-044620982	CTT	90752	90752	0-992	56	1	12
0-993	LEVER: steel, nickel pl; one end flat, mtg end rounded; approx 3-5/16" lg x 9/16" h x 1/2" wd o/a; mts by body hole; spring post riveted near mtg hole	Operates 0-935	N17-T350001-0478 1730-481598000	CTT	6985	6985	0-993	7	0	0
0-994	CRANK, bell: bronze; irregular shape, two slots, two tapped holes; approx 1-7/8" h x 1-1/2" lg x 31/32" wd o/a; mts by slotted body hole one end	Supports 0-993, 0-1000, H-960, H-961 and operates 0-993	N17-T350001-0441 1730-041036768	CTT	6743	6743	0-994	7	0	0
0-995	BEARING, sleeve: approx 5/16" OD x 7/32" ID x 25/32" lg o/a	Provides pivot for 0-994	N17-T350001-0479 1730-040392553	CTT	6986	6986	0-995	7	0	0
0-996	WICK: lubrication; hard white felt; approx 1/4" lg x 1/8" diam	Retains oil for 0-994	N17-T350001-0421 1730-044796584	CTT	4813	4813	0-996	14	1	12
0-997	SHAFT: selector bail lever; chrome vanadium; approx 2-3/8" lg x 3/8" OD o/a; mts by body; knurled end threaded 3/16" d w/1/4"-32 thd, drilled 2-1/32" d from tapped end, radial hole in approx ctr, neck near knurled end	Supports and provides pivot for 0-994, Retains 0-996, 0-998 and 0-999	N17-T350006-0356 1730-043836960	CTT	3154	3154	0-997	7	0	0
0-998	CUP, oil: steel, nickel pl; 90°; approx 3/4" lg x 9/16" h x 1/4" diam o/a, 1/2" lg shank; threaded shank 1/4"-32; hinged cap; re-threaded for lock nut	Provides means of oiling 0-994	6Z3460-10 N17-T350005-0610 1730-042834123	GT	Style "L" #1202	3329	0-998	7	0	0
0-999	WICK: hard white felt; approx 1-3/4" lg x 3/32" diam o/a	Retains oil for 0-994	N17-T350001-0418 1730-044796580	CTT	4809	4809	0-999	7	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS			
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED		TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.					BOX	QUAN
0-1000	ROLLER, lever: steel; approx 1/4" lg x 5/8" OD x 3/16" ID o/a; mts by ID; slight shoulder ea end, rounded OD	Rides 0-1021 to operate 0-994		N17-T350001-0450 1730-043455554	CTT	6874	6874	0-1000	7	0	0	
0-1001	LEVER: clutch throw out; steel, nickel pl; "U" formed W/2 arms formed at ends; approx 1-5/8" lg x 9/16" wd x 1-1/2" h o/a; mts by 2 body holes in line; one csk hole	Moves and holds 0-1018 out of engagement with 0-1017		N17-T350001-0475 1730-042355096	CTT	6971	6971	0-1001	7	0	0	
0-1002	SPRING: helical extension type; 0.020" diam music wire; 7/32" OD x 1" lg o/a; approx 29 turns; parallel hook terminals	Applies tension to 0-1001		N17-T350006-0395 1730-043952605	CTT	7615	7615	0-1002	7	0	0	
0-1003	BRACKET, bearing retaining: "U" shape; die cast zinc alloy; approx 2" lg x 3/4" h x 5/16" thk o/a; n:ts by two 5/32" holes	Secures 0-1016 to A-820		N17-T350001-0637 1730-482532800	CTT	70838	70838	0-1003, 0-1004	14	0	0	
0-1004	Same as 0-1003	Secures 0-1014 to A-820										
0-1005	WASHER, felt: felt; round 1-1/4" OD x 33/64" ID x 1/16" thk	Provides friction between 0-1006 and 0-1026 to drive 0-1026		N17-T350015-0948 1730-044621056	CTT	122743	122743	0-1005	7	0	0	
0-1006	DISK: steel; approx 1-1/4" OD x 1/16" thk o/a; one 1/2" mtg hole; button welded to face	Provides seat for 0-1005		N17-T350016-0428	CTT	120553	120553	0-1006	7	0	0	
0-1007	GEAR: worm; natural color bakelite; helical teeth; RH; 30 teeth; 19 pitch, 1.682 PD; 1.877" OD, 0.501" bore, 1/2" thk; concave face; mts by three equidistant ctb holes in cutout; stamped "78509" in back	Used on TT-200/FGC-38A or TT-201/FGC-38A when operating 60 wpm		N17-T350006-0499 1730-041525304	CTT	78509	78509	0-1007	7	0	0	
0-1008	GEAR: spur; natural color bakelite; helical teeth; RH; 24 teeth; 16 pitch, 1.620" PD; 1.754" OD, 0.501" bore, 1/2" thk; face cutout; mts by three equidistant ctb holes in cutout; stamped "88945" in back	Used on TT-200/FGC-38A or TT-201/FGC-38A when operating 75 wpm		N17-T350006-0617 1730-484981180	CTT	88945	88945	0-1008	7	0	0	
0-1009	GEAR: spur; natural color bakelite; helical teeth; RH, 42 teeth; 30 pitch, 1.5601" PD; 1.6357" OD, 0.501" bore, 1/2" thk; face cutout; mts by three equidistant ctb holes in cutout; stamped "110877" in back	Used on TT-200/FGC-38A or TT-201/FGC-38A when operating 100 wpm		N17-T350004-0608 1730-041525552	CTT	110877	110877	0-1009	7	0	0	

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0-1010	SHAFT ASSEMBLY: approx 6" lg o/a x 1" across flats; mts by body; hub near center, threaded shank one end, narrow end has tapped ID, two slots	Supports main shaft assembly and drives reperforator gears	N17-T350007-0666 1730-043836693	CTT	72576	72576	0-1010	7	0	0
0-1011	WICK: hard white felt; 1/4" lg x 3/32" diam o/a; graphite impr	Retains oil for 0-1031	N17-T350007-0660 1730-044796596	CTT	72521	72521	0-1011	7	1	30
0-1012	WICK: lubricating wick; felt, without spring; 3/8" lg x 3/32" diam	Retains oil for 0-1018	N17-T350012-0718 1730-044796624	CTT	72522	72522	0-1012	7	1	30
0-1013	GEAR: spur; laminated phenolic, grade "L", natural color; helical teeth; RH; 16 teeth, 22 pitch, 1.208" PD; approx 1-9/32" OD, 1/2" bore, 3/8" thk o/a; straight face; mts by ID and small body hole	Drives automatic tape feed out mechanism	N17-T350016-0341 1730-041524952	CTT	209815 WU	209815 WU	0-1013	7	0	0
0-1014	BEARING, ball: single row radial; plain; light duty; 0.315" bore, 1.023" OD, 0.315" wd, seven balls; packed w/std slush grease; std fit; ABEC-1 std tol	Supports and provides bearing surface for one end of 0-1010	N17-T350007-0684 1730-302994	CTT	72644	72644	0-1014, 0-1016	14	0	0
0-1015	SHIM: steel, nickel pl; approx 9/16" OD x 5/16" ID x 0.010" thk o/a; mts by ID	Provides means for adjusting the position of H-994	N17-T350014-0932 1730-044620822	CTT	122838	122838	0-1015	7	0	0
0-1016	Same as 0-1014	Provides support and bearing surface for one end of 0-1010								
0-1017	DISK, clutch: steel; approx 1/8" lg x 3/4" diam o/a; mts by ID; 16 teeth on one face, two keys on ID, extruded on rear	Drives 0-1018	N17-T350001-0664 1730-040855009	CTT	72562	72562	0-1017	7	0	0
0-1018	HUB: clutch; steel; approx 25/32" lg x 15/16" OD x 1/2" ID o/a; mts by ID; 16 teeth on one end, face cam on body, four drive dogs on other end	Drives 0-1021	N17-T350006-0432 1730-040855003	CTT	74502	74502	0-1018	7	0	0
0-1019	SPRING: helical compression type; 0.055" diam music wire; 29/32" OD x 3/4" lg o/a; approx 6-1/2 turns; closed ends	Applies pressure to 0-1018 when operating 60 or 75 wpm	N17-T350006-0380 1730-043952569	CTT	6993	6993	0-1019	7	0	0
0-1020	SPRING: helical compression type; 0.055" diam music wire; 29/32" OD x 29/32" lg o/a; approx 6-1/2 turns; closed ends	Applies pressure to 0-1018 when operating 100 wpm	N17-T350004-0609 1730-043952398	CTT	110878	110878	0-1020	7	0	0
0-1021	CAM: main bail; steel; approx 1/2" lg x 1-3/8" OD x 1/2" ID o/a; mts by ID; hub w/4 slots, two #6-40 thd holes through cam	Drives 0-1022 and 0-1024 Operates 0-994 by 0-1000	N17-T350011-0497 1730-040723151	CTT	101436	101436	0-1021	7	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
0-1022	BEARING, sleeve: bearing for main bail cam; steel; 1-15/32" lg x 1-1/4" h x 7/8" wd x 3/8" ID o/a, oval shoulder 1/8" lg w/2 holes, three body holes connecting w/internal spiral oil groove	Supports 0-1021 and 0-1024. Drives 0-1024 by 0-1021		N17-T350001-0678 1730-040392556	CTT	73107	73107	0-1022	7	0	0
0-1023	WASHER, felt: hard white felt; round, 3/8" ID, 9/16" OD, 1/8" thk; graphite impr, cut through at one point	Retains oil for 0-1022		N17-T350006-0273 1730-044796620	CTT	7824	7824	0-1023, 0-1531	8	0	0
0-1024	CAM: punch; steel; approx 1-1/2" lg x 1-3/8" wd x 3/32" thk o/a; mts by ID and two axial holes; stamped "TOP"; two radial grooves in body	Operates 0-1075 by 0-1072		N17-T350010-0608 1730-040723135	CTT	95460	95460	0-1024	7	0	0
0-1025	SPRING: helical compression type; 0.051" diam music wire; 23/32" OD x 7/8" lg o/a; approx 3-1/2 turns; squared ends	Applies pressure to 0-1026		N17-T350006-0416 1730-043952578	CTT	72885	72885	0-1025	7	0	0
0-1026	DISK, friction: steel; approx 9/32" lg x 1-1/4" diam o/a; mts by ID; two prongs on hub	Drives 0-1005		N17-T350004-0655 1730-041105199	CTT	111686	111686	0-1026	7	0	0
0-1027	RETAINER: cam assembly; steel, nickel pl; approx 3/4" lg x 15/16" diam o/a; one end threaded #10-32 LH thd; marked "LEFT H THREAD"; hole through center, radial hole at shoulder, drive slot	Secures selector cam sleeve mechanism to 0-1010		N17-T350004-0996 1730-041105163	CTT	91266	91266	0-1027	7	0	0
0-1028	WASHER, felt: felt; round 15/16" OD x 17/64" ID x 1/16" thk	Provides friction 0-1027 and 0-1029 to form friction clutch		N17-T350015-0905 1730-044645131	CTT	122741	122741	0-1028, 0-1033	14	0	0
0-1029	DISK, cam sleeve: steel, nickel pl; approx 15/16" OD x 1/4" ID x 0.049" thk o/a; mts by ID; "V" notch in circum, groove across ID, csk hole through one end of groove	Drives 0-1031 by 0-1028 to form friction clutch		N17-T350001-0449 1730-041105167	CTT	6863	6863	0-1029, 0-1032	14	0	0
0-1030	WASHER, felt: hard, white felt; round, 1/2" ID x 11/16" OD x 1/16" thk	Retains oil for 0-1031		4T72563 N17-T350012-0719 1730-044620830	CTT	72563	72563	0-1030	7	1	6
0-1031	CAM ASSEMBLY: c/o nine cams w/sleeve and spacers, soldered together; steel; approx 1-3/16" lg x 1-3/16" diam o/a; mts by ID; one cam stamped "M" on arm formed at end; two tongues on ea end	Operates 0-1001, 0-1120, 0-1127, 0-1128, 0-1131, 0-1132, 0-1133, 0-1143 and 0-1156		N17-T350004-0995 1730-040725137	CTT	91265	91265	0-1031	7	0	0

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0-1032	Same as 0-1029	Provides seat for 0-1033 to form friction clutch										
0-1033	Same as 0-1028	Provides friction between 0-1032 and 0-1034 to form friction clutch										
0-1034	DISK, cam sleeve: steel, nickel pl; approx 15/16" OD x 1/4" ID x 7/32" thk o/a; mts by ID; "V" notch in circum hub w/2 slots one side	Provides seat for 0-1033 to form friction clutch	N17-T350001-0662 1730-041105171	CTT	72513	72513	0-1034	7	0	0		
0-1035	SPRING: helical compression type; 0.063" diam music wire; approx 5/8" lg x 47/64" diam o/a; approx four turns; closed both ends	Provides pressure on 0-1034 to form friction clutch	4T72514 N17-T350006-0415 1730-043952557	CTT	72514	72514	0-1035	7	0	0		
0-1036	SPRING: helical compression type; 0.016" diam music wire; 1/4" OD x 1" lg o/a; 14 turns; closed ends	Applies pressure to 0-1038 by 0-1037	N17-T350010-0590 1730-043952581	CTT	95430	95430	0-1036, 0-1343	16	1	9		
0-1037	CRANK, bell: shift; steel, nickel pl; "L" shape, notched one end, hub welded at corner; approx 1-3/8" lg x 1-31/64" h x 9/32" thk o/a; mts by ID of hub	Operates 0-803 and 0-1041 by 0-1038	N17-T350010-0581 1730-040036832	CTT	95406	95406	0-1037	7	0	0		
0-1038	SHAFT: platen; steel, nickel pl; approx 3-1/2" lg x 1/4" diam o/a; mts by body; 3/16" diam shank one end, two radial tapped holes	Supports 0-1036, 0-1037, 0-1039 and 0-1041. Shifts 0-1041 back and forth for printing upper or lower characters on the type bars	N17-T350010-0612 1730-043836684	CTT	95474	95474	0-1038	7	0	0		
0-1039	SPRING: helical compression type; 0.024" diam music wire; 5/16" OD x 1-3/8" lg o/a; 11 turns; closed ends	Applies pressure to 0-1041	N17-T350010-0616 1730-043952539	CTT	95478	95478	0-1039	7	0	0		
0-1040	PLATEN, teletypewriter: polyvinyl plastic; cylindrical shape; approx 11/32" lg x 1/4" diam o/a; mts by OD	Provides cushion for blow of type bar pallet against tape	N17-T350012-0296 1730-043035403	CTT	111603	111603	0-1040	7	1	6		
0-1041	BLOCK, platen: steel, nickel pl; approx 29/32" lg x 11/16" wd x 5/16" thk o/a; mts by 1/4" diam body hole; ctb pilot hole drilled to mtg hole, two tapped holes drilled to ctb of pilot hole	Provides support for 0-1040 and shifts back and forth to print upper or lower character of the type bars	N17-T350010-0615 1730-040441524	CTT	95477	95477	0-1041	7	1	6		
0-1042	SHAFT: steel, nickel pl; 1-15/32" lg x 3/16" across flats; one end threaded 3/16" lg w/#4-40 thd; other end round and chamfered	Provides guide for 0-1041	N17-T350010-0617 1730-043210051	CTT	95479	95479	0-1042	7	0	0		
0-1043	COLLAR, locking: steel, nickel pl; approx 3/16" lg x 5/16" OD x 1/4" ID; locking hole through both sides	Locates 0-1041 on 0-1038	N17-T350010-0613 1730-040868703	CTT	95475	95475	0-1043	7	0	0		

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
0-1044	SHIM: adjusting; steel; round; approx 3/8" OD x 1/4" ID x 0.010" thk o/a; mts by ID	Provides means of adjusting position of 0-1041 on 0-1038		N17-T350007-0821 1730-044620752	CTT	73419	73419	0-1044	56	1	12
0-1045	LEVER: shift; steel, nickel pl; irregular shape, two mtg ears formed in line, two notches one end; approx 2-3/32" lg x 13/16" wd x 11/16" h o/a; mts by two holes in line; two csk holes in line	Locks platen in position so that lower characters on type pallet are printed. Also releases platen when upper characters are to be printed		N17-T350010-0583 1730-042355129	CTT	95409	95409	0-1045	7	0	0
0-1046	SHIM: flat; steel; round, 9/64" ID, 5/16" OD, 0.004" thk	Provides means of adjusting position of 0-1045 on H-1004		N17-T350013-0130 1730-043837276	CTT	8896	8896	0-1046, 0-1103 0-1308	308	1	84
0-1047	SHIM: steel; 5/16" OD x 3/16" ID x 0.002" thk o/a	Provides means of adjusting position of 0-1045 on H-1004		N17-T350010-0750 1730-043837240	CTT	96874	96874	0-1047	28	1	12
0-1048	BEARING, sleeve: steel; approx 3/8" lg x 5/16" across flats of hex shoulder, 9/64" ID, 1/8" ID one end, one end threaded 1/4"-32 thd	Supports and provides bearing surface for one end of 0-1069		N17-T350003-0509 1730-040628166	CTT	96837	96837	0-1048	7	0	0
0-1049	PLATE, spacer: steel, nickel pl; square shape; approx 11/16" lg x 5/8" wd x 1/8" thk o/a; mts by two body holes	Provides clearance between A-820 and A-821		N17-T350010-0593 1730-043033528	CTT	95440	95440	0-1049	7	0	0
0-1050	PLATE: tape stripper; steel, nickel pl; sq shape, one side formed, notch in other side, formed mtg wing one end; approx 1-3/32" lg x 29/32" wd x 5/8" h o/a; mts by two body holes in wing	Provides guide for tape		N17-T350011-0241 1730-485619184	CTT	98702	98702	0-1050	7	0	0
0-1051	SHIM: steel; approx 5/16" OD x 5/32" ID x 0.004" thk o/a; mts by ID	Provides means of adjusting position of 0-1052		N17-T350002-0349 1730-043837284	CTT	82392	82392	0-1051, 0-1178 0-1180	99	1	12
0-1052	SHAFT: tape tension; steel, nickel pl; approx 1-3/8" lg x 1/4" across flats o/a; mts by threaded ends; one end threaded 3/16" lg w/#4-40 thd, opposite end threaded 7/32" lg w/#6-40 thd, key slot in shank	Supports and provides pivot for 0-1053 and 0-1054		N17-T350007-0823 1730-482742000	CTT	73482	73482	0-1052	7	0	0

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0-1053	LEVER, tape tension: steel, nickel pl; approx 11/16" lg x 5/8" wd x 3/4" h o/a; 0.035" thk material; mts by hole in ea formed side; irregular shape w/2 sides formed, irregularly formed arm w/elongated slot	Applies tension to tape by 0-1054	N17-T350015-0653 1730-042355069	CTT	121995	121995	0-1053	7	0	0
0-1054	SPRING: torsion type; for tape tension lever; 0.030" diam music wire; approx 7/32" diam x 11/32" h x 9/16" lg o/a; 15 turns; LH turns; hook terminal; terminal bent 35°	Applies tension to 0-1053	N17-T350004-0635 1730-043952470	CTT	110974	110974	0-1054	7	0	0
0-1055	BRACKET: spring support; irregular shape, one side cutout and formed; steel, nickel pl; 1-3/16" lg x 13/32" wd x 9/32" thk o/a; mts by two body holes	Retains punch stripper springs	N17-T350003-0451 1730-485546730	CTT	95457	95457	0-1055	7	0	0
0-1056	SPRING: helical compression type; 0.010" diam music wire; 3/32" OD x 9/32" lg o/a; approx nine turns; plain ends	Applies pressure to 0-1057 or 0-1058	N17-T350003-0450 1730-485546720	CTT	95456	95456	0-1056	42	0	0
0-1057	STRIPPER: code punch stripper; steel; approx 21/64" lg x 3/32" OD o/a; mts by 5/64" OD x 1/8" lg shank	Clears the code punch holes in 0-1059	N17-T350010-0606 1730-485546698	CTT	95454	95454	0-1057	35	0	0
0-1058	STRIPPER: feed punch; steel; approx 21/64" lg x 3/32" OD; mts by body shank	Clears the feed punch hole in 0-1059	N17-T350010-0607 1730-485546700	CTT	95455	95455	0-1058	7	0	0
0-1059	PLATE, guide: steel; guide plate and die plate tied together, rectangular shape; approx 1-7/64" lg x 3/4" wd x 13/64" thk o/a; mts by three body holes and elongated slot; imprinted "TELETYPE" in scroll; six guide holes in row, cutout in die plate, tape guide slot through both plates	Guides 0-1063 and 0-1064 while perforating the tape	N17-T350010-0604 1730-485546692	CTT	95452	95452	0-1059	7	0	0
0-1060	SLEEVE, assembly: steel, zinc pl; cylindrical shape; 1-15/32" lg x 5/16" OD x 1/8" ID o/a; mtd by 1/8" diam axial hole full length; one end of collar 1/4" lg x 5/16" diam w/one #6-40 tapped radial hole and 90° bend welded term, remaining portion 1-7/32" lg x 3/16" diam w/ chamfered end	Right ribbon reverse lever	1730-043935700	CTT	122290	122290	0-1060	7	0	0
0-1061	SPRING: helical compression type; 0.024" diam music wire; approx 1/8" OD x 1/2" lg o/a; approx 13 turns; squared ends	Applies pressure to 0-1062	N17-T350006-0326 1730-480762880	CTT	125262	125262	0-1061	14	0	0
0-1062	PLATE, guide: steel; approx 21/32" lg x 1/4" wd x 0.095" thk o/a; mts by edges; six guide holes in row	Retracts 0-1063 or 0-1064 by 0-1061	N17-T350004-0620 1730-489191424	CTT	110901	110901	0-1062	7	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
					0-1063	PUNCH, perforator: steel; approx 1-1/8" lg x 3/32" diam o/a; mts by body; one end cupped				Perforates the code holes in the tape	
0-1064	PUNCH: small pin; approx 1-15/64" lg x 3/32" diam o/a; steel, ground and polished; carbon steel points; point 3/16" lg x 3/64" diam welded to one end, other end point shank 5/16" lg x 5/64" diam w/groove under shoulder, groove on body shank	Perforates the feed holes in the tape		N17-T350002-0933 1730-485072400	CTT	89500	89500	0-1064	7	0	0
0-1065	SPRING: torsion type; 0.030" diam music wire; 1-31/64" lg x 7/32" h x 0.030" thk o/a; 2-1/2 turns; LH turns; one end hooked, other bent at 0.047 rad; mtd by 3/16" ID; coil sect 1/4" OD, remainder of spring single extended wire w/short bend at end	Tensions left ribbon reversing lever		1730-043951693	CTT	122284	122284	0-1065	7	0	0
0-1066	SPACER: steel, nickel pl; approx 7/32" lg x 5/16" OD x 1/4" ID; mts by ID	Provides the proper mounting height of one end of the tape chute		N17-T350003-0517 1730-043948110	CTT	96845	96845	0-1066	7	0	0
0-1067	SPRING: flat type; tape guide; 0.007" steel strip; approx 7/8" lg x 1/4" wd x 13/32" h o/a; one mtg hole	Guides tape from the tape chute into the punch block		N17-T350006-0654 1730-041693580	CTT	96846	96846	0-1067	7	0	0
0-1068	SPRING: torsion type; 0.030 diam music wire; 51/64" lg x 1/2" h x 0.030 thk o/a; 2 turns; R H turns; one end hooked; other bent at 0.047" rad; mtd by 3/16" ID; coil sect 1/4" OD, remainder of spring single extended wire w/90° "U" bend at end	Tensions right ribbon reversing lever		1730-043951694	CTT	122287	122287	0-1068	7	0	0
0-1069	ROLLER, tape: steel, nickel pl; approx 2-11/32" lg x 7/16" diam o/a; mts by plain shank ea end; 12 ratchet teeth and 12 pins on body, one end threaded, square shoulder	Feeds tape through the punch block		N17-T350012-0249 1730-041390006	CTT	110682	110682	0-1069	7	0	0
0-1070	GUIDE, ribbon: steel, nickel pl; approx 1-1/2" lg x 7/8" wd x 3/16" thk o/a; mts by body; 1/16" rod irregularly formed	Guides ribbon over the platen block		N17-T350010-0602 1730-485546666	CTT	95449	95449	0-1070	7	0	0
0-1071	WHEEL, detent: steel, nickel pl; approx 3/16" lg x 3/4" diam o/a; mts by partially squared hole; 12 teeth on OD, slot on hub	Meters the amount of tape fed through the punch block		N17-T350002-0784 1730-484914000	CTT	86920	86920	0-1071	7	0	0



0-1072	ROLLER, cam: steel; approx 7/32" lg x 7/8" OD; mts by ID; rounded on OD	Rides on 0-1024 to operate 0-1075	N17-T350010-0625 1730-043455712	CTT	95493	95493	0-1072	7	0	0
0-1073	ROLLER: steel; no dimension of this item is greater than one inch	Rides on 0-1166 to operate 0-1075 during automatic tape feed out	4T209454WU N17-T350016-0262 1730-043455720	CTT	209454 WU	209454 WU	0-1073	4	0	0
0-1074	SPACER: steel; round 1/4" ID, 9/16" OD, 1/32" thk	Provides clearance between 0-1073 and 0-1075	N17-T350016-0249 1730-043948130	CTT	209453 WU	209453 WU	0-1074	4	0	0
0-1075	ARM: aluminum bronze; irregular shape casting; approx 7" lg x 1-7/8" wd x 2-5/8" h o/a; mts by ID of two press fitted bushings; CTT #75226 oil wick inserted in well at end of ea mtg hole, #72263 spring post in top, notch one end w/2 holes in line, one #6-40 thd hole and one body hole	Operates 0-1091 by 0-1082 and 0-1083	N17-T350016-0745 1730-040022992	CTT	129993	129993	0-1075	7	0	0
0-1076	SPRING: helical extension type; 0.024" diam music wire; 3/16" OD x 13/16" lg o/a; approx 23 turns; hook term, indexed 90°	Applies tension to 0-1078	N17-T350006-0363 1730-043952521	CTT	4705	4705	0-1076	7	1	6
0-1077	SPACER: steel, nickel pl; approx 5/32" lg x 7/16" OD x 1/8" ID; mts by ID	Provides the proper mounting distance from base for 0-1078	N17-T350010-0624 1730-485546770	CTT	95491	95491	0-1077	7	0	0
0-1078	DETENT: steel, nickel pl; "L" shape, detent roller on one end, csk hole in other end; approx 1-19/32" lg x 25/32" h x 3/16" thk o/a; mts by 5/16" hole in corner of "L"	Meters the tape fed through the punch block by riding in and out of the teeth of 0-1071	N17-T350001-0293 1730-041101251	CTT	125686	125686	0-1078	7	0	0
0-1079	BUSHING: steel, nickel pl; eccentric body hole; no dimension of this item is greater than one inch	Provides means for adjusting the position of 0-1078	N17-T350005-0391 1730-040628127	CTT	125683	125683	0-1079	7	0	0
0-1080	CHUTE, tape: nickel silver or stainless steel; approx 4-13/16" lg x 49/64" wd x 23/64" thk o/a; mts by two holes csk for No 4 screw located 3-1/8" apart	Guides the tape into the punch blocks	N17-T350003-0680 1730-485619138	CTT	98678	98678	0-1080	7	0	0
0-1081	BEARING, sleeve: steel; 5/16" OD x 1/8" ID x 3/16" lg o/a, shoulder 3/64" lg, body 3/16" OD	Provides a pivot for 0-1083	N17-T350003-0462 1730-040392551	CTT	95492	95492	0-1081	7	0	0
0-1082	LINK: steel, nickel pl; one end curved and rounded, other end rounded w/ rectangular ear one side; approx 2-1/2" lg x 9/16" wd x 0.095" thk o/a; mts by #6-40 tapped hole ea end	Connects 0-1083 to 0-1091 and provides means for adjusting trave of 0-1091	N17-T350010-0623 1730-485546766	CTT	95489	95489	0-1082	7	0	0
0-1083	LINK: steel, nickel pl; both ends rounded, ear w/slot near wd end; approx 2-7/16" lg x 19/32" wd x 0.095" thk o/a; mts by two elongated slots in body; body hole in wd end	Connects 0-1075 to 0-1082	N17-T350010-0622 1730-485546764	CTT	95488	95488	0-1083	7	0	0

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

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SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
0-1084	CRANK, bell: steel, nickel pl; "L" shape; approx 1-5/32" lg x 1-3/64" h x 0.035" thk o/a; mts by corner body hole; two body holes	Transfers the motion of 0-1109 to 0-1089		N17-T350003-0440 1730-041036796	CTT	95421	95421	0-1084	7	0	0
0-1085	CRANK, bell: steel, nickel pl; shape; approx 1-5/32" lg x 1-1/8" h x 0.035" thk o/a; mts by corner body hole; two body holes	Transfers the motion of 0-1110 to 0-1197		N17-T350010-0586 1730-041036840	CTT	95422	95422	0-1085	7	0	0
0-1086	CRANK, bell: steel, nickel pl; "L" shape; approx 1-5/32" lg x 1-13/64" h x 0.035" thk o/a; mts by corner body hole; two body holes	Transfers the motion of 0-1111 to 0-1198		N17-T350003-0441 1730-041036828	CTT	95423	95423	0-1086	7	0	0
0-1087	CRANK, bell: steel, nickel pl; "L" shape; approx 1-5/32" lg x 1-9/32" h x 0.035" thk o/a; mts by corner body hole; two body holes	Transfers the motion of 0-1112 to 0-1199		N17-T350003-0442 1730-041036824	CTT	95424	95424	0-1087	7	0	0
0-1088	CRANK, bell: steel, nickel pl; "L" shape; approx 1-5/32" lg x 1-23/64" h x 0.035" thk o/a; mts by corner body hole; two body holes	Transfers the motion of 0-1113 to 0-1200		N17-T350003-0443 1730-041036820	CTT	95425	95425	0-1088	7	0	0
0-1089	BAR, selector: steel; rectangular shape, two notches one side; approx 2-1/4" lg x 3/16" wd x 0.053" thk o/a; mts by body	Operates the punch to perforate the No 1 code hole in the tape		N17-T350010-0597 1730-485546656	CTT	95444	95444	0-1089, 0-1197 0-1198, 0-1199 0-1200	35	0	0
0-1090	SPRING: helical extension type; 0.010" diam music wire; 1/8" OD x 15/16" lg o/a; approx 70 turns; hook term, indexed 90°	Applies tension to the punch selector fingers		N17-T350010-0589 1730-043952653	CTT	95428	95428	0-1090	35	0	0
0-1091	BAIL: steel, nickel pl; formed on all four sides; approx 4-1/8" lg x 2-3/4" wd x 1" thk o/a; mts by two body holes in line; two plain holes, three tapped holes and five slots in line in two ends	Supports and operates the punch selector fingers by 0-1082 and 0-1075. Feeds the tape through the punch block by supporting and operating 0-1093		N17-T350010-0594 1730-485546650	CTT	95441	95441	0-1091	7	0	0
0-1092	BEARING, sleeve: steel; 5/16" OD x 1/8" ID x 1/8" lg o/a; shoulder 1/32" lg, body 3/16" OD	Provides a pivot for 0-1091		N17-T350003-0461 1730-040392552	CTT	95490	95490	0-1092	7	0	0

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0-1093	PAWL: feed; steel, nickel pl; irregular "L" shape, latching cutout one end, csk hole other end; approx 1-17/32" lg x 25/32" wd x 0.095" thk o/a; mts by body hole	Operates 0-1069 by 0-1091	N17-T350010-0599 1730-042841100	CTT	95446	95446	0-1093	7	0	0
0-1094	ECCENTRIC: steel, nickel pl; approx 5/32" lg x 5/16" across hex flats; mts by #6-40 thd eccentric ID	Provides means of adjusting position of 0-1093	N17-T350010-0600 1730-041262132	CTT	95447	95447	0-1094	7	0	0
0-1095	SPRING: helical extension type; 0.014" diam music wire; approx 15/32" lg x 5/32" OD x 1/8" ID o/a; approx 16 turns; parallel hook term ea end; mts by terms	Applies tension to 0-1093	4T7603 N17-T350006-0393 1730-043952434	CTT	7603	7603	0-1095, 0-1142	14	1	6
0-1096	PLATE, spacer: nickel silver; irregular shape, slot one corner; approx 1-1/4" lg x 1" wd x 0.020" thk o/a; mts by hole in corner	Provides clearance between 0-1097 and H-1081	N17-T350010-0591 1730-043033529	CTT	95436	95436	0-1096, 0-1201 0-1203, 0-1205 0-1207, 0-1209	42	0	0
0-1097	CRANK, bell: code bar; steel; irregular "V" shape, finger and two steps one end; approx 1-7/16" lg x 1-3/16" h x 0.045" thk o/a; mts by body hole	Transfers the motion of 0-918 to 0-1104	N17-T350004-0243 1730-041036776	CTT	103316	103316	0-1097	7	0	0
0-1098	Same as 0-917	Provides pivot for 0-1097								
0-1099	CRANK, bell: code bar; steel; irregular "V" shape, finger and two steps one end; approx 1-3/8" lg x 1-3/16" h x 0.045" thk o/a; mts by body hole	Transfers the motion of 0-919 to 0-1105	N17-T350004-0244 1730-041036804	CTT	103317	103317	0-1099	7	0	0
0-1100	CRANK, bell: code bar; steel; irregular "V" shape, finger and two steps one end; approx 1-19/64" lg x 1-3/16" h x 0.045" thk o/a; mts by body hole	Transfers the motion of 0-920 to 0-1106	N17-T350004-0245 1730-041036844	CTT	103318	103318	0-1100	7	0	0
0-1101	CRANK, bell: code bar; steel; irregular "V" shape, finger and two steps one end; approx 1-7/32" lg x 1-3/16" h x 0.045" thk o/a; mts by body hole	Transfers the motion of 0-921 to 0-1107	N17-T350013-0525 1730-041036808	CTT	103319	103319	0-1101	7	0	0
0-1102	CRANK, bell: code bar; steel, irregular "V" shape, finger and two steps one end; approx 1-1/8" lg x 1-3/16" h x 0.045" thk o/a; mts by body hole	Transfers the motion of 0-922 to 0-1108	N17-T350004-0247 1730-041036812	CTT	103320	103320	0-1102	7	0	0
0-1103	Same as 0-1046	Provides means for adjusting the mounting height of 0-1209 and 0-1102								

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
0-1104	LINK: steel, nickel pl; one edge straight, other edge angular; approx 3-9/64" lg x 5/16" wd x 0.035" thk o/a; mts by body hole in wd p/o body	Transfers the motion of 0-1097 to 0-1109		N17-T350003-0430 1730-042353554	CTT	95401	95401	0-1104	7	0	0
0-1105	LINK: steel, nickel pl; one edge straight, other edge angular; approx 3-5/64" lg x 5/16" wd x 0.035" thk o/a; mts by body hole in wd p/o body	Transfers the motion of 0-1099 to 0-1110		N17-T350003-0431 1730-485546572	CTT	95402	95402	0-1105	7	0	0
0-1106	LINK: steel, nickel pl; one edge straight, other edge angular; approx 3" lg x 5/16" wd x 0.035" thk o/a; mts by body hole in wd p/o body	Transfers the motion of 0-1100 to 0-1111		N17-T350003-0432 1730-042353553	CTT	95403	95403	0-1106	7	0	0
0-1107	LINK: steel, nickel pl; one edge straight, other edge angular; approx 2-15/16" lg x 5/16" wd x 0.035" thk o/a; mts by body hole in wd p/o body	Transfers the motion of 0-1101 to 0-1112		N17-T350003-0433 1730-485546576	CTT	95404	95404	0-1107	7	0	0
0-1108	LINK: steel, nickel pl; one edge straight other edge angular; approx 2-55/64" lg x 5/16" wd x 0.035" thk o/a; mts by body hole in wd p/o body	Transfers the motion of 0-1102 to 0-1113		N17-T350010-0580 1730-485546578	CTT	95405	95405	0-1108	7	0	0
0-1109	CRANK, bell: steel, nickel pl; "L" shape, one end rounded, notch near other end; approx 53/64" lg x 1-1/64" h x 0.035" thk o/a; mts by corner body hole	Transfers the motion of 0-1104 to 0-1084		N17-T350003-0434 1730-041036784	CTT	95411	95411	0-1109	7	0	0
0-1110	CRANK, bell: steel, nickel pl; "L" shape, one end rounded, notch near other end; approx 15/16" lg x 1-3/64" h x 0.035" thk o/a; mts by corner body hole	Transfers the motion of 0-1105 to 0-1085		N17-T350003-0435 1730-041036836	CTT	95412	95412	0-1110	7	0	0
0-1111	CRANK, bell: steel, nickel pl; "L" shape, one end rounded, notch near other end; approx 1-1/8" lg x 1-9/64" h x 0.035" thk o/a; mts by corner body hole	Transfers the motion of 0-1106 to 0-1086		N17-T350003-0436 1730-041036772	CTT	95413	95413	0-1111	7	0	0
0-1112	CRANK, bell: steel, nickel pl; "L" shape, one end rounded, notch near other end; approx 1-15/64" lg x 1-5/32" h x 0.035" thk o/a; mts by corner body hole	Transfers the motion of 0-1107 to 0-1087		N17-T350003-0437 1730-041036788	CTT	95414	95414	0-1112	7	0	0

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0-1113	CRANK, bell: steel, nickel pl; "L" shape, one end rounded, notch near other end; approx 1-21/64" lg x 1-11/64" h x 0.035" thk o/a; mts by corner body hole	Transfers the motion of 0-1108 to 0-1088	N17-T350003-0438 1730-041036792	CTT	95415	95415	0-1113	7	0	0
0-1114	BEARING, sleeve: steel; 11/64" OD x 7/64" ID x 3/64" lg o/a	Provides pivot for 0-1109, 0-1110, 0-1111, 0-1112 or 0-1113	N17-T350003-0439 1730-485546599	CTT	95416	95416	0-1114	35	0	0
0-1115	PLATE, spacer: nickel silver; rectangular one end rounded; approx 23/32" lg x 5/16" wd x 0.036" thk; mtg hole in rounded end	Separates H-1095 and 0-1109	N17-T350010-0584 1730-485546600	CTT	95417	95417	0-1115, 0-1210 0-1211, 0-1212 0-1213, 0-1214	42	0	0
0-1116	SPRING: helical extension type; 0.020" diam music wire; approx 7/8" lg x 5/32" OD x 1/8" ID o/a; approx 31 turns; hook terminal ea end indexed 90°; mts by terminals	Applies tension to 0-1156	N17-T350006-0364 1730-043952312	CTT	4708	4708	0-1116	7	0	0
0-1117	WICK: hard white felt; 15/16" lg x 3/32" diam; graphite impr	Retains oil for 0-1116	N17-T350007-0838 1730-044796572	CTT	73611	73611	0-1117	7	0	0
0-1118	SPRING: helical extension type; 0.014" diam music wire; 5/32" OD x 1" lg o/a; approx 16-1/2 turns; parallel hook terminals; one terminal extended 5/8" lg	Applies tension to 0-1132 when reperformer operates at 60 or 75 wpm	N17-T350006-0633 1730-043952509	CTT	90510	90510	0-1118	7	0	0
0-1119	SPRING: helical extension type; 0.018" diam music wire; 5/32" OD x 1-3/32" lg o/a; parallel hook terminal; one terminal extended 5/8" lg	Applies tension to 0-1132 when reperformer operates at 100 wpm	N17-T350012-0269 1730-043952518	CTT	110880	110880	0-1119	7	0	0
0-1120	LEVER: steel; irregular "Y" shape, one end formed w/beveled edge; approx 1-29/32" h x 1-1/32" lg x 13/64" wd o/a; mts by body hole near ctr; csk hole at bottom of "Y"	Rides 0-1031 and locks 0-1152 in the marking or spacing position as each impulse is received	N17-T350004-0935 1730-042355858	CTT	90505	90505	0-1120	7	1	6
0-1121	SPRING: helical extension type; 0.014" diam music wire; 5/32" OD x 5/8" lg o/a; approx 25 turns; parallel hook term	Applies tension to 0-1120 when the reperformer operates at 60 or 75 wpm	N17-T350006-0638 1730-043952512	CTT	91120	91120	0-1121	7	1	6
0-1122	SPRING: helical extension type; 0.013" diam music wire; approx 15/32" lg x 1/8" OD x 3/32" ID o/a; approx 20 turns; parallel hook terminal ea end; mts by terminals	Applies tension to 0-1120 when the reperformer operates at 100 wpm	N17-T350012-0705 1730-043952380	CTT	2605	2605	0-1122	7	0	0
0-1123	WICK: lubricating wick; hard white felt, w/o spring; 1/2" lg x 3/32" diam o/a	Provides oil for 0-1122 when reperformer operates at 100 wpm	N17-T350001-0801 1730-044796616	CTT	74553	74553	0-1123	7	0	0
0-1124	Same as 0-714	Provides clearance between A-829 and 0-1125								

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS		
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	QUAN	
					CODE	DESIG.				BOX	QUAN
0-1125	PLATE, guide: nickel silver; approx 2-5/8" h x 2-1/8" lg x 0.015" thk o/a; mts by 5/32" diam holes; two body holes, one elongated body hole w/2 elongated rectangular slots	Provides seat for 0-1120		N17-T350002-0496 1730-043034153	CTT	83920	83920	0-1125	7	0	0
0-1126	PLATE, guide: nickel silver; irregular shape w/formed wing in ctr; approx 2-5/8" h x 2-1/8" lg x 0.070" wd o/a; mts by six 5/32" diam holes; three body holes, one elongated hole below wing, rectangular slot on ea side of wing, one extruded disk	Guides 0-1130 and 0-1131		N17-T350001-0436 1730-043034131	CTT	6689	6689	0-1126, 0-1234 0-1236, 0-1239 0-1243, 0-1247	42	0	0
0-1127	LEVER: right selector; steel; irregular "T" shape, cir cutout lower end; approx 1-15/32" h x 1-9/32" wd x 0.045" thk o/a; mts by body hole; csk hole at mtg end	Operates 0-1238		N17-T350001-0537 1730-042355108	CTT	8157	8157	0-1127, 0-1232	14	1	6
0-1128	LEVER: left selector; steel; irregular "L" shape, ear w/ck hole at corner, cir cutout one end; approx 1-21/32" lg x 1-3/16" h x 0.045" thk o/a; mts by corner body hole, LH mtg	Operates 0-1130		N17-T350001-0538 1730-042355126	CTT	8158	8158	0-1128, 0-1231 0-1233	21	1	6
0-1129	SPRING: helical extension type; 0.020" diam music wire; 1/8" OD x 25/32" lg o/a; approx 25 turns; hook terminal, indexed 90°	Applies tension to 0-1127, 0-1128, 0-1231, 0-1232 or 0-1233		N17-T350006-0394 1730-043952527	CTT	7614	7614	0-1129	35	1	6
0-1130	BAR, selector: steel; one end pointed, other end rounded w/2 arms; approx 1-3/4" lg x 1-5/64" wd x 0.045" thk o/a; mts by body hole	Operates 0-1131		N17-T350001-0434 1730-042355063	CTT	6685	6685	0-1130, 0-1238 0-1241, 0-1245 0-1249	35	1	6
0-1131	LEVER: nickel steel; "T" shape; approx 17/32" lg x 19/32" wd x 0.051" thk o/a; mts by body hole	Operates 0-918		N17-T350001-0435 1730-042355111	CTT	6686	6686	0-1131, 0-1237 0-1240, 0-1244 0-1248	35	1	6
0-1132	DETENT: steel, nickel pl; approx 57/64" lg x 3/8" wd x 0.036" thk o/a; mts by body hole in wd end; csk hole near ctr, irregular shaped detent cutout in narrow end	Guides and provides means for adjusting travel of 0-1152		N17-T350009-0861 1730-040023171	CTT	90509	90509	0-1132	7	1	6
0-1136	LEVER: steel, nickel pl; approx 2" lg x 1-21/32" h x 0.065" thk o/a; mts by two tapped holes; body hole at ctr, 1/32" diam tip one end	Operates tape feed out mechanism		N17-T350003-0459 1730-489189760	CTT	95471	95471	0-1136	7	0	0

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0-1137	SPACER: steel, nickel pl; approx 1/8" lg x 7/16" OD x 5/16" ID; mts by ID	Provides proper clearance between 0-1136 and N-800 or N-801	N17-T350003-0460 1730-043951576	CTT	95472	95472	0-1137	7	0	0
0-1138	CRANK, bell: steel, copper pl; irregular "L" shape, approx 13/32" lg x 13/32" h x 0.065" thk o/a; mts by corner body hole	Transfers motion of 0-1136 or 0-1156 to 0-1147 when reperformator operates at 60 or 75 wpm	N17-T350009-0895 1730-041036780	CTT	90774	90774	0-1138	7	0	0
0-1139	CRANK, bell: steel, nickel pl; irregular "L" shape; approx 15/32" lg x 13/32" h x 0.065" thk o/a; mts by body hole in corner of "L"	Transfers motion of 0-1136 or 0-1156 to 0-1148 when the referforator operates at 100 wpm	N17-T350001-0447 1730-041036764	CTT	6850	6850	0-1139	7	0	0
0-1140	PLATE, stop: steel, nickel pl; approx triangular shape; approx 1-27/32" lg x 1-7/16" wd x 15/32" thk o/a; mts by three tapped holes, three csk holes and one ctb hole; spring post and latch post riveted on	Supports manual tape feed out mechanism	N17-T350007-0587 1730-043034150	CTT	71976	71976	0-1140	7	0	0
0-1141	BEARING, sleeve; steel, nickel pl; approx 7/16" OD x 9/64" ID x 3/16" lg o/a, shoulder 9/64" lg x 5/16" diam	Provides proper clearance between 0-1140 and 0-1143	N17-T350006-0243 1730-481768000	CTT	7607	7607	0-1141	7	0	0
0-1142	Same as 0-1095	Applies tension to 0-1143								
0-1143	PAWL: steel; "U" formed w/arm one side; approx 3/4" lg x 3/4" h x 13/32" wd o/a; mts by two holes in line; csk hole in base of arm	Stops and releases 0-1031 by 0-1147 for 60 or 75 wpm or 0-1148 for 100 wpm	N17-T350001-0454 1730-042355105	CTT	6909	6909	0-1143	7	1	6
0-1144	COLLAR, locking: steel, nickel pl; approx 1/4" lg x 1/2" OD x 5/16" ID; two tapped mtg holes; one side flat	Locates 0-1136 on post of A-830	N17-T350010-0611 1730-040868672	CTT	95473	95473	0-1144	7	0	0
0-1145	SPRING: helical compression type; 0.012" diam music wire; approx 7/32" lg x 5/32" diam o/a; approx seven turns; squared ends; mts by ID	Applies pressure to 0-1147	N17-T350016-0173 1730-043952497	CTT	7602	7602	0-1145	7	1	6
0-1146	SPRING: helical compression type; 0.014" diam music wire; approx 7/32" lg x 5/32" OD o/a; approx six turns; straight ends	Applies pressure to 0-1148	N17-T350004-0603 1730-043952386	CTT	110872	110872	0-1146	7	0	0
0-1147	LATCH, lever: steel, copper pl; rectangular cutout one end, irregular shape latch cutout other end; approx 15/16" lg x 3/16" wd x 1/8" thk o/a; mts by body hole	Stops or releases 0-1143 by 0-1136 or 0-1156 when the reperformator operates at 60 or 75 wpm	N17-T350009-0792 1730-040325296	CTT	90088	90088	0-1147	7	0	0
0-1148	LATCH, fastener: steel, blk oxide finish; rectangular cutout one end, latching cutout other end; approx 61/64" lg x 3/16" wd x 1/8" thk o/a; mts by body hole	Stops or releases 0-1143 by 0-1136 or 0-1156 when the reperformator operates at 100 wpm	N17-T350004-0602 1730-042325284	CTT	110871	110871	0-1148	7	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS	TOTAL NO. PER EQUIP.	BOX	QUAN
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED				
					CODE	DESIG.						
0-1149	PLUNGER, trip; drill rod; approx 15/32" lg x 3/32" diam o/a; mts by 5/64" diam body; rounded head and neck one end	Transfers motion of 0-1156 to 0-1138 or 0-1139		N17-T350001-0483 1730-481618000	CTT	7007	7007	0-1149	7	0	0	
0-1150	LINK: steel, nickel pl; one end curved and rounded, other end wd w/2 ears; approx 2-1/2" lg x 5/8" wd x 0.095" thk o/a; mts by two #6-40 thd holes; body hole in wd end	Provides means for adjusting position of A-833		N17-T350010-0787 1730-485581180	CTT	97292	97292	0-1150	7	0	0	
0-1151	WEDGE, clamp: steel; rounded one end w/rounded post extrusion, wing shaped extrusion other end; approx 43/64" lg x 7/32" wd x 3/16" h o/a; mts by elongated hole in ctr	Contacts 0-1120 to lock 0-1152 in the spacing or marking position; limits travel of 0-1152 by 0-1132		N17-T350004-0941 1730-044771003	CTT	90518	90518	0-1151	7	1	6	
0-1152	ARM: selector; steel, nickel pl; two formed arms in line and slot one end; approx 1-29/32" lg x 7/8" wd x 27/32" h o/a; mts by two tapered holes in line; body hole, elongated hole and csk hole in narrow p/o body	Positions selector swords in marking or spacing position by 0-1156 and 0-1120		N17-T350004-0940 1730-040023175	CTT	90516	90516	0-1152	7	0	0	
0-1153	SPRING: helical extension type; 0.014" diam music wire; approx 7/16" lg x 5/32" OD x 1/8" ID o/a; 12 turns; parallel hook term ea end; mts by terms	Applies tension to 0-1152 when the reperforator operates at 60 or 75 wpm		N17-T350006-0634 1730-043952464	CTT	90517	90517	0-1153	7	1	6	
0-1154	SPRING: helical extension type; 0.014" diam music wire; approx 5/32" OD x 13/32" lg o/a; approx 11 turns; parallel hook terminal	Applies tension to 0-1152 when the reperforator operates at 100 wpm		4T114107 N17-T350016-0431 1730-043952395	CTT	114107	114107	0-1154	7	0	0	
0-1155	WICK: lubricating wick; hard white felt w/o spring; approx 9/32" lg x 3/32" diam o/a	Retains oil for 0-1154		N17-T350003-0326 1730-044796576	CTT	93729	93729	0-1155	7	0	0	
0-1156	LEVER: armature; steel, nickel pl; irregular shape, armature riveted to "U" formed end, formed arm w/wing other end; approx 1-23/32" lg x 1-9/16" h x 1-1/2" wd o/a; mts by two csk holes in line; two csk and two #4-40 tapped holes	Rides 0-1031 to operate 0-1149. Holds 0-1152 in the spacing or marking position by L-800		N17-T350004-0942 1730-042355862	CTT	90520	90520	0-1156	7	1	6	
0-1157	RETAINER, spring: nickel silver; "Y" shape, three ends formed; approx 1-7/8" h x 25/32" wd x 1/4" thk o/a; mts by formed ends	Secures L-800 to 0-1158		N17-T350006-0627 1730-043310128	CTT	90024	90024	0-1157	7	0	0	



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0-1158	CORE, coil: permalloy metal and steel, chromium and light grey enamel; mts by two elongated holes; approx 1-15/16" lg x 31/32" wd x 3/8" thk	Holds 0-1156 by L-800	N17-T350010-0262 1730-040890014	CTT	92273	92273	0-1158	7	0	0
0-1159	ROLLER, lock loop: steel; approx 1/8" lg x 9/32" OD x 3/16" ID o/a; mts by ID	Rides 0-1165 to prevent 0-1168 from being turned backward	N17-T350006-0169 1730-481720500	CTT	7378	7378	0-1159	4	1	6
0-1160	LEVER: detent; steel, nickel pl; both ends rounded; approx 1-1/4" lg x 3/8" wd x 0.090" thk o/a; mts by large body hole; #6-40 thd hole one end csk hole near ctr	Supports 0-1159 and 0-1161	4T205670WU N17-T350016-0508 1730-042355078	CTT	205670W U	205670 WU	0-1160	4	0	0
0-1161	SPRING: helical extension type; 0.025" diam music wire; approx 7/32" OD x 13/16" lg o/a; approx 17 turns; parallel hook terminal	Applies tension to 0-1160	4T207227WU N17-T350016-0479 1730-043952404	CTT	207227 WU	207227 WU	0-1161	4	0	0
0-1162	GEAR: spur; steel; helical teeth; RH; 15 teeth; 22 pitch, 0.854" PD; approx 15/16" bore, 3/4" thk o/a; straight face; hub 3/8" lg x 13/16" OD w/clutch teeth on end, csk radial hole; mts by ID	Meshes with 0-1013 and drives 0-1163	N17-T350016-0760 1730-040855018	CTT	209816 WU	209816 WU	0-1162	4	0	0
0-1163	HUB: clutch; steel; approx 21/32" lg x 15/16" OD x 7/16" ID o/a; mts by ID; clutch teeth and face cam on one end; four drive slots on opposite end	Engages 0-1162 to drive automatic tape feed out mechanism	4T12080WU N17-T350016-0578 1730-040855006	CTT	12080W U	12080 WU	0-1163	4	0	0
0-1164	SPRING: helical compression type; 0.051" diam music wire; approx 25/32" OD x 3/4" lg o/a; approx 5-1/2 turns; ends ground flat	Applies pressure to 0-1163 to hold clutch teeth in engaged position	4T12079WU N17-T350016-0434 1730-043952500	CTT	12079 WU	12079 WU	0-1164	4	0	0
0-1165	CAM: detent; steel; approx 1-11/32" lg x 1-5/8" wd x 15/16" thk o/a; mts by ID; four drive slots on one end, ctb radial hole in the other end	Supports 0-1163 and prevents 0-1168 from turning backward by 0-1159 and 0-1160	N17-T350016-0751 1730-040725153	CTT	205662 WU	205662 WU	0-1165	4	0	0
0-1166	CAM: steel, nickel pl; approx 1-1/16" h x 31/32" wd x 13/32" lg o/a; mts by 5/16" ID in hub; ctb radial hole in 5/8" diam x 5/16" lg hub	Operates 0-1075 by 0-1073	4T205663WU N17-T350016-0469 1730-040723131	CTT	205663 WU	205663 WU	0-1166	4	0	0
0-1167	GEAR: spur; steel, nickel pl; helical teeth; RH; 40 teeth; 48 pitch, 0.833" PD; approx 7/8" OD, 3/16" ID, 11/32" h o/a; straight face; hub 1/16" lg x 5/16" OD; drive dog on hub; no markings	Meshes with 0-1169 to drive 0-1170	N17-T350016-0338 1730-041525185	CTT	205870 WU	205870 WU	0-1167	4	0	0
0-1168	SHAFT: steel, 4-1/2" lg x 5/16" diam o/a; mts by 7/8" lg shank threaded 11/32" lg w/#10-32 thd; two radial #6-40 thd holes	Supports automatic tape feed out drive mechanism	N17-T350016-0747 1730-043836605	CTT	129996	129996	0-1168	4	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
0-1169	WORM, gear: steel, nickel pl; approx 9/16" lg x 3/16" ID x 3/8" OD o/a; mts by ID	Drives 0-1167		4T76247 N17-T350016-0427 1730-041560006	CTT	76247	76247	0-1169	4	0	0
0-1170	WORM, gear: steel, nickel pl; approx 3/4" lg x 3/8" diam x 3/16" OD o/a; mts by ID; slot 1/16" wd x 1/16" d one end	Operates 0-1174 by H-1200		4T205871WU N17-T350016-0480 1730-041560009	CTT	205871 WU	205871 WU	0-1170	4	0	0
0-1171	SPRING: helical extension type; 0.014" diam music wire; approx 5/32" OD x 13/16" lg o/a; approx 36 turns; parallel hook terminal	Applies tension to E-801		4T20266WU N17-T350016-0435 1730-043952401	CTT	20266 WU	20266 WU	0-1171	4	1	6
0-1172	YOKE: iron, nickel pl; "L" shape; approx 1-7/32" lg x 1-5/32" wd x 1/2" h o/a; one mtg hole #4-40 thd; one body hole, extruded two places	Supports A-835 and L-801		4T129248 N17-T350016-0383	CTT	129248	129248	0-1172	4	0	0
0-1173	WASHER, flat: steel, nickel pl; round, approx 1/8" ID x 3/8" OD x 0.035" thk o/a	Provides clearance between E-801 and 0-1174		N17-T350016-0708 1730-044621051	CTT	129234	129234	0-1173	4	0	0
0-1174	ARM: steel, nickel pl; "U" formed one end, pin riveted near ctr, formed ear other end; approx 2-1/4" lg x 9/32" wd x 15/32" h o/a; mts by two holes in line; body hole above formed ear	Meters tape by contacting S-801		4T129245 N17-T350016-0472 1730-040022954	CTT	129245	129245	0-1174	4	0	0
0-1175	SPRING: helical extension type; 0.010" diam music wire; 13/16" lg x 5/32" diam o/a; approx 52 turns; RH turns; parallel hook ends	Applies tension to 0-1174		N17-T350006-0314 1730-043952536	CTT	3608	3608	0-1175	4	1	6
0-1176	Same as 0-964	Provides means of adjusting position of H-1217 in A-834									
0-1177	SPRING: helical extension type; 0.016" diam music wire; approx 29/32" lg x 5/32" diam o/a; 39 turns; 90° hook turns one vertical other horizontal; mts by terminals	Applies tension to 0-1179 by H-1218		N17-T350006-0604 1730-043952614	CTT	87401	87401	0-1177	4	1	6
0-1178	Same as 0-1051	Provides means for adjusting height of L-803									

ORIGINAL

0-1179	BAIL: armature; steel, nickel pl; irregular shape, formed mtg ears, body formed; approx 2-3/16" lg x 1-25/32" wd x 19/32" h o/a; mts by two holes in line; four body holes	Supports E-804, H-1216 and operates S-800 by L-802 and L-803	4T129249 N17-T350016-0384 1730-040022956	CTT	129249	129249	0-1179	4	0	0
0-1180	Same as 0-1051	Provides means for adjusting height of L-802								
0-1181	STRIPPER, pull bar: steel, nickel pl; half circle shape; approx 5-3/4" lg x 1-5/8" h, 3/32" thk material; mts by two tapped holes; one edge irregular, other edge beveled	Disengages pull bars from type bars	N17-T350001-0437 1730-481516700	CTT	6690	6690	0-1181	7	0	0
0-1183	Same as 0-431	Applies tension to 0-812								
0-1184	BAR, pull: steel, nickel pl; irregular shape, narrow end rounded, six notches near other end; approx 4-21/64" lg x 25/32" h x 0.045" thk o/a; mts by body; one body hole	Operates type bars 0-881 through 0-908	N17-T350001-0731 1730-040250081	CTT	74185	74185	0-1184	196	0	0
0-1185	Same as 0-431	Applies tension to pull bars								
0-1186	GEAR: worm; natural color bakelite; helical teeth; RH; 35 teeth; 22 pitch, 1.664" PD; 1.847" OD, 0.501" bore, 1/2" thk; cutout face; mts by three equidistant ctb holes in cutout; stamped "73106" in back	Used on TT-203/FGC-38AX or TT-202/FGC-38AX when operating 60 wpm	N17-T350006-0417 1730-041525332	CTT	73106	73106	0-1186	7	0	0
0-1187	GEAR: worm; natural color bakelite; helical teeth; RH; 32 teeth; 20 pitch, 1.774" PD; 1.929" OD, 0.501" bore, 1/2" thk; concave face; mts by three equidistant ctb holes in cutout; stamped "6991" in back	Used on TT-203/FGC-38AX or TT-202/FGC-38AX when operating 75 wpm	N17-T350006-0379 1730-041524937	CTT	6991	6991	0-1187	7	0	0
0-1188	GEAR: spur type; bakelite natural color, fine canvas base; motor pinion drive; helical teeth; RH; 43 teeth; 28 pitch, 1.8262" PD; 1.8976" OD, 0.501" bore, 1/2" wd; face cutout; mts by three equidistant ctb holes in cutout; stamped "110882"	Used on TT-203/FGC-38AX or TT-202/FGC-38AX when operating 100 wpm	N17-T350015-0127 1730-041525316	CTT	110882	110882	0-1188	7	0	0
0-1189	SPRING: helical extension type; 0.014" diam music wire; approx 1-1/8" lg x 5/32" diam o/a; approx 58 turns; parallel hook terms; mts by terms	Applies tension to 0-1045	N17-T350013-0909 1730-043952797	CTT	125250	125250	0-1189	7	1	12
0-1190	SPRING: helical extension type; 0.045" diam music wire; approx 11/32" OD x 1-1/4" lg o/a; approx 15 turns; hook terminal, indexed 90°	Applies tension to 0-1075	N17-T350010-0627 1730-043952554	CTT	95496	95496	0-1190	7	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
					0-1191	SPACER: steel, nickel pl; approx 3/32" lg o/a x 5/16" OD x 1/8" ID, body 3/16" diam; mts by ID; shoulder on one end 1/16" lg				Provides clearance between H-1062 and 0-1084	
0-1192	Same as 0-1191	Provides clearance between 0-1084 and 0-1085									
0-1193	Same as 0-1191	Provides clearance between 0-1085 and 0-1194									
0-1194	Same as 0-1191	Provides clearance between 0-1193 and 0-1086									
0-1195	Same as 0-1191	Provides clearance between 0-1086 and 0-1087									
0-1196	Same as 0-1191	Provides clearance between 0-1087 and 0-1088									
0-1197	Same as 0-1089	Operates the punch to perforate the No 2 code hole in the tape									
0-1198	Same as 0-1089	Operates the punch to perforate the No 3 code hole in the tape									
0-1199	Same as 0-1089	Operates the punch to perforate No 4 code hole in the tape									
0-1200	Same as 0-1089	Operates the punch to perforate the No 5 code hole in the tape									
0-1201	Same as 0-1096	Supports 0-1098 and separates 0-1097 from 0-1089									
0-1202	Same as 0-917	Provides pivot for 0-1099									

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0-1203 Same as 0-1096

Supports 0-1202 and separates 0-1099 from 0-1100

0-1204 Same as 0-917

Provides pivot for 0-1100

0-1205 Same as 0-1096

Supports 0-1204 and separates 0-1100 from 0-1101

0-1206 Same as 0-917

Provides pivot for 0-1101

0-1207 Same as 0-1096

Provides support for 0-1206 and separates 0-1101 from 0-1102

0-1208 Same as 0-917

Provides pivot for 0-1102

0-1209 Same as 0-1096

Provides support for 0-1208 and separates 0-1102 and 0-1103

0-1210 Same as 0-1115

Separates 0-1109 and 0-1110

0-1211 Same as 0-1115

Separates 0-1110 and 0-1111

0-1212 Same as 0-1115

Separates 0-1111 and 0-1112

0-1213 Same as 0-1115

Separates 0-1112 and 0-1113

0-1214 Same as 0-1115

Separates 0-1113 and H-1096

0-1217 GEAR: spur; steel; motor pinion; helical teeth; RH; seven teeth; 19 pitch, 1.068" PD; 1.173" OD, 0.376" bore, 3/4" thk; straight face; 3/4" lg x 11/16" diam hub; mts by ctb hole in hub; stamped "78510" in face

Used on TT-200/FGC-38A or TT-201/FGC-38A when operating 60 wpm

N17-T350002-0125  
1730-041525296

CTT

78510

78510

0-1217

7

0

0

0-1218 GEAR: spur; steel; motor pinion; helical teeth; RH seven teeth; 16 pitch, 1.1204" PD; 1.214" OD, 0.376" bore, 3/4" thk; straight face; 3/4" lg x 11/16" diam hub; mts by radial ctb hole in hub; stamped "94267" in face

Used on TT-200/FGC-38A or TT-201/FGC-38A when operating 75 wpm

N17-T350003-0352  
1730-041524943

CTT

94267

94267

0-1218

7

0

0

0-1219 GEAR: spur; steel; helical teeth; RH; 16 teeth; 30 pitch, 1.1809" PD; 1.2475" OD, 0.376" bore, 3/4" thk; straight face; 3/4" lg x 11/16" diam hub; mts by radial ctb hole in hub; stamped "110876" in face

Used on TT-200/FGC-38A or TT-201/FGC-38A when operating 100 wpm

N17-T350004-0607  
1730-041525548

CTT

110876

110876

0-1219

7

0

0

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
0-1220	GEAR: spur; steel; motor pinion; helical teeth; RH; seven teeth; 22 pitch, 1.086" PD; 1.177" OD, 0.376" bore, 3/4" thk; straight face; 3/4" lg x 11/16" diam hub; mts by radial ctb hole in hub; stamped "71974" in face	Used on TT-203/FGC-38AX or TT-202/FGC-38AX when operating 60 wpm		N17-T350007-0586 1730-041524925	CTT	71974	71974	0-1220	7	0	0
0-1221	GEAR: spur; steel; motor pinion; helical teeth; RH; eight teeth; 20 pitch, 1.006" PD; 1.106" OD, 0.376" bore, 3/4" thk; straight face; 3/4" lg x 11/16" diam hub; mts by radial ctb hole in hub; stamped "7082" in face	Used on TT-203/FGC-38AX or TT-202/FGC-38AX when operating 75 wpm		N17-T350001-0508 1730-041560003	CTT	7082	7082	0-1221	7	0	0
0-1222	GEAR: spur; steel; motor pinion; helical teeth; RH; 14 teeth; 28 pitch, 0.9238" PD; 0.9952" OD, 0.376" bore, 3/4" thk; straight face; 3/4" lg x 11/16" diam hub; mts by ctb hole in hub; stamped "110881" in face	Used on TT-203/FGC-38AX or TT-202/FGC-38AX when operating 100 wpm		N17-T350012-0870 1730-489191398	CTT	110881	110881	0-1222	7	0	0
0-1223	Same as 0-928	Provides means for adjusting height of H-1267									
0-1224	SHIM: steel; approx 1/2" diam x 0.254" ID x 0.010" thk; mts by ID	Provides means for adjusting height of H-1268		N17-T350013-0194 1730-043837256	CTT	71156	71156	0-1224, 0-1226	364	1	90
0-1225	Same as 0-928	Provides means for adjusting height of H-1276									
0-1226	Same as 0-1224	Provides means for adjusting height of H-1277									
0-1227	Same as 0-917	Provides pivot for 0-919									
0-1228	Same as 0-917	Provides pivot for 0-920									
0-1229	Same as 0-917	Provides pivot for 0-921									
0-1230	Same as 0-917	Provides pivot for 0-922									
0-1231	Same as 0-1128	Operates 0-1241									
0-1232	Same as 0-1127	Operates 0-1245									
0-1233	Same as 0-1128	Operates 0-1249									

ORIGINAL

0-1234	Same as 0-1126	Separates 0-1128, 0-1130 and 0-1131 from 0-1127, 0-1237 and 0-1238
0-1235	Same as 0-714	Spacer between 0-1234 and 0-1236
0-1236	Same as 0-1126	Separates 0-1127, 0-1237 and 0-1238 from 0-1231, 0-1240 and 0-1241
0-1237	Same as 0-1131	Operates 0-919
0-1238	Same as 0-1130	Operates 0-1237
0-1239	Same as 0-1126	Separates 0-1231, 0-1240 and 0-1241 from 0-1232, 0-1244 and 0-1245
0-1240	Same as 0-1131	Operates 0-920
0-1241	Same as 0-1130	Operates 0-1240
0-1242	Same as 0-714	Separates 0-1236 and 0-1239
0-1243	Same as 0-1126	Separates 0-1232, 0-1244 and 0-1245 from 0-1233, 0-1248 and 0-1249
0-1244	Same as 0-1131	Operates 0-921
0-1245	Same as 0-1130	Operates 0-1244
0-1246	Same as 0-714	Separates 0-1239 and 0-1243
0-1247	Same as 0-1126	Provides seat for 0-1248, 0-1249 and 0-1250
0-1248	Same as 0-1131	Operates 0-922
0-1249	Same as 0-1130	Operates 0-1248
0-1250	Same as 0-714	Separates 0-1243 and 0-1247
0-1251	Same as 0-714	Separates 0-1125 and 0-1126

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
0-1252	BLOCK ASSEMBLY, punch: straight feed hole — five unit; c/o CTT #95458 punch holder, #110901 retractor plate, #125262 spring, #89500 feed punch, #125493 code punch, #125633 guide plate, #95452 guide and die plates assembly, #95455 and #95454 strippers; approx 1-9/16" lg x 3/4" wd x 1-3/16" h o/a; mts by body; "TELETYPE" imprinted on guide and die plates assembly	Mechanism for perforating tape		N17-T350004-0643 1730-043296003	CTT	111023	111023	0-1252	7	0	0
0-1253	BAIL ASSEMBLY: pull bar; c/o Teletype part/dwg #112573 upper bail, #112574 lower bail, two #3438 washers, two #3606 nuts, and two #112575 screws; steel, nickel pl; semi cir shape; approx 6-3/4" lg x 3-9/16" wd x 13/32" h o/a; two threaded mtg studs; upper and lower bail bolted together, two tapped holes, one reamed body hole, one csk body hole	Operates pull bars when operating 100 wpm		4T114062 N17-T350016-0272 1730-043282005	CTT	114062	114062	0-1253	7	0	0
0-1254	BAIL: steel, nickel pl; semi cir shape, wing on outside, inside edge beveled; approx 6-3/4" lg x 3-1/2" wd x 1/4" thk o/a; mts by shank threaded 7/32" lg w/#10-32 thd on ea end; two #6-40 tapped holes, two body holes and one csk hole w/pln press fitted at edge	Operates pull bars when operating at 60 or 75 wpm		N17-T350004-0139 1730-485709250	CTT	102230	102230	0-1254	7	0	0
0-1256	Same as 0-714	Provides clearance between 0-923 and 0-1181									
0-1300	LEVER: extension; steel, nickel pl; "L" shape; approx 1-1/4" lg x 11/16" wd x 1/4" thk o/a; mts by two elongated holes in body; one end rounded	Prevents 0-1301 from operating except when the letters code combination is sensed		N17-T350004-0597 1730-042355540	CTT	110841	110841	0-1300	3	0	0
0-1301	LEVER: to act upon sensing "letters" perforation; lever mtd on bushing; steel, nickel pl; approx 2-1/8" lg x 1-23/64" wd x 51/64" thk o/a; mts on 3/16" shaft	Operates 0-1302 when the letters code combination is sensed		N17-T350004-0598 1730-042355550	CTT	110842	110842	0-1301	3	0	0
0-1302	ARM: release arm; steel, nickel pl; approx 2-13/64" lg x 27/32" wd x 5/16" thk o/a; mts on 5/16" shaft	Opens the tape-out contact when the letters code combination is sensed		N17-T350003-0592 1730-485615000	CTT	97931	97931	0-1302	3	0	0



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0-1303	SPRING: flat type; tape lid spring; steel, bright zinc and chromate; overall dimensions 1-57/64" lg x 1/4" wd x 1/8" thk; two oval holes 17/64" lg, 9/64" wd located near end and 3/64" apart	Holds 0-1380 in place	N17-T350012-0266 1730-489191341	CTT	110777	110777	0-1303	9	0	0
0-1304	LATCH, lever: steel, nickel pl; "L" shape, latch cutout one end, other end offset tapered, offset ear w/csk hole at corner of "L"; approx 1-13/16" lg x 2-3/32" h x 7/64" thk o/a; mts by corner body hole	Holds or releases 0-1347	N17-T350003-0539 1730-485590553	CTT	97545	97545	0-1304	9	0	0
0-1305	SPRING: helical extension type; 0.016" diam music wire; 5/32" OD x 1-3/32" lg o/a; approx 49 turns; hook terminal, indexed 90°	Applies tension to 0-1304	N17-T350006-0550	CTT	82725	82725	0-1305	9	1	9
0-1306	SPRING: helical extension type; 0.014" diam music wire; approx 1-1/8" lg x 5/32" OD x 1/8" ID o/a; approx 60 turns; hook terminal ea end indexed 90°; mts by terminals	Applies tension to 0-1307	N17-T350012-0714 1730-043952413	CTT	55090	55090	0-1306, 0-1371 0-1550	21	1	18
0-1307	BAR, locking: steel, nickel pl; overall dimensions 3-1/16" lg x 3/8" wd x 7/16" h; mtd by elongated slot	Provides means for manually starting or stopping the transmitter	N17-T350003-0542 1730-485590565	CTT	97549	97549	0-1307	9	0	0
0-1308	Same as 0-1046	Provides means for adjusting the height of A-1318								
0-1309	Same as 0-912	Applies tension to 0-1302								
0-1310	STIFFENER, contact spring: steel, nickel pl; narrow end rounded, cutout one edge; approx 1-13/32" lg x 15/32" wd x 0.042" thk o/a; mts by two body holes	Applies tension to E-1305	N17-T350002-0602 1730-044202060	CTT	84892	84892	0-1310	9	0	0
0-1311	CAM ASSEMBLY: steel, nickel pl; 60-75 wpm; approx 2-25/32" lg x 27/32" diam o/a; mts by ID; sleeve stamped "129296" lubricating wicks between cams	Operate contact levers on TT-167/FGC-38 or TT-169/FGC-38 when operating 60 or 75 wpm	4T129296 N17-T350016-0465 1730-040725133	CTT	129296	129296	0-1311	9	0	0
0-1312	CAM ASSEMBLY: steel, nickel pl; 100 wpm approx 2-25/32" lg x 27/32" diam o/a; mts by ID; sleeve stamped "129313"; lubricating wicks between cams	Operates contact levers on TT-167/FGC-38 or TT-169/FGC-38 when operating 100 wpm	4T129313 N17-T350016-0468 1730-040725129	CTT	129313	129313	0-1312	9	0	0
0-1313	WICK ASSEMBLY: cam sleeve oiler; white felt w/clamp attached one end; approx 3/4" diam x 9/16" ID x 3/32" thk; c/o CTT #121921 clamp, CTT #120824 washer, felt	Retains oil for 0-1311, 0-1312 or 0-1409	N17-T350015-0638	CTT	120870	120870	0-1313, 0-1410	54	0	0
0-1314	SHIM: steel; round; 5/16" ID x 1/2" OD x 0.005" thk	Provides means for adjusting end play of 0-1311, 0-1312 or 0-1409	N17-T350003-0647 1730-043837280	CTT	98361	98361	0-1314	72	1	72

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					EQUIPMENT SPARE PARTS	TOTAL NO. PER EQUIP.	BOX	QUAN	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.					ALL SYMBOL DESIGNATIONS INVOLVED
					CODE	DESIG.						
0-1315	SHOE, clutch: steel; irregularly cut out and notched on one edge, other edge straight w/heel at one end, irregularly dished out on both sides; approx 1-5/16" lg x 5/8" wd x 1/16" thk o/a; mts by cutout edge; one body hole csk both sides, secondary shoe	Drives 0-1319 when in engaged position		4T150043 N17-T350014-0748 1730-043838000	CTT	150043	150043	0-1315	9	0	0	
0-1316	LEVER: steel, nickel pl; irregular shape, one end formed, other end "U" formed; approx 1-11/16" lg x 13/16" h o/a; mts by body and "U" formed end; one body hole and one csk hole in projection	Provides means for engaging and disengaging the clutch shoes 0-1315 and 0-1323		4T129292 N17-T350016-0471 1730-042355072	CTT	129292	129292	0-1316	9	1	9	
0-1317	SPRING: helical extension type; 0.017" diam music wire; approx 13/16" lg x 1/8" OD o/a; approx 34 turns; hook terms indexed 90°; mts by terms	Applies tension to 0-1316		4T151728 N17-T350014-0926 1730-043951840	CTT	151728	151728	0-1317	9	1	9	
0-1318	WICK: lubrication wick; hard, white felt; approx 5/8" lg x 9/32" wd x 1/32" thk o/a; slit in ctr, elongated arm tapered on end on one side of body	Retains oil for clutch mechanism		N17-T350013-0813 1730-044796550	CTT	150029	150029	0-1318	9	1	9	
0-1319	DISK, clutch: steel, nickel pl; irregular "C" shape, formed ear w/cutout on ea side; approx 1-1/4" h x 1-3/16" wd x 1/4" thk o/a; mts by two #4-40 thd holes	Drives 0-1320		4T129290 N17-T350016-0303 1730-041105147	CTT	129290	129290	0-1319	9	0	0	
0-1320	DISK, clutch: steel, nickel pl; irregular cir shape, two cutouts, notch and formed ear on circum; approx 1-3/4" diam x 5/16" thk o/a; mts by two body holes; five irregular shaped holes, one large ctr slot, two curved slots and one riveted spring post	Supports clutch shoes and mechanism, also drives 0-1321		4T129289 N17-T350016-0300 1730-041105151	CTT	129289	129289	0-1320	9	0	0	
0-1321	BEARING, sleeve: super oilite; approx 13/16" lg x 31/32" OD x 5/16" ID o/a; two flats and two slots one side of shoulder, two milled grooves and two end slots on other side of shoulder, two body holes through shoulder	Supports and provides bearing surface for clutch mechanism. Drives 0-1311, 0-1312 or 0-1409		4T129288 N17-T350016-0302 1730-040392518	CTT	129288	129288	0-1321	9	0	0	
0-1322	CAM: steel, nickel pl; approx 1-5/16" h x 1-3/16" wd x 0.072" thk o/a; mts by two slots in large ctr hole	Operates 0-1331 by 0-1329		4T129291 N17-T350016-0470 1730-040723139	CTT	129291	129291	0-1322	9	0	0	

0-1323	SHOE, clutch: steel; irregularly cut out on one edge, other edge straight w/heel near one end, irregularly dished out on both sides; approx 1-1/4" lg x 5/8" wd x 1/16" thk o/a; mts by cutout edge; one body hole csk both sides, primary shoe	Permits 0-1315 to drive 0-1319 when in engaged position	4T150004 N17-T350014-0749 1730-043838030	CTT	150044	150044	0-1323	9	0	0
0-1324	SPRING; helical extension type; 0.018" diam music wire; approx 9/16" lg x 1/8" OD x 3/32" ID o/a; approx 17 turns; parallel hook terminal ea end	Applies tension to 0-1315 and 0-1323	4T150241 N17-T350014-0618 1730-043951760	CTT	150241	150241	0-1324	9	1	9
0-1325	DRUM, clutch: steel, nickel pl; dished out one side w/90 teeth within circum, hub on other side w/slot through lg to body hole on ea side in face of drum, body hole through two flats on hub; approx 1-5/8" OD x 5/16" ID x 1/2" lg o/a; mts by ID	Operates 0-1311, 0-1312 or 0-1409, when 0-1315 and 0-1323 are in engaged position	4T150001 N17-T350013-0810 1730-041235100	CTT	150001	150001	0-1325	9	0	0
0-1326	SHAFT: steel; approx 4-13/16" lg x 3/8" diam o/a; double spiral groove approx 3-11/16" one end, opposite end shoulder 23/32" lg w/2 radial holes #6-40 tap	Supports and drives clutch and cam sleeve	4T129297 N17-T350016-0461	CTT	129297	129297	0-1326	9	0	0
0-1327	GEAR: spur type; steel, nickel pl; helical teeth; LH spiral; 42 teeth; 22 pitch, 2.142" PD; approx 2-1/4" OD x 3/8" ID x 1/8" thk o/a; straight face; mts by ID, two tapped holes; "97563" stamped on face	Meshes with gears in distributor base to drive distributors	N17-T350006-0660 1730-041525576	CTT	97563	97563	0-1327	9	0	0
0-1328	HUB: gear mtg; steel, nickel pl; ground, w/cut off on circum; approx 1" OD x 3/8" ID x 1/4" thk; mts by ID; two 3/8" ctb holes thru face, one 9/64" hole flat circum	Supports 0-1327	N17-T350016-0551	CTT	129661	129661	0-1328	9	0	0
0-1329	ROLLER: steel; no dimension of this item is greater than one inch	Operates 0-1331 by 0-1322	4T129310 N17-T350016-0261	CTT	129310	129310	0-1329	9	1	9
0-1330	WASHER, felt: hard, white felt; round, 7/32" ID x 3/8" OD x 1/16" thk	Retains oil for 0-1329	6L50413-9 N17-T350013-0794 1730-044620360	CTT	109757	109757	0-1330	9	1	9
0-1331	LEVER: reset; steel, nickel pl; approx 1-21/32" lg x 7/8" wd x 5/32" h o/a; one mtg hole 9/32" diam; one tapped hole #6-40 thd, one body slot, offset one end	Operates 0-1337 by 0-1329 and 0-1322	4T129308 N17-T350016-0393	CTT	129308	129308	0-1331	9	0	0
0-1332	LEVER: latch; steel, nickel pl; "U" formed one end, other end formed, formed spring ear one side; approx 1-3/4" lg x 13/16" wd x 1/2" d o/a; mts by two holes in line	Locks 0-1320 to prevent it from turning backward	4T129306 N17-T350016-0342	CTT	129306	129306	0-1332	9	0	0

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS		
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	BOX	QUAN
					CODE	DESIG.					
0-1333	SPRING: helical compression type; 0.020" diam music wire; approx 5/16" lg x 9/32" OD x 1/4" ID; five turns; closed ends	Applies pressure to 0-1332		4T109839 N17-S046657-8041 1730-043951660	CTT	109839	109839	0-1333	9	1	9
0-1334	WASHER, felt: hard, white felt; round, approx 1/16" thk x 7/16" OD x 3/16" ID o/a	Retains oil for 0-1332		6L50413-8 N17-T350013-0676 1730-044620390	CTT	151222	151222	0-1334	18	1	18
0-1335	SPRING: helical extension type; 0.014" diam music wire; approx 27/32" lg x 5/32" OD x 1/8" ID o/a; approx 44 turns; parallel hook terminal ea end; mts by terminals	Applies tension to 0-1332		4T31636 N17-T350012-0708 1730-043952308	CTT	31636	31636	0-1335	9	1	9
0-1336	RING, oil: felt, hard white; approx 7/16" OD x 1/4" ID x 1/8" thk; mts by ID	Retains oil for 0-1337		4T93356 N17-T350003-0322 1730-488430810	CTT	93356	93356	0-1336, 0-1373	27	1	36
0-1337	LEVER: trip; steel, nickel pl; approx 1-11/16" lg x 15/16" wd x 7/16" h o/a; mts by body hole and hub ID in line; one csk body hole, one tapped hole	Engages and disengages clutch by 0-1316		4T129307 N17-T350016-0394	CTT	129307	129307	0-1337	9	0	0
0-1338	SPRING: helical extension type; 0.018" diam music wire; approx 11/16" lg x 3/16" OD o/a; approx 20 turns; parallel hook terms; mts by terms	Applies tension to 0-1337		N17-T350007-0446 1730-043952416	CTT	60669	60669	0-1338	9	1	9
0-1339	SHAFT: steel, nickel pl; approx 1-21/64" lg x 1/4" diam o/a; mts by #6-40 thd shank, 7/32" lg; shoulder 15/16" lg x 3/16" diam, drive slot in head	Supports and provides pivot for 0-1331, 0-1332 and 0-1337		N17-T350016-0738	CTT	129305	129305	0-1339	9	0	0
0-1340	SHAFT: armature bail; steel, nickel pl; approx 1-21/64" lg x 3/16" diam; mts by #6-40 thd shank, 7/32" lg; one end chamfered and slotted	Supports and provides pivot for 0-1341		N17-T350016-0737	CTT	129304	129304	0-1340	9	0	0
0-1341	BAIL: steel, nickel pl; irregular "U" shape; approx 1-1/4" lg x 1-9/32" wd x 1-5/16" h o/a; mts by body hole and ID of hub in line; one csk and two body holes	Operates 0-1337 by L-1300 and L-1301		4T129302 N17-T350016-0473	CTT	129302	129302	0-1341	9	0	0
0-1342	WASHER, felt: hard, white felt; round, 3/16" ID, 5/16" OD, 1/16" thk	Retains oil for 0-1341		6L504032 N17-T350016-0259	CTT	115221	115221	0-1342, 0-1344	18	1	18

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0-1343	Same as 0-1036	Applies pressure to 0-1342 and 0-1344								
0-1344	Same as 0-1342	Retains oil for 0-1341								
0-1345	SPRING: helical extension type; 0.016" diam music wire; approx 7/8" lg x 5/32" diam o/a; 36 turns; parallel hook terminals 90°	Applies tension to 0-1341	N17-T350006-0923 1730-043952620	CTT	49084	49084	0-1345	9	1	9
0-1346	LEVER: contact lever; steel, nickel pl; 1-37/64" lg x 1-17/32" wd x 1/16" thk o/a; mts by 3/16" hole in angle of lever	Operates the start-stop contact	N17-T350001-0529 1730-042355818	CTT	7318	7318	0-1346, 0-1399 0-1400, 0-1401 0-1402, 0-1403	54	0	0
0-1347	LEVER: steel, nickel pl; irregularly curved and shaped; one end rounded, other end straight; approx 2-13/16" lg x 1-29/32" h x 0.065" thk o/a; mts by body hole	Operates the tape out contact	N17-T350003-0534 1730-485590521	CTT	97537	97537	0-1347	9	0	0
0-1348	SPRING: helical compression type; 0.024" diam music wire; approx 1/2" lg x 1/4" OD o/a; approx 8 turns; straight ends	Applies pressure to 0-1347	N17-T350008-0345 1730-043952428	CTT	75606	75606	0-1348	9	1	9
0-1349	Same as 0-964	Provides clearance between 0-1347 and 0-1350								
0-1350	LEVER: steel, nickel pl; approx 1-9/16" lg x 1-5/32" wd x 3/16" d o/a; mts on body hole; csk hole in arms, pin riveted above arm	Operates 0-1347	4T123683 N17-T350016-0378 1730-042354004	CTT	123683	123683	0-1350	9	0	0
0-1351	SHAFT: contact lever shift; steel; overall dimensions 2-1/8" lg x 3/16" diam; 7/32" lg, #6-40 thd screw stud	Supports and provides pivot for the contact levers	N17-T350005-0947 1730-485590535	CTT	97540	97540	0-1351	9	0	0
0-1352	SPRING: helical extension type; 0.024" diam music wire; approx 5/16" OD x 13/16" lg o/a; approx 16 turns; parallel hook terminal	Applies tension to 0-1350	N17-T350003-0662 1730-043951684	CTT	98636	98636	0-1352	9	1	9
0-1353	SPRING: helical extension type; 0.024" diam music wire; approx 29/32" lg x 3/16" OD x 5/32" ID o/a; approx 21 turns; hook term ea end indexed 90°; mts by terminals	Applies tension to 0-1379	N17-T350006-0471 1730-043952584	CTT	74962	74962	0-1353	9	1	9
0-1354	PLATE, stiffener: nickel silver; six elongated rectangular fingers and one short rounded finger w/elongated hole on one side; approx 1-9/16" lg x 1-3/8" h x 7/32" wd o/a; mts by two body holes; bent across lg in approx ctr	Supports H-1398 and H-1399 to provide means for adjusting contact points	N17-T350003-0532 1730-485590515	CTT	97531	97531	0-1354	9	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
0-1355	STIFFENER, contact spring: steel, nickel pl; approx 1-17/32" lg x 1-7/16" wd x 1/16" thk o/a; mts by two body holes; five slots six arms ea w/#2-56 tapped hole, cutout along one edge	Applies pressure to E-1315		N17-T350004-0786	CTT	204370	204370	0-1355	9	0	0
0-1356	ADJUSTER, stiffener: nickel silver; approx 1-3/8" lg x 7/8" wd x 1/4" h o/a; finger 10° bend at ctr; ear w/elongated hole, two 7/32" mtg holes	Supports H-1398 and H-1399 to provide means for adjusting contact points		N17-T350003-0533 1730-485590516	CTT	97532	97532	0-1356	9	0	0
0-1357	STIFFENER, contact spring: steel, nickel pl; "L" shape; approx 1-17/32" lg x 7/8" wd x 0.065" thk o/a; mts by two body holes; one tapped hole	Applies tension to E-1318		N17-T350004-0667	CTT	112048	112048	0-1357	9	0	0
0-1358	SPRING: helical extension type; 0.012" diam music wire; approx 15/32" lg x 5/32" OD x 1/8" ID o/a; approx 17 turns; parallel hook terminal ea end; mts by terminals	Applies tension to 0-1359		4T78533 N17-T350006-0500 1730-043952440	CTT	78533	78533	0-1358, 0-1405 0-1406, 0-1407 0-1408	45	1	9
0-1359	LEVER: selector lever; "L" shaped lever with pin inserted in front, beveled selecting surface offset 1/4" to left; steel, nickel pl; overall dimensions 1-55/64" lg x 1-19/32" wd x 5/16" thk; mtd by 1/8" diam hole in angle of "L"	Blocks or permits 0-1403 to close contact points		N17-T350003-0858 1730-485626114	CTT	99263	99263	0-1359	9	0	0
0-1360	LEVER: selector lever; "L" shaped lever with pin inserted in front; beveled selecting surface offset 1/8" to left; steel, nickel pl; overall dimensions 1-55/64" lg x 1-19/32" wd x 13/64" thk; mtd by 1/8" diam hole in angle of "L"	Blocks or permits 0-1402 to close contact points		N17-T350003-0857 1730-485626112	CTT	99262	99262	0-1360	9	0	0
0-1361	LEVER: selector lever; "L" shaped lever pin inserted in front, beveled selecting surface offset 0.009" to left; steel, nickel pl; overall dimensions 1-55/64" lg x 1-19/32" wd x 5/64" thk; mtd by 1/8" diam hole in angle of "L"	Blocks or permits 0-1401 to close contact points		N17-T350003-0856 1730-485626110	CTT	99261	99261	0-1361	9	0	0

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0-1362	LEVER: selector lever; "L" shaped lever with pin inserted in front; beveled selecting surface offset 0.009" to right; steel, nickel pl; overall dimensions 1-55/64" lg x 1-19/32" wd x 5/64" thk; mtd by 1/8" diam hole in angle of "L"	Blocks or permits 0-1400 to close contact points	N17-T350003-0855 1730-485626107	CTT	99260	99260	0-1362	9	0	0
0-1363	LEVER: selector lever; "L" shaped lever with pin inserted in front; beveled selecting surface offset 1/8" to right; steel, nickel pl; overall dimensions 1-55/64" lg x 1-19/32" wd x 13/64" thk; mtd by 1/8" diam hole in angle of "L"	Blocks or permits 0-1399 to close contact points	N17-T350003-0854 1730-485626104	CTT	99259	99259	0-1363	9	0	0
0-1364	LEVER: steel, nickel pl; irregular "L" shape, post on formed end, csk hole near other end; approx 1-23/32" lg x 1-3/4" h x 9/32" wd o/a; mts by body hole in corner "L"	Blocks 0-1350 except when out of tape	N17-T350003-0528 1730-485590485	CTT	97523	97523	0-1364	9	0	0
0-1365	BUSHING: general purpose bushing; steel; both, male and female; approx 9/64" lg x 3/16" OD x 1/8" ID o/a	Provides pivot for 0-1379	N17-T350003-0527 1730-485590475	CTT	97516	97516	0-1365, 0-1369	18	0	0
0-1366	BAIL, selector lever: steel, copper pl; "U" shape; approx 1-5/8" lg x 49/64" wd x 45/64" thk o/a; two mtg holes 1/8" diam and 3/16" diam located 9/16" from back	Operates 0-1359, 0-1360, 0-1361, 0-1362, 0-1363 and 0-1364	N17-T350010-0859 1730-485590460	CTT	97514	97514	0-1366	9	0	0
0-1367	SPRING: helical extension type; 0.010" diam music wire; approx 5/8" lg x 1/8" OD x 3/32" ID o/a; approx 37 turns; hook terminal ea end, indexed 90°; mts by terminals	Applies tension to 0-1364	N17-T350006-0317 1730-043952599	CTT	110437	110437	0-1367, 0-1526	10	1	9
0-1368	FOLLOWER, cam: approx 23/64" lg x 5/16" OD o/a; mts by 11/64" lg #6-40 threaded portion	Rides selector cam to operate 0-1375		Torr- ing- ion	12673	129965	0-1368, 0-1370	18	0	0
0-1369	Same as 0-1365	Provides pivot for 0-1375 and 0-1376								
0-1370	Same as 0-1368	Rides selector cam to operate 0-957								
0-1371	Same as 0-1306	Applies tension to 0-1378 when the distributor operates at 60 or 75 wpm								
0-1372	SPRING: helical extension type; 0.016" diam music wire; approx 15/16" lg x 5/32" OD o/a; approx 39 turns; hook terminals, indexed 90°; mts by terms	Applies tension to 0-1378 when the distributor operates at 100 wpm	N17-T350006-0485 1730-043952530	CTT	76379	76379	0-1372	9	1	9
0-1373	Same as 0-1336	Retains oil for 0-1370								

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
0-1374	WASHER, felt: hard, white felt; round, approx 1/2" OD x 3/32" thk x 5/16" ID o/a; ID flatted one side	Retains oil for 0-1368		N17-T350009-0863	CTT	90535	90535	0-1374	9	1	9
0-1375	ARM: feed pawl arm; steel, nickel pl; approx 1-13/32" lg x 1-1/64" wd x 1/16" thk o/a; mts by two holes 3/16" diam	Operates 0-1376		N17-T350003-0530 1730-485590495	CTT	97526	97526	0-1375	9	0	0
0-1376	LEVER: feed pawl lever; steel, nickel pl; approx 2-1/4" lg x 1-3/8" wd x 1/16" thk o/a; mtd by 3/16" diam hole	Operates 0-1378		N17-T350003-0529 1730-485590490	CTT	97525	97525	0-1376	9	0	0
0-1377	SPRING: helical extension type; feed pawl arm return; music wire; approx 11/16" lg x 13/64" OD o/a; approx 14 turns; hook terminals, indexed 90° part	Applies tension to 0-1375		N17-T350003-0955 1730-043952467	CTT	101385	101385	0-1377	9	1	9
0-1378	PAWL: feed pawl; steel, nickel pl; approx 1-11/32" lg x 5/16" wd x 29/64" thk o/a; mts by two holes 5/32" diam through arms of pawl	Operates 0-1387		N17-T350010-0867 1730-040475078	CTT	97527	97527	0-1378	9	0	0
0-1379	LEVER: selector lever bail extension; steel, nickel pl; approx 2-3/64" lg x 51/64" wd x 1/16" thk o/a; mts by 3/16" hole in end	Operates 0-1366		N17-T350010-0860 1730-485590470	CTT	97515	97515	0-1379	9	0	0
0-1380	LID, tape: holds tape over sensing pins; steel, nickel pl; approx 2-5/16" lg x 1" wd x 1/2" h o/a; mts by two 5/64" bearing holes at one end	Holds tape down on A-1318			CTT	135561	135561	0-1380	9	0	0
0-1381	CUP, oil: brass; 90° offset angle; approx 3/4" lg x 19/32" h x 1/4" diam o/a; #10-32 thd shank; hinged cap	Provides means for oiling one end of 0-1326		N17-T350002-0942 6700-220628	GT	L-1201	89896	0-1381, 0-1395	18	0	0
0-1382	WICK: lubricating wick; felt approx 3/16" lg x 3/32" diam o/a	Retains oil for one end of 0-1326		N17-T350012-0461 1730-044796588	CTT	89881	89881	0-1382, 0-1396	18	1	18
0-1383	WICK: oil wick; felt, w/o spring; approx 1/4" lg x 6/32" diam o/a	Retains oil for one end of 0-1326		N17-T350003-0973 1730-044796628	CTT	101591	101591	0-1383, 0-1397	18	1	18
0-1384	SHIM: steel; rectangular; approx 13/32" lg x 1/4" wd x 0.004" thk; one 5/32" mtg hole	Provides means for adjusting height of A-1312		4T111464 N17-T350016-0305 1730-043837328	CTT	111464	111464	0-1384, 0-1393	252	1	9



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0-1385	SHIM: steel; approx 11/16" lg x 1/4" wd x 0.004" thk o/a; mts by two 5/32" holes	Provides means for adjusting height of A-1318		CTT	129652	129652	0-1385	108	0	0
0-1386	SHIM: steel; approx 13/16" lg x 13/32" wd x 0.004" thk o/a; two slots on 1/2" ctrs, 1/3" wd, 7/32" d	Provides means for adjusting height of A-1322	N17-T350004-0181 1730-043837260	CTT	102861	102861	0-1386, 0-1388	126	0	0
0-1387	ROLLER, feed: steel, nickel pl; pin wheel and ratchet wheel on integral shaft; approx 1-5/64" diam x 1-17/64" lg o/a; mtd on 60° cone shaped bearing depression in ends	Feeds the tape through the distributor	N17-T350003-0547 1730-485590275	CTT	97555	97555	0-1387	9	0	0
0-1388	Same as 0-1386	Provides means for adjusting height of A-1324								
0-1389	SPRING: helical extension type; 0.020" diam music wire; approx 3/16" OD x 9/16" lg o/a; approx 12 turns; parallel hook terminal	Applies tension to 0-1392	4T124137 N17-T350016-0430 1730-043952473	CTT	124137	124137	0-1389	9	1	9
0-1390	BEARING, sleeve: spacer detent roller; steel; female; approx 11/64" lg x 1/8" OD x 5/64" ID o/a	Rides 0-1387 to meter tape fed through distributor	N17-T350001-0534 1730-043455700	CTT	7679	7679	0-1390	9	1	9
0-1391	SPACER: steel, nickel pl; round; no dimension of this item is greater than one inch; single axial mtg hole 5/32" diam	Provides pivot for 0-1392	4T111784 N17-T350016-0258	CTT	111784	111784	0-1391	9	0	0
0-1392	LEVER: detent lever; steel, nickel pl; "T" shape; approx 1-33/64" lg x 1-7/16" wd x 1/16" thk o/a; mtd by 7/32" hole	Meters tape fed through distributor by 0-1387 and 0-1390	N17-T350003-0549 1730-485590583	CTT	97557	97557	0-1392	9	0	0
0-1393	Same as 0-1384	Provides means for adjusting height of A-1312								
0-1394	SHIM: steel; approx 11/16" lg x 1/4" wd x 0.028" thk o/a; mts by two 5/32" holes	Provides means for adjusting height of A-1318		CTT	129653	129653	0-1394	18	0	0
0-1395	Same as 0-1381	Provides means for oiling one end of 0-1326								
0-1396	Same as 0-1382	Retains oil for one end of 0-1326								
0-1397	Same as 0-1383	Retains oil for one end of 0-1326								
0-1398	SHAFT: shaft for selector levers; steel; approx 2-3/8" lg x 1/8" diam o/a; ends mt in 5/64" hole in retainer	Supports and provides pivot for selector levers	N17-T350010-0858 1730-043836687	CTT	97513	97513	0-1398	9	0	0
0-1399	Same as 0-1346	Operates the transmitting contact for the 1st code interval								

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
0-1400	Same as 0-1346	Operates the transmitting contact for the 2nd code interval									
0-1401	Same as 0-1346	Operates the transmitting contact for the 3rd code interval									
0-1402	Same as 0-1346	Operates the transmitting contact for the 4th code interval									
0-1403	Same as 0-1346	Operates the transmitting contact for the 5th code interval									
0-1404	Same as 0-964	Provides clearance between 0-1403 and A-1310									
0-1405	Same as 0-1358	Applies tension to 0-1363									
0-1406	Same as 0-1358	Applies tension to 0-1362									
0-1407	Same as 0-1358	Applies tension to 0-1361									
0-1408	Same as 0-1358	Applies tension to 0-1360									
0-1409	CAM SLEEVE ASSEMBLY, seven unit: steel, nickel pl; approx 2-7/8" lg x 53/64" diam x 5/16" ID o/a; mts by ID; stamped "129349"	Operates contact lever on TT-168/FGC-39 or TT-170/FGC-39		N17-T350016-0669 1730-040725149	CTT	129349	129349	0-1409	9	0	0
0-1410	Same as 0-1313	Retains oil for 0-1311, 0-1312 or 0-1409. Two are removed when the letters sensing mechanism is used									
0-1411	COLLAR, spacing: steel; approx 5/32" lg x 5/16" OD x 3/16" ID o/a	Provides clearance between 0-1346 and 0-1350; 0-1346 and 0-1399; 0-1399 and 0-1400; 0-1400 and 0-1401; 0-1401 and 0-1402; 0-1402 and 0-1403		N17-T350005-0579 1730-040868658	CTT	2526	2526	0-1411	54	0	0

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0-1412	BUSHING: to position bracket; steel, nickel pl; female; approx 3/16" lg x 1/4" OD x 9/64" ID o/a	Provides clearance between A-1314 and A-1321	N17-T350003-0237 1730-485321370	CTT	92685	92685	0-1412, 0-1413	27	0	0
0-1413	Same as 0-1412	Provides clearance between A-1314 and A-1326								
0-1500	Same as 0-928	Provides means for adjusting height of motor on numbering distributor-transmitter base								
0-1501	GEAR: spur type; steel; helical teeth; LH; 14 teeth; 28 pitch, 1.2245" PD; 1-9/32" OD, 3/8" bore, 1-5/8" thk o/a; straight face; hub extends 7/8", 11/16" OD; mts by bore and radial ctb hole; stamped "112687"	Used on MT-1372/FGC-38 for operating 100 wpm	N17-T350013-0781 1730-041524961	CTT	112687	112687	0-1501, 0-1701	3	0	0
0-1502	GEAR: spur; steel; helical teeth; LH; 11 teeth; 26 pitch, 1.0766" pitch diam; approx 1-5/32" OD, 3/8" ID, 1-5/8" lg o/a; straight face; hub 7/8" lg x 11/16" OD, one ctb hole in hub; stamped "112689"	Used on MT-1372/FGC-38 for operating 75 wpm	4T112689 N17-T350016-0372 1730-041524955	CTT	112689	112689	0-1502, 0-1702	3	0	0
0-1503	GEAR: spur type; steel; helical teeth; LH; 11 teeth; 30 pitch, 0.9408" PD; 1" OD, 3/8" bore, 1-5/8" thk o/a; straight face; hub extends 7/8", 11/16" OD; mts by bore and one radial ctb hole; stamped "112691"	Used on MT-1372/FGC-38 for operating 60 wpm	N17-T350012-0348 1730-041525324	CTT	112691	112691	0-1503, 0-1703	3	0	0
0-1504	ARM: irregular shape; steel, nickel pl; approx 6-1/2" lg x 2-5/8" wd x 3/8" thk o/a; four 5/32" diam mtg holes; one body, two csk and two oval holes	Supports mechanism for keeping numbering tape tight	4T128266 N17-T350016-0462	CTT	128266	128266	0-1504	3	0	0
0-1505	SPRING: helical extension type; 0.018" diam music wire; approx 1" lg x 5/32" OD x 1/8" ID o/a; approx 36 turns; parallel hook term ea end; mts by terms	Applies tension to 0-1506	4T22015 N17-T350013-0606 1730-043951850	CTT	22015	22015	0-1505	3	0	0
0-1506	ARM: tape tightening; steel, nickel pl; approx 5-5/8" lg x 1-1/4" wd x 1/4" h o/a; single 1/4" mtg hole in hub; one csk body hole, one thd body hole, two washers riveted on	Operates 0-1511 and supports H-1544	4T128270 N17-T350016-0380	CTT	128270	128270	0-1506	3	0	0
0-1507	WICK: oil wick; felt, w/o spring; approx 1/16" diam x 9/32" lg o/a	Retains oil for 0-1508	4T90436 N17-T350016-0248 1730-044796636	CTT	90436	90436	0-1507	3	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	PARTS			ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS		
				SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS				TELETYPE PART NO.	BOX	QUAN
					CODE	DESIG.					
0-1508	BEARING, sleeve: oilite bronze; female; approx 25/32" lg x 3/4" OD x 3/8" ID o/a; head 5/32" lg w/ csk radial hole, 9/16"-32 thd, 5/8" lg	Supports and provides bearing surface for 0-1504		4T128264 N17-T350016-0478 1730-040392522	CTT	128264	128264	0-1508	3	0	0
0-1509	DISK, ratchet; steel, nickel pl; approx 3" diam x 1/16" thk o/a; mts by three body holes; has 95 teeth and large ctr cutout	Operates 0-1514 by 0-1511 and 0-1504		4T128256 N17-T350016-0309	CTT	128256	128256	0-1509	3	0	0
0-1510	SPRING: helical extension type; 0.018" diam music wire; approx 3/4" lg x 5/32" ID x 1/8" o/a; approx 37 turns; hook term ea end indexed 90°; mts by terms	Applies tension to 0-1511		4T86283 N17-T350009-0541 1730-043951860	CTT	86283	86283	0-1510	3	0	0
0-1511	PAWL: steel, nickel pl; "L" shape; approx 1-5/16" lg x 1-3/4" wd x 7/32" h o/a; mts on hole in hub; one csk body hole	Drives 0-1509 by 0-1504		4T128257 N17-T350016-0379	CTT	128257	128257	0-1511	3	0	0
0-1512	WASHER, felt; graphite impr wool; rd, 1-5/8" OD x 9/16" ID x 1/16" thk	Provides friction between 0-1519 and 0-1514		N17-T350016-0765 1730-044620898	CTT	122747	122747	0-1512, 0-1515	6	0	0
0-1513	HUB: gear mtg; steel, nickel pl; approx 7/16" thk x 1" diam x 1/2" ID o/a; mts by ID w/2 #6-40 thd holes thru face; one 9/64" radial hole w/1/4" ctb 5/32" d	Supports drive gear for numbering distributor-transmitter bases		N17-T350016-0567	CTT	129673	129673	0-1513, 0-1540 0-1542, 0-1544 0-1705, 0-1709 0-1720, 0-1730	11	0	0
0-1514	REEL, tape: aluminum, plain anodize; c/o two disks swaged to core; approx 5-3/4" diam x 7/8" wd o/a; mts by 9/16" ctr hole; three equidistant csk holes in LH disk in line w/3 body holes in RH disk	Rewinds numbering tape		4T128325 N17-T350016-0313	CTT	128325	128325	0-1514	3	0	0
0-1515	Same as 0-1512	Provides friction between 0-1514 and 0-1516									
0-1516	DISK, friction: steel, nickel pl; approx 9/16" ID, 1-5/8" OD, 9/32" thk o/a; mts by body hole; formed ear on circum	Applies tension to 0-1515		N17-T350001-0995 1730-041105175	CTT	77018	77018	0-1516	3	0	0
0-1518	Same as 0-415	Applies tension to 0-1516									
0-1519	SLEEVE: steel, nickel pl; round, w/disk on one end; approx 1-27/32" lg x 5/8" diam o/a; mts on 3/8" axial thd on outside of body 9/16"-32 thd x 3/8" lg, ctb radial hole in body	Supports 0-1514		4T117828 N17-T350016-0374	CTT	117828	117828	0-1519	3	0	0

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0-1520	BEARING, sleeve: bronze; male; approx 7/8" OD x 3/8" ID x 1" lg o/a; shoulder on one end 3/8" lg, other end threaded 9/16"-32 thd, tapped hole in shoulder	Supports and provides bearing surface for one end of 0-1530	4T85465 N17-T350016-0369 1730-040392539	CTT	85465	85465	0-1520, 0-1532	2	0	0
0-1521	WHEEL, ratchet: steel, nickel pl; hub w/ ctb hole welded to ratchet, 52 teeth; approx 2" diam x 31/32" lg o/a; mts by 3/8" ID of hub; three equidistant projections on ratchet	Drives 0-1530 by 0-1523 and 0-1533	4T117832 N17-T350016-0429	CTT	117832	117832	0-1521	3	0	0
0-1522	PAWL: steel, nickel pl; irregular shape; approx 1-1/4" lg x 17/32" wd x 3/32" thk; mts by body hole at ctr; csk hole in rounded end, other end flat	Operates 0-1521 by 0-1523	4T117837 N17-T350016-0304	CTT	117837	117837	0-1522, 0-1527	4	0	0
0-1523	ARM: has one riveted spring post; steel, nickel pl; approx 5-3/16" lg x 7/8" wd x 5/16" thk o/a; mts by 1/2" body hole round end; one end has slot	Drives 0-1521 by 0-1522 and 0-1533	4T128258 N17-T350016-0466	CTT	128258	128258	0-1523	3	1	2
0-1524	SPRING: helical extension type; 0.012" diam music wire; approx 9/16" lg x 5/32" OD x 1/8" ID o/a; approx 26 turns; parallel hook term ea end; mts by terms	Applies tension to 0-1522	4T4703 N17-T350006-0362 1730-043952542	CTT	4703	4703	0-1524	3	0	0
0-1525	LATCH, spring: spring steel; approx 1-7/8" lg x 3/8" wd x 5/16" h o/a; two 5/32" mtg holes; one 3/16" hole	Locks 0-1504 in operating position	*1	CTT	128333	128333	0-1525	3	0	0
0-1526	Same as 0-1367	Applies tension to 0-1527								
0-1527	Same as 0-1522	Locks 0-1521 in advanced position								
0-1528	BLOCK, guide: steel, nickel pl; rectangular block; approx 2-1/2" lg x 5/8" wd x 5/8" h o/a; mts by two ctb holes; one csk hole and two #10-32 tapped holes	Secures 0-1534 to A-1501	4T117834 N17-T350016-0395	CTT	117834	117834	0-1528, 0-1529	2	0	0
0-1529	Same as 0-1528	Secures 0-1546 to A-1501								
0-1530	SHAFT: steel; approx 16-3/4" lg x 3/8" diam; mts by four tapped body holes	Supports tight tape reels and mechanism on numbering distributor-transmitter bases	4T128330 N17-T350016-0467	CTT	128330	128330	0-1530	1	0	0
0-1531	Same as 0-1023	Retains oil for 0-1532								
0-1532	Same as 0-1520	Supports and provides bearing surfaces for one end of 0-1530								

\*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
0-1533	HUB: steel, nickel pl; round; shoulder stud drive fitted in face, two #10-32 radial tapped holes; approx 1" OD x 15/32" ID x 11/16" lg o/a, 1/2" lg hub; mts by ID	Operates 0-1523		4T128259 N17-T350016-0464	CTT	128259	128259	0-1533	1	1	2
0-1534	BEARING, sleeve: steel; approx 1-31/32" lg x 13/16" wd x 1" h o/a, incl sleeve w/1/2" ID, three body holes, one tapped hole	Supports and provides bearing surface for one end of 0-1545		N17-T350010-0875 1730-485590720	CTT	97568	97568	0-1534, 0-1546 0-1706, 0-1716	6	0	0
0-1535	SHIM: steel; approx 1-3/8" lg x 1/2" wd x 0.004" thk; mts by two body holes	Provides means for adjusting 0-1545		N17-T350003-0630 1730-043837292	CTT	98198	98198	0-1535, 0-1547 0-1707, 0-1717	20	1	14
0-1536	GEAR: spur type; bakelite; helical teeth; LH; 39 teeth; 28 pitch, 1.5258" PD; 1-19/32" OD, 1/2" bore, 1/2" thk; straight face; mts by bore and two axial holes; stamped "112686"	Used on base MT-1372/FGC-38 for operating 100 wpm		N17-T350013-0780 1730-041525526	CTT	112686	112686	0-1536, 0-1711	3	0	0
0-1537	GEAR: spur; bakelite; natural color; helical teeth; LH; 40 teeth; 26 pitch, 1.6728" pitch diam; approx 1-3/4" OD, 1/2" ID, 1/2" thk o/a; straight face; mts by two 5/32" holes; stamped "112688"	Used on base MT-1372/FGC-38 for operating 75 wpm		4T112688 N17-T350016-0371 1730-041524985	CTT	112688	112688	0-1537, 0-1712	3	0	0
0-1538	GEAR: spur type; bakelite; helical teeth; LH; 50 teeth; 30 pitch, 1.8096" PD; 1-7/8" OD, 1/2" bore, 1/2" thk; straight face; mts by bore and two axial holes; stamped "112690"	Used on base MT-1372/FGC-38 for operating 60 wpm		N17-T350012-0347 1730-041524988	CTT	112690	112690	0-1538, 0-1713	3	0	0
0-1539	GEAR: spur type; bakelite; helical teeth; RH; 39 teeth; 22 pitch, 1.9895" PD; 2-3/32" OD, 1/2" bore, 3/16" thk; straight face; mts by bore and two axial holes; stamped "97576"	Drives one numbering distributor-transmitter		N17-T350006-0662 1730-041524934	CTT	97576	97576	0-1539, 0-1541 0-1543, 0-1708 0-1710, 0-1714	9	0	0
0-1540	Same as 0-1513	Supports 0-1539									
0-1541	Same as 0-1539	Drives one numbering distributor-transmitter									
0-1542	Same as 0-1513	Supports 0-1541									
0-1543	Same as 0-1539	Drives one numbering distributor-transmitter									

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0-1544	Same as 0-1513	Supports 0-1543									
0-1545	SHAFT: SS; approx 12-13/16" lg x 1/2" diam o/a; mts by body; tapped radial holes four places, 15/32" diam shank one end	Drives numbering distributor-transmitter and mechanism	N17-T350012-0242 1730-489191311	CTT	110673	110673	0-1545, 0-1715	3	0	0	
0-1546	Same as 0-1534	Supports and provides bearing surface for one end of 0-1545									
0-1547	Same as 0-1535	Provides means for adjusting height of 0-1535									
0-1548	SHIM: nickel silver; approx 3/8" OD x 5/32" ID x 0.010" thk o/a	Provides clearance between A-1511 and A-1512	N17-T350001-0310 1730-481027300	CTT	125789	125789	0-1548, 0-1719	3	1	6	
0-1549	ARM: steel, nickel pl; wrench shape; approx 2-19/32" lg x 7/8" wd x 9/32" h o/a; mts by 3/16" hole in body; tapped hole in small rounded end, wd end has large cutout and formed ear w/ck hole	Supports H-1657	4T124168 N17-T350016-0426	CTT	124168	124168	0-1549	3	0	0	
0-1550	Same as 0-1306	Applies tension to 0-1549									
0-1551	REEL, tape: c/o two disks and one hub, swaged together; aluminum; approx 7/8" wd x 5-3/4" diam o/a; mts on ctr hole through two disks, one csk body hole; one plain body hole, four counterbalance holes	Stores tape on numbering distributor-transmitter bases	4T128261 N17-T350016-0377	CTT	128261	128261	0-1551	3	0	0	
0-1552	SHIM: nickel silver; rectangular shape; 4-7/8" lg x 5/8" wd x 0.010" thk o/a; mts by three elongated slots on 1-31/32" mtg/c in one edge	Provides space between A-1518 and bases	N17-T350016-0741	CTT	129781	129781	0-1552, 0-1731	6	0	0	
0-1553	BUSHING: steel, nickel pl; male and female; approx 13/16" lg x 3/8" OD x 5/32" ID o/a; head 1/32" lg, shank 25/32" lg x 7/32" diam	Supports and provides pivot for 0-1552	4T128262 N17-T350016-0460	CTT	128262	128262	0-1553	3	0	0	
0-1554	WICK, felt: white felt w/o spring; approx 7/8" x 3/16" diam o/a	Retains oil for 0-1546	N17-T350010-0846 1730-044796640	CTT	97481	97481	0-1554, 0-1718	6	1	12	
0-1555	GEAR: spur type; steel; motor pinion; helical teeth; LH; seven teeth; 19 pitch, 1.0676" PD; 1-11/64" diam x 1-5/8" lg x 3/8" ID o/a; straight face; hub 7/8" lg x 3/8" ID x 5/8" diam w/9/64" ctb axial hole; mts by ID; stamped "117323"	Used on MT-1374A/FGC-39 for operating 65 wpm with 7.00 unit code	N17-T350016-0671 1730-041524946	CTT	117323	117323	0-1555, 0-1722	3	0	0	
0-1556	GEAR, pinion: spur type; steel; motor drive; helical; LH; 10 teeth; 30 pitch, 0.813" PD; approx 1-5/8" lg x 7/8" OD x 3/8" ID o/a; straight face; hub 7/8" lg x 9/16" diam x 3/8" ID w/9/64" ctb axial hole; mts by ID; stamped "110650"	Used on MT-1373/FGC-38X for operating 60 wpm	N17-T350004-0580 1730-041524970	CTT	110650	110650	0-1556, 0-1723	3	0	0	

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	PARTS				ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
				SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
0-1557	GEAR: spur type; steel; motor driving gear; helical; LH; eight teeth; 22 pitch, 1.1150" PD; approx 1-5/8" lg x 1-13/64" diam x 3/8" ID o/a; straight face; hub 7/8" lg x 11/16" OD w/ctb radial hole; mts by ID; stamped "122041"	Used on MT-1373/FGC-38X for operating 75 wpm		N17-T350016-0570 1730-041525300	CTT	122041	122041	0-1557, 0-1724	3	0	0
0-1558	GEAR, motor pinion: spur type; steel; helical; LH; 12 teeth; 28 pitch, 1.2703" PD; approx 1-5/8" lg x 1-11/32" diam x 3/4" ID o/a; straight face; hub 7/8" lg x 11/16" diam w/ctb radial hole; mts by ID; stamped "111264"	Used on MT-1373/FGC-38X for operating 100 wpm		N17-T350016-0569 1730-041524940	CTT	111264	111264	0-1558, 0-1725	3	0	0
0-1559	GEAR: spur type; fiber; helical teeth; LH; 30 teeth; 19 pitch, 1.6824" PD; approx 1-25/32" diam x 1/2" wd x 1/2" ID o/a; straight face; mts by ID; stamped "117324"	Used on MT-1374A/FGC-39 for operating 65 wpm with 7.00 unit code		N17-T350016-0666 1730-041525564	CTT	117324	117324	0-1559, 0-1726	3	0	0
0-1560	GEAR: spur type; clear phenolic w/canvas base; helical teeth; LH; 53 teeth; 30 pitch, 1.859" PD; approx 1/2" wd x 2" OD x 1/2" ID o/a; straight face; mts by ID; stamped "110651"	Used on MT-1373/FGC-38X for operating 60 wpm		N17-T350012-0238 1730-041524991	CTT	110651	110651	0-1560, 0-1727	3	0	0
0-1561	GEAR: spur type; clear phenolic w/canvas base; helical teeth; LH; 34 teeth; 22 pitch, 1.635" PD; approx 1/2" wd x 1-23/32" OD x 1/2" ID o/a; straight face; mts by ID; stamped "122042"	Used on MT-1373/FGC-38X for operating 75 wpm		N17-T350016-0563 1730-041524982	CTT	122042	122042	0-1561, 0-1728	3	0	0
0-1562	GEAR: spur type; natural color phenolic, w/canvas base; helical teeth; LH; 39 teeth; 28 pitch, 1.479" PD; approx 1/2" wd x 1-9/16" OD x 1/2" ID o/a; straight face; mts by ID; stamped "111265"	Used on MT-1373/FGC-38X for operating 100 wpm		N17-T350012-0283 1730-041525320	CTT	111265	111265	0-1562, 0-1729	3	0	0
0-1563	BUSHING: steel, nickel pl; male; approx 11/64" lg x 7/16" OD x 3/32" ID o/a; shank 7/64" lg x 1/4" diam, shoulder beveled 1/32" on face	Locating bushing for numbering distributor- transmitter on A-1501		N17-T350016-0568	CTT	129547	129547	0-1563, 0-1721	9	0	0



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0-1564	REEL ASSEMBLY, tape rewind: c/o reel assembly, part/dwg #128261; handle, part/dwg #128338; bushing, part/dwg #128262; screw, part/dwg #88802; washer, part/dwg #7002; washer, part/dwg #2191; nut, part/dwg #116167; approx 7/8" wd x 5-3/4" diam o/a; mts on ctr hole through two disks; one csk body hole, one main body hole, four counterbalance holes	Rewinds tape on numbering bases	4T128260 N17-T350017-0605 1730-043302502	CTT	128260	128260	0-1564	3	0	0
0-1700	Same as 0-928	Provides means for adjusting the height of motor on message transmitter bases								
0-1701	Same as 0-1501	Used on MT-1369/FGC-38 for 100 wpm operation								
0-1702	Same as 0-1502	Used on MT-1369/FGC-38 for operating 75 wpm								
0-1703	Same as 0-1503	Used on MT-1369/FGC-38 for operating 60 wpm								
0-1704	COLLAR, set: steel, nickel pl; approx 3/8" lg x 7/8" OD x 15/32" ID; mts by ID; two tapped holes on circum	Positions 0-1715 in 0-1706	N17-T350002-0479 1730-484617200	CTT	83740	83740	0-1704	2	0	0
0-1705	Same as 0-1513	Supports 0-1708								
0-1706	Same as 0-1534	Supports and provides bearing surface for one end of 0-1715								
0-1707	Same as 0-1535	Provides means for adjusting height of 0-1706								
0-1708	Same as 0-1539	Drives message distributor-transmitter								
0-1709	Same as 0-1513	Supports 0-1710								
0-1710	Same as 0-1539	Drives message distributor-transmitter								
0-1711	Same as 0-1536	Used on MT-1369/FGC-38 for operating 100 wpm								
0-1712	Same as 0-1537	Used on MT-1369/FGC-38 for operating 75 wpm								

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
0-1713	Same as 0-1538	Used on MT-1369/FGC-38 for operating 60 wpm									
0-1714	Same as 0-1539	Drives message dis- tributor-transmitter									
0-1715	Same as 0-1545	Supports and operates gears on message distributor-transmitter bases									
0-1716	Same as 0-1534	Supports and provides bearing surface for one end of 0-1715									
0-1717	Same as 0-1535	Provides means for adjusting height of 0-1716									
0-1718	Same as 0-1554	Retains oil for 0-1706 or 0-1716									
0-1719	Same as 0-1548	Provides clearance between A-1712 and A-1713									
0-1720	Same as 0-1513	Supports 0-1714									
0-1721	Same as 0-1563	Locating bushing for message distributor- transmitter on A-1701									
0-1722	Same as 0-1555	Used on MT-1371A/FGC-39 for operating 65 wpm with 7.00 unit code									
0-1723	Same as 0-1556	Used on MT-1370/FGC-38X for operating 60 wpm									
0-1724	Same as 0-1557	Used on MT-1370/FGC-38X for operating 75 wpm									
0-1725	Same as 0-1558	Used on MT-1370/FGC-38X for operating 100 wpm									

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0-1726	Same as 0-1559	Used on MT-1371A/FGC-39 for operating 65 wpm with 7.00 unit code								
0-1727	Same as 0-1560	Used on MT-1370/FGC-38X for operating 60 wpm								
0-1728	Same as 0-1561	Used on MT-1370/FGC-38X for operating 75 wpm								
0-1729	Same as 0-1562	Used on MT-1370/FGC-38X for operating 100 wpm								
0-1730	Same as 0-1513	Supports drive gear for 0-1715								
0-1731	Same as 0-1552	Provides space between A-1707 and base								
0-1800	RETAINER, ribbon spool: steel, cad pl; approx 1-3/16" lg x 1" h x 11/16" wd o/a; mts by body hole in rounded end; knurled handle stud riveted to end w/ear	Retains ribbon in time stamp	6M213-1 N17-T350016-0327	CYG	58470	129719	0-1800	6	0	0
0-1801	WHEEL, spacing: zinc wheel, brass sprocket and pin; 24 tooth sprocket riveted to face of spacing wheel by three pins, hub in rear of spacing wheel; approx 2-15/32" diam x 9/16" lg o/a; mts by flatted ID	Provides clearance between 0-1828 and 0-1843	*1	CYG	78943		0-1801	3	0	0
0-1802	SPRING: helical extension type; 0.013" diam music wire; 1/8" OD x 1-1/2" lg o/a; approx 99 turns; parallel hook terminals	Applies tension to 0-1810	6M1199-10 N17-T350016-0352	CYG	58885	129725	0-1802	3	0	0
0-1803	SPRING: flat type; 0.020" thk nickel silver; 1-3/4" lg x 17/32" wd x 1/4" thk o/a; two mtg holes; one end bent and rounded, other end formed	Applies tension to 0-1849	6M1199-6 N17-T350016-0396	CYG	43221	129707	0-1803	3	0	0
0-1806	LEVER, assembly: ratchet lock; includes CYG parts #12138-S59 lock lever; #12138-S58 impulse lever, #12138-S60 lock lever spring; irregular shape; approx 2-1/2" lg x 1" wd x 2-3/16" h o/a; mts by shaft; body hole in one lever	Operates 0-1808 by 0-1810		CYG	12138- S56	138792	0-1806	3	0	0
0-1808	RATCHET, drive: brass, nickel pl; c/o 60 tooth large ratchet and 24 tooth smal ratchet riveted to hub; approx 2" OD x 5/32" ID x 7/16" lg o/a; mts by ID and two radial tapped holes in hub	Operates 0-1844	N17-T350016-0332	CYG	59166	129739	0-1808	3	0	0
										*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A

PARTS LISTS

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O-1726-O-1808

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

PARTS											
SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
0-1809	BEARING, sleeve: brass; approx 11/64" lg x 1/4" OD x 5/32" ID o/a	Provides support and pivot for 0-1810		6M213F1 N17-T350016-0329	CYG	59275	129728	0-1809	3	0	0
0-1810	ARM ASSEMBLY: armature operating; steel, nickel pl, brass bushing; c/o arm w/bushing, one link w/stud and pawl w/csk hole riveted to arm; approx 1-13/16" lg x 11/32" wd x 1-13/16" h o/a; mts by ID of bushing	Operates 0-1808		6M30A N17-T350016-0353	CYG	59165	129727	0-1810	3	0	0
0-1811	LEVER ASSEMBLY: ribbon feed shift; steel, nickel pl; c/o pawl, link, two levers, spacer, three studs, pin and two hubs riveted together; approx 5-1/2" lg x 5/8" wd x 2-9/32" h o/a; mts by ID of both hubs	Operates 0-1820		6M627C N17-T350016-0532	CYG	72509	129732	0-1811	3	0	0
0-1812	SPRING: flat type; ribbon feed retaining; 0.020" spring steel; approx 5-3/8" lg x 3/32" wd x 1-7/16" h o/a; mts by small curved spring riveted to ea end; half loop formed at ctr	Prevents 0-1820 from turning backward		N17-T350016-0615	CYG	72514	129733	0-1812	3	0	0
0-1813	DISK, retainer: brass, nickel pl; round, approx 5/32" ID x 7/8" OD x 0.016" thk o/a	Retains 0-1812 on 0-1820		*1	CYG	58743		0-1813	3	0	0
0-1814	LINK, lever: steel, nickel pl; approx 5" lg x 1-1/2" h x 3/16" wd, 0.050" thk material; mts by hole ea end; formed arm one end, not straight	Operates 0-1811 by 0-1857		*1	CYG	61567		0-1814	3	0	0
0-1815	SPRING: helical extension type; 0.020" diam music wire; 5/32" OD x 1-33/64" lg o/a; approx 63 turns; parallel hook terminal	Applies tension to 0-1811		6M1199-12 N17-T350016-0344	CYG	63	129701	0-1815	3	0	0
0-1816	RETAINER, printing plate: brass retainer, steel pin, nickel pl; pin riveted to retainer, bent ear near ea end; approx 1-1/16" lg x 15/32" h x 19/32" lg o/a; mts by body hole above ea ear	Supports and provides pivot for 0-1811		*1	CYG	59921		0-1816	3	0	0
0-1817	TOGGLE, reverse: ribbon feed retaining spring; steel, nickel pl; narrow end rounded w/stud and roller, two rounded ears on wd end; mts by body hole; approx 5/16" lg x 9/16" wd x 51/64" h o/a	Reverses 0-1820		*1	CYG	72507		0-1817	3	0	0

0-1818	SPRING: helical extension type; 0.014" diam music wire; 1/8" OD x 25/32" lg o/a; parallel hook terminals	Applies tension to 0-1817	6M1199-16 N17-T350016-0333 1730-043952712	CYG	59942	129729	0-1818	3	0	0
0-1819	SPRING: flat type; 0.010" thk steel; 1-3/16" lg x 9/32" wd x 5/16" thk o/a; one mtg hole	Applies tension to 0-1836, 0-1837, or 0-1840	6M1199-9 N17-T350016-0392	CYG	43388	129710	0-1819	9	0	0
0-1820	RATCHET, ribbon: steel, nickel pl; approx 7/64" lg x 19/32" diam o/a; mts by #8-32 thd ctr hole; 24 teeth on OD	Operates 0-1824 by 0-1811	*1	CYG	58423		0-1820	6	0	0
0-1822	ROLLER, ribbon: steel, cad pl; approx 2-11/64" lg x 7/32" diam o/a; mts by shank end 5/32" lg x 3/32" diam	Supports ribbon	*1	CYG	58549		0-1822	3	0	0
0-1823	SPRING: flat type; 0.010" thk steel; 21/32" lg x 9/32" wd x 1/4" thk o/a; one mtg hole	Applies tension to 0-1836, 0-1837 or 0-1840	6M1199-8 N17-T350016-0349	CYG	43387	129709	0-1823	9	0	0
0-1824	RIBBON, printing: blue; 1-27/32" wd; approx 60" lg; metal spool	Provides ink for time stamp	6M1168-8 N17-T350016-0325	CYG	61563	128281	0-1824	3	1	3
0-1825	LEVER ASSEMBLY: steel, nickel pl; c/o three levers staked to shaft; approx 2" lg x 2-1/8" h x 9/16" wd o/a; mts by small shank on ea end of shaft; pin riveted to one end lever, other end lever formed	Operates 0-1847 by 0-1846	*1	CYG	43376		0-1825	3	0	0
0-1826	SPRING: helical extension type; 0.015" diam music wire; 5/32" OD x 29/32" lg o/a; approx 39-1/2 turns; parallel hook terminals	Applies tension to 0-1831	N17-T350016-0350 1730-8THU-J8851	CYG	58851	129722	0-1826	3	0	0
0-1827	SPRING: helical extension type; 0.015" diam music wire; 11/64" OD x 15/16" lg o/a; approx 40 turns; parallel hook terminal	Applies tension to 0-1829 or 0-1830	6M1199-13 N17-T350016-0351	CYG	58852	129723	0-1827	6	0	0
0-1828	SPROCKET, date wheel: brass, zinc pl pin; 31 teeth on circum pin riveted to face above cutout; approx 1-41/64" OD x 5/16" ID x 1/8" thk o/a; mts by ID; two body holes in face	Provides means for changing date wheel for 28, 29, 30 and 31 day months	N17-T350016-0356	CYG	78921		0-1828	3	0	0
0-1829	LEVER: month lock; steel lever, brass hub, nickel pl; hub riveted to lever, two curved arms, curved bent ear below hub; approx 1-3/4" lg x 39/64" wd x 1-9/16" h o/a; mts by ID of hub	Locks 0-1846 in position	6M627B N17-T350016-0391	CYG	43389	129711	0-1829	3	0	0
			* Low Failure item - if required requisition from ESO referencing NavShips 900, 180A							

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS			
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED		TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.					BOX	QUAN
0-1830	LEVER: date lock; steel lever, brass hub, nickel pl; hub riveted to lever, two curved arms, one bent near end, curved bent ear near hub; approx 1-3/4" lg x 21/32" wd x 1-17/32" h o/a; mts by ID of hub	Locks 0-1847 in position		6M627B1 N17-T350016-0390	CYG	43394	129712	0-1830	3	0	0	
0-1831	LEVER: hour lock; steel, nickel pl; two curved arms w/notches near end, curved bent ear near welded hub; approx 1-3/4" lg x 17/32" wd x 1-9/16" h o/a; mts by ID of hub	Locks 0-1848 in position		6M627B2 N17-T350016-0398	CYG	43399	129713	0-1831	3	0	0	
0-1832	SHAFT: throwing lever; SS; formed head and straight knurl one end, groove near other end; approx 2-9/32" lg x 5/32" diam o/a; mts by body	Supports and provides pivot for 0-1829, 0-1830 and 0-1831		*1	CYG	58965		0-1832	3	0	0	
0-1833	GUIDE, throwing bar: steel, zinc pl; approx 2-17/32" lg x 17/32" wd x 7/16" h o/a; mts by body hole one end and slot other end; one side formed w/2 guide slots	Guides 0-1829, 0-1830 and 0-1831		*1	CYG	58864		0-1833	3	0	0	
0-1834	ROLLER, ribbon: brass; approx 1-3/4" lg x 7/32" OD x 3/32" ID o/a; mts by ID	Supports ribbon		*1	CYG	58834		0-1834	3	0	0	
0-1835	ROD, fulcrum: steel; approx 2-1/16" lg x 3/32" wd x 5/32" thk o/a; mts by body; slight bend in middle	Supports and provides pivot for 0-1834		*1	CYG	58835		0-1835	3	0	0	
0-1836	LEVER ASSEMBLY: month throw lever; brass and steel; c/o of lever and arm riveted together, bushing staked to lever; cam follower w/roller staked to bushing; approx 2-7/8" lg x 5/8" wd x 4-9/16" h o/a; mts by ID of bushing; number "3" stamped in formed ear of lever; elongated slot and formed ear of lever	Operates 0-1846		*1	CYG	58861		0-1836	3	0	0	
0-1837	LEVER ASSEMBLY: date throw lever; steel, nickel pl and brass; c/o lever and arm riveted together, bushing staked to lever; cam follower w/roller staked to bushing; approx 2-7/8" lg x 13/16" wd x 4-9/16" h o/a; mts by ID of bushing; number "2" stamped in formed ear of lever; elongated slot and formed ear on lever	Operates 0-1847		*1	CYG	58721		0-1837	3	0	0	

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0-1830—0-1837

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0-1838	SPRING: helical extension type; 0.022" diam music wire; 1/8" OD x 2-1/4" lg o/a; approx 89 turns; parallel hook terminals	Applies tension to 0-1836	*1 1730-043951678	CYG 58850	129741	0-1838	3	0	0
0-1839	SPRING: helical extension type; 0.022" diam music wire; 1/8" OD x 2-1/8" lg o/a; approx 84 turns; parallel hook terminals	Applies tension to 0-1837	*1 1730-043951692	CYG 58849	129740	0-1839	3	0	0
0-1840	LEVER ASSEMBLY: hour throw lever; steel and brass; c/o lever and arm riveted together, bushing staked to lever; cam follower staked to bushing; approx 2-7/8" lg x 5/8" wd x 4-9/16" h o/a; mts by ID of bushing; number "1" stamped in formed ear of lever; elongated slot and formed spring ear on lever	Operates 0-1848	*1	CYG 58862		0-1840	3	0	0
0-1841	SPRING: helical extension type; 0.023" diam music wire; 1/8" OD x 2-1/16" lg; approx 78 turns; parallel hook terms	Applies tension to 0-1840	6M1199-1 N17-T350016-0331 8THU-58829	CYG 58829	129721	0-1841	3	0	0
0-1842	GEAR AND BUSHING ASSEMBLY: spur type; brass; straight teeth; 52 teeth; 32 pitch; approx 19/32" lg x 1-43/64" OD x 3/16" ID o/a; straight face w/6 equidistant holes 3/8" diam; hub w/shoulder 3/8" lg x 9/16" diam o/a one side, other side 3/16" lg x 0.290" diam; mts by axial hub hole w/tapped radial hole; no markings	Drives minute type wheel	*1	CYG 43320		0-1842	3	0	0
0-1843	WHEEL, type: types minutes; zinc; approx 2-9/16" OD x 15/32" ID x 9/32" thk o/a; mts by ID; raised type "00" through "59" on circum; 52 teeth, 32 pitch gear on one side, hub extends on other side, six equidistant holes through wheel and gear	Provides type for stamping minute	*1	CYG 45455		0-1843	3	0	0
0-1844	SHAFT ASSEMBLY: steel; approx 3-7/32" lg x 5/8" diam o/a; mts by body; cam near one end	Supports and drives 0-1842	*1	CYG 58391		0-1844	3	0	0
0-1845	SPRING: helical extension type; 0.010" diam music wire; 1/8" OD x 13/32" lg o/a; approx 19-1/2 turns; parallel hook terminals	Applies tension to 0-1825	6M1199-14 N17-T350016-0335	CYG 58414	129718	0-1845	3	0	0
0-1846	WHEEL, type: types month; zinc; approx 2-9/16" OD x 9/32" ID x 13/32" thk o/a; mts by ID; 24 months in raised type on circum; 24 tooth gear on one side, irregular matched cutout other side, 24 equidistant holes through wheel	Provides type for stamping month on tape	*1	CYG 45458		0-1846	3	0	0
			*1 Low Failure item - if required requisition from ESO referring NavShips 900, 180A						

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O-1838—O-1846

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		BOX				QUAN	
					CODE	DESIG.						
0-1847	WHEEL, assembly: types dates; c/o IBM parts #78921, #45457, #78919, #43275, #33876 (4); zinc; approx 2-9/16" diam x 11/16" lg o/a; mts by ID	Provides type for stamping date on tape		N17-T350016-0607	CYG	45468	129714	0-1847	3	0	0	
0-1848	WHEEL, assembly: types minute, hour and spacing; c/o IBM parts #72793, #45455, #78943, #53923; zinc; approx 2-9/16" diam x 13/16" lg o/a; mts by ID; raised minute and hour characters on circum of two wheels, straight face on other w/ratchet gear and hex nut	Provides type for stamping minute on tape		N17-T350016-0606	CYG	74526	129735	0-1848	3	0	0	
0-1849	WHEEL, type: types year; zinc wheel, SS shaft; approx 2-9/16" diam x 2-1/8" lg o/a; mts by shoulder at ea end of shaft; raised type w/12 consecutive year characters; type wheel w/3 equidistant pins, 12 equidistant csk holes and one body hole, attached to one end of shaft	Provides type for stamping year on tape		*1	CYG	58588		0-1849	3	0	0	
0-1850	BUSHING: drive; steel, cad pl; male; approx 5/8" OD x 1/8" ID x 11/32" lg o/a, insert w/elongated ID inserted in face, body hole in flange, notch on circum, 5/16" diam body	Operates lock lever assembly		6M213F N17-T350016-0347	CYG	12138- S37	129705	0-1850	3	0	0	
0-1851	CAM: steel cam, chrom pl; brass pin; approx 5/8" lg x 17/32" wd x 9/32" thk o/a; mts by 1/8" diam hole; pin assembled to cam	Operates 0-1806		6M215E N17-T350016-0343	CYG	12138- S21	129703	0-1851	3	0	0	
0-1853	PLATEN ASSEMBLY: printer platen c/o IBM #61969 lift rod moulded in ctr of platen; cast zinc platen, bronze lift rod; approx 2-1/4" lg x 1-15/16" wd x 2-19/32" h o/a, platen 7/16" thk; mts by lift rod body w/axial hole #10-32 thd	Drives tape against type wheels		N17-T350016-0483	CYG	58359	129716	0-1853	3	0	0	
0-1854	SPRING: helical extension type; 0.013" diam music wire; approx 1/8" OD x 1/2" lg o/a; approx 20 turns; parallel hook terminal	Applies tension to ribbon drive ratchet pawl		6M1199-15 N17-T350016-0397	CYG	71296	129731	0-1854	3	0	0	

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O-1847—O-1854

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0-1855	DETENT: ribbon drive ratchet; steel, blue finish; one end rounded, lg narrow curved finger other end; approx 1-9/64" lg x 5/16" wd x 3/16" h o/a; mts by two elongated holes	Lock ribbon feed ratchet in advanced position	6M254 N17-T350016-0354	CYG	74527	129736	0-1855	3	0	0
0-1856	WHEEL, ratchet: ribbon feed; steel, nickel pl; 18 tooth ratchet, pin riveted to face; approx 19/32" OD x 3/16" ID x 11/64" thk o/a; mts by ID	Operates 0-1814 by 0-1856	6M9000 N17-T350016-0389	CYG	62590	129730	0-1856	3	0	0
0-1857	WHEEL, type: types date; zinc; recessed hub, 11 body holes and one elongated hole in face; approx 2-9/16" OD x 1/4" ID x 5/16" thk o/a; mts by ID; raised numbers "1" through "31" on circum	Type wheel for stamping date	N17-T350016-0330	CYG	45457		0-1857	3	0	0
0-1858	WHEEL, type: types hours; zinc; six equidistant body holes and threaded bushing w/2 flats in recessed face; approx 2-9/16" OD x 1/4" ID x 13/16" lg o/a; mts by ID; raised numbers "00" through "23" on circum	Type wheel for stamping the hour	*1	CYG	72793		0-1858	3	0	0
0-1859	WASHER, flat: synthetic rubber; round; 5/8" ID, 1-11/32" OD, 5/32" thk	Provides stop for E-1801	*1	CYG	58370		0-1859	3	0	0
0-1860	ARM: knockout operating; linen delecto; narrow end rounded, other end irregular shape; approx 1-47/64" lg x 3/4" wd x 0.094" thk o/a; csk hole in narrow end	Operates S-1801	6M30 N17-T350016-0345	CYG	12138-S12	129702	0-1860	3	0	0
0-1861	SEGMENT, date change: steel, nickel pl; one end rounded, three teeth other end, three pins riveted below teeth; approx 1-1/8" h x 41/64" wd x 5/32" thk o/a; mts large body hole in rounded end; small body hole near pins	Provides means for changing date wheel for 28, 29 30 and 31 day months	N17-T350016-0355	CYG	78919	129737	0-1861	3	0	0
0-1862	SPRING: loop type; for date wheel; 0.014" diam music wire; approx 2-7/16" lg x 15/16" wd x 1/8" h o/a; mts by formed ends	Applies tension to 0-1861	6M1199-7 N17-T350016-0348 8THU-43275	CYG	43275	129708	0-1862	3	0	0
0-1863	SPACER: brass; approx 1/8" lg x 5/16" OD x 7/32" ID o/a; mts by ID	Provides clearance between 0-1852 and A-1813	*1	CYG	12138-S31		0-1863	3	0	0
0-1901	GUIDE, tape: steel; bent rod; approx 2-19/32" lg x 1/32" wd x 31/32" h o/a	Guides tape out of receiver tape container to reperforator	4T128862 N17-T350016-0475	CTT	128862	128862	0-1901	4	0	0
			*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A							

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Section 8  
0-1855-0-1901

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED		BOX	QUAN
					CODE	DESIG.					
0-1902	CORE, tape reel; acts as core for tape reel; maple wood, black lacquer; cyl disk shape w/shaft projection ea face; approx 1-31/32" OD x 1-5/32" thk o/a; two mtg hubs	Holds tape roll		4T111545 N17-T350016-0225	CTT	111545	111545	0-1902	8	0	0
0-1903	POST: screw steel; approx 1/4" diam x 7/8" lg o/a; two #6-40 thd mtg holes	Separates A-1901 and A-1902		4T111537 N17-T350016-0443	CTT	111537	111537	0-1903	16	0	0
0-1904	LEVER: tape out; steel; flat wire, round edge; approx 5-13/32" lg x 1-1/8" h x 1/4" thk o/a; one 5/32" diam mtg hole	Lever to actuate E-1903 when tape roll is down to a specified level		4T128603 N17-T350016-0240	CTT	128603	128603	0-1904	4	0	0
0-1905	PIN: screw steel; approx 7/8" lg x 5/32" diam o/a	Pivot pin for A-1904		6L3942-14-6 N17-T350016-0448	CTT	123853	123853	0-1905	4	0	0
0-1906	SPRING: helical extension type; 0.020" diam music wire; approx 23/32" lg x 3/16" OD o/a; 22 turns; hook term, indexed at 90°	Applies tension to 0-1904		N17-T350006-0408 1730-043952587	CTT	55063	55063	0-1906, 0-1920	8	0	0
0-1908	STIFFENER, contact spring; steel, nickel pl; irregular catch shape, flat; approx 1-7/32" lg x 15/32" wd x 0.042" thk o/a; two mtg holes	Spring stiffener for E-1905		N17-T350008-0817	CTT	81725	81725	0-1908	3	0	0
0-1921	SPRING: helical extension type; 0.035" diam music wire; approx 1-11/16" lg x 1/4" OD x 3/16" ID o/a; approx 33 turns; hook terminal, indexed 90°; mts by terminals	Spring for shelf latch		N17-T350006-0483 1730-043952437	CTT	76296	76296	0-1921	8	0	0
0-1922	SPRING: helical compression; spring wire 0.043" diam; approx 1-1/16" lg x 7/32" ID; eight turns; both ends ground sq	Spring for tape container assembly		N17-T350012-0608	CJB	10394	84006	0-1922	8	0	0
0-1923	Same as 0-320	Shock mount for reperforator									
0-1924	SHIM: SS, nickel pl; rectangular shape w/2 slots; approx 1-3/4" lg x 5/8" wd x 0.016" thk o/a; two mtg slots	Shim for shelf slides		4T116017 N17-T350016-0214	CTT	116017	116017	0-1924	42	0	0
0-1925	Same as 0-325	Spring for door latch									
0-1926	Same as 0-326	Shim for center support									

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0-1927	GRIP, tape assembly: brass, white nickel pl; one end has #6-40 thd, other end has 5/8" diam knob; approx 1-3/16" lg x 5/8" diam o/a; mts by threaded shank	Holds message tape to cabinet	4TBU118578-A N17-T350016-0530	CJB	A11857 8-A	128654	0-1927	2	0	0
0-1928	SPRING: helical compression type; 0.032" diam music wire; approx 5/8" lg x 1/4" OD o/a; eight turns; flat ends	Applies tension to 0-1927	4T128655 N17-T350016-0482 1730-043952545	CTT	128655	128655	0-1928	2	0	0
0-1929	GUIDE, tape: steel, nickel pl; bent rod; approx 3-3/16" lg x 1-9/16" wd x 4-3/8" h o/a	Guides tape to punch block	4T128861 N17-T350016-0476	CTT	128861	128861	0-1929	4	0	0
0-1930	DEFLECTOR, tape: steel; approx 3-1/16" lg x 2-7/8" wd x 2-1/4" h o/a; two mtg slots	Guides tape out of cabinet	N17-T350016-0733	CTT	128596	128596	0-1930	4	0	0
0-1991	BAR, release: steel, nickel pl; flat bar, rounded ends; 14-23/32" lg x 1/2" wd x 1/8" thk o/a; mts by #10-32 thd hole near ea end; stamped "F" at one end; eight #10-32 holes between mtg holes	Release bars for sliding shelves	N17-T350016-0645	CTT	128575	128575	0-1991	4	0	0
0-1992	ARM: latching arm; steel, nickel pl; flat strip, mtg end rounded, other end straight w/broken corners; 5-5/8" lg x 1/2" wd x 1/8" thk o/a; mts by #10-32 thd hole 1/4" from rounded end	Right latch for sliding shelves	4T128574 N17-T350016-0646	CTT	128574	128574	0-1992, 0-1993	8	0	0
0-1993	Same as 0-1992	Left latch for sliding shelves								
0-1994	SPRING: helical compression type; 0.040" diam music wire; approx 41/64" lg x 27/64" OD o/a; six turns; straight ends	Provides yield for tape container assembly	4T102939 N17-T350016-0661	CTT	102939	102939	0-1994	8	0	0
0-1995	BUSHING: steel, nickel pl; male and female; approx 33/64" lg x 3/4" OD x 1/4" ID o/a; 5/64" lg x 7/16" diam shoulder	Bushing for pivot screw of rotating trays	4T128581 N17-T350016-0643	CTT	128581	128581	0-1995	4	0	0
0-1996	ROLLER, tray: steel, nickel pl; 21/32" OD x 1/4" ID x 3/16" thk o/a; mts by ID; chamfered edges	Roller for rotating trays	4T128579 N17-T350016-0697	CTT	128579	128579	0-1996	12	0	0
0-1997	SHAFT: steel, nickel pl; 1-1/8" lg x 1/4" diam; mts by #6-40thd radial hole 9/64" from one end	Support for 0-1996	4T128580 N17-T350016-0644	CTT	128580	128580	0-1997	12	0	0
0-1998	SHAFT: steel, nickel pl; approx 1-5/32" lg x 5/16" diam o/a; mts by shank ea end; has 5/8" lg knurled body	Shaft for tape roll	4T111546 N17-T350016-0665	CTT	111546	111546	0-1998	4	0	0
0-1999	PLATE, stop: steel, nickel pl; 15/16" lg x 13/16" wd x 0.090" thk o/a; mts by two #6-40 thd holes 1/2" c to c; one #10-32 thd hole	Stop plate for patching frame	4T128665 N17-T350016-0639	CTT	128665	128665	0-1999	1	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS		
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	BOX	QUAN
					CODE	DESIG.					
0-2001	LEVER, operating: copper; irregular shape; approx 1-3/8" lg x 1-1/16" h x 5/8" wd o/a; mts by three 3/32" body holes	Operates S-2008			CTT	136576	136576	0-2001, 0-2002 0-2003	3	0	0
0-2002	Same as 0-2001	Operates S-2009									
0-2003	Same as 0-2001	Operates S-2010									
0-2098	BUSHING: steel, nickel pl; male; 1-1/32" lg x 5/8" OD x 5/32" ID, shoulder 1/16" lg, body 23/64" OD	Seats distributor-transmitter base on vibration mount		4T128898 N17-T350016-0635	CTT	128898	128898	0-2098	4	0	0
0-2099	BAR, latching: steel, nickel pl; both ends formed, body formed; 6-15/32" lg x 1/2" wd x 23/32" h o/a; mts by elongated hole; #4-40 thd hole near mtg hole	Latch for control panel rack		4T128891 N17-T350016-0636	CTT	128891	128891	0-2099	1	0	0
0-2101	SPACER: steel, round; 11/16" OD x 5/16" ID x 0.056" thk o/a; mts by ID	Provides clearance between A-2101 and 0-1162		N17-T350016-0714 1730-044621048	CTT	135018	135018	0-2101	4	0	0
0-2102	BEARING, roller: single row radial; light duty needle type; cylindrical rollers; 0.497" OD, 0.314" bore, 0.312" wd; packed w/high grade slushing compound; std fit; ABEC-1 std tol	Bearing for 0-1168		N77-B-354-00501-5300	TOR	GB-55	129984	0-2102	4	0	0
0-2103	CAM: tape feed-out; steel, nickel pl; approx 11/16" largest rad x 5/16" ID x 25/64" lg; mts by ID and ctb radial hole through hub; body hole cam	Drives 0-2105 through 0-2108		N17-T350016-0742 1730-040723098	CTT	129986	129986	0-2103	4	0	0
0-2104	PLATE, spacer: steel, nickel pl; rectangular shape; 2-5/8" lg x 5/8" wd x 0.035" thk o/a; mts by two elongated slots 1" c to c in one edge	Provides clearance between A-2102 and A-811		N17-T350016-0744 1730-043837202	CTT	129992	129992	0-2104	12	0	0
0-2105	LEVER: steel, nickel pl; irregular shape, formed in approx ctr; 3-21/32" lg x 1-15/32" wd x 1/4" h o/a, 0.109" thk material; mts by ctb hole near one end; csk hole and two #10-32 thd holes	Drives 0-1075 through 0-2107		N17-T350016-0743 1730-042353552	CTT	129991	129991	0-2105	4	0	0
0-2106	SPRING: helical extension type; 0.016" diam music wire; 11/16" lg x 5/32" OD o/a; approx 26 turns; parallel hook terminal	Provides tension for 0-2105		N17-T350007-0399 1730-043952506	CTT	55669	55669	0-2106	4	0	0

0-2107	FOLLOWER: steel, 5/8" sq x 3/16" thk o/a; mts by ctr body hole; rounded corners	Drives 0-1075	N17-T350016-0749 1730-041476699	CTT	135019	135019	0-2107	4	0	0
0-2108	ROLLER: steel; round, chamfered circum, csk ID; approx 43/64" OD x 9/32" ID x 3/16" lg o/a; mts by ID	Drives 0-2105	N17-T350016-0756 1730-043455550	CTT	129989	129989	0-2108	4	0	0
0-2109	BUSHING: steel; male; approx 13/32" OD x 3/16" ID x 7/32" lg o/a; neck between 1/32" lg shoulder and 9/32" diam body	Provides pivot for 0-2107 and 0-2108	N17-T350016-0755 1730-040392547	CTT	129988	129988	0-2109	8	0	0
P-101	CONNECTOR, male contact: 26 rectangular polarized contacts; straight; 2-15/16" lg x 1-1/8" wd x 1-13/16" h less contacts and cable clamp; rectangular body, steel, black crackle paint; molded black bakelite insert; 5/8" cable opening; cable clamp one end, drive pin in face	Connector for transmitting control panel	2Z3046.98 N17-C071634-3668	CJC	P-327 CCE	128620	P-101	4	0	0
P-301	CONNECTOR, male contact: male; 4 flat polarized cont; straight type; approx 1-25/64" lg x 47/64" wd x 43/64" thk o/a plus cont; rated voltage 730V RMS, current capacity 10 amps; rectangular body, bakelite; cable opening 3/8"; includes cable clamp	Connects to J-700 on monitor reperforator		CMG	P-304- CCT	99978	P-301, P-302 P-303, P-304 P-1901	7	0	0
P-302	Same as P-301	Connector for upper fluorescent lamps								
P-303	Same as P-301	Connector for middle fluorescent lamps								
P-304	Same as P-301	Connector for lower fluorescent lamps								
P-401	CONNECTOR, male contact: three rectangular pol cont; straight type; approx 1-9/16" OD x 1-3/8" lg less cont; 15 amp, 125 v; cylindrical, steel, cad pl; molded blk bakelite insert; cable opening 5/8" diam; cable clamped by two screws	Plug for B-401	N17-T350008-0554	CHU	7309	78369	P-401	3	0	0
P-501	CONNECTOR, plug: three flat polarized blades; straight type; 1-19/32" diam x 1-1/4" lg; cylindrical rubber body; 1/2" cable opening; cable clamp	AC connector for power supply	N17-C071459-8512	CHU	7055	112695	P-501	2	0	0
P-502	CONNECTOR, receptacle: bakelite core, steel body, black crackle finish; steel clamp, nickel finish; four connector female plug: 1-1/16" wd x 1-1/16" lg x 1-7/8" h	DC connector for power supply	N17-C071186-6280	CJC	S-404 CCT	105709	P-502	2	0	0

TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS	TOTAL NO. PER EQUIP.	BX	QUAN
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED				
					CODE	DESIG.						
P-700	CONNECTOR, male contact: three rectangular polarized contacts; straight type; approx 2-1/16" lg x 1-9/16" diam o/a; 10 amp, 250 v; cylindrical rubber covered; molded bakelite insert; cable opening 19/64" to 9/16"; mts by cable clamp; includes cable grip	AC power connector for synchronous motor		N17-T350004-0114	CHU	9750	101965	P-700	7	0	0	
P-701	CONNECTOR, male contact: 15 rectangular polarized contacts; straight type; body approx 1-13/16" lg x 1-11/16" wd x 1-1/16" thk, less contacts and cable clamp; rectangular body, steel, black crackle finish; molded phenolic insert; 5/8" cable opening; mts by cable clamp, cable clamp one end, two latches other end	Reperforator signal plug		N17-C071593-7581	CJC	P-315- CTT-L	129209	P-701	7	0	0	
P-702	PLUG, telephone: two cond; single shank; tubular, red molded plastic; (a) shank 17/32" lg, 1/4" diam (b) shell 9/16" diam (c) 3-13/32" lg o/a; for lug or eyelet termination	Connects to J-1948 thru J-1953			CW	#347A	73477	P-702	7	0	0	
P-1500	CONNECTOR, male contact: three rectangular polarized contacts; angle type 90°; 1-9/16" diam x 2-1/4" o/a; 15 amp, 125 v; cylindrical steel body; bakelite insert; cable opening 1/2" to 5/8" diam; includes cable clamp	AC power connector for MT-1372/FGC-38, MT-1373/FGC-38X and MT-1374A/FGC-39		N17-C071459-8575	CHU	7368	102898	P-1500, P-1700	3	0	0	
P-1501	CONNECTOR, male contact: 26 rectangular polarized contacts; straight type; body approx 2-15/16" lg x 1-1/8" wd x 1-13/16" h, less contacts, cable clamp and latches; rectangular body, steel, black crackle finish; molded phenolic insert; 5/8" cable opening; cable clamp one end, drive pin in face, one latch ea side	Signal plug for MT-1372/FGC-38, MT-1373/FGC-38X and MT-1374A/FGC-39		N17-C071640-2351	CJC	P-327- CCE-L	129210	P-1501, P-1701	3	0	0	
P-1700	Same as P-1500	AC power connector for MT-1369/FGC-38, MT-1370/FGC-38X and MT-1371A/FGC-39										

P-1701	Same as P-1501	Signal plug for MT-1369/FGC-38, MT-1370/FGC-38X and MT-1371A/FGC-39										
P-1901	Same as P-301	Connect to J-700 on receiver reperforator										
R-101	RESISTOR, fixed: ww; 50 ohms $\pm$ 5%; 1 w continuous open rating; body dimen 5/8" lg x 7/8" diam; cellulose acetate coating; two solder lug term	Filter for K-101	3Z6005-229 N16-R065531-4528 3350-468000-4511	CAU	D-2851- 05-A	129402	R-101, R-104 R-210	11	0	0		
R-102	RESISTOR, fixed: ww; 2,000 ohms $\pm$ 5%; 1 w continuous open rating; body dimen 5/8" lg x 7/8" diam; cellulose acetate coating; two solder lug term	Filter for K-102	3Z6200-251 N16-R066102-6251 3350-468000-7485	CAU	D-2851- 17-A	129400	R-102, R-103 R-105, R-106 R-107, R-206 R-208, R-213	29	0	0		
R-103	Same as R-102	Filter for K-102 contact 2										
R-104	Same as R-101	Filter for K-103										
R-105	Same as R-102	Filter for K-105 spacing contact										
R-106	Same as R-102	Filter for K-105 marking contaci										
R-107	Same as R-102	Filter for K-106 contact arm										
R-108	RESISTOR, fixed: ww; 100 ohms $\pm$ 10%; 5 w continuous open rating; body dimen 1" lg x 5/16" diam; vitreous enamel coating; two solder lug term	Decoupling resistor for K-106 contact arm filter	N16-R070503-1381 3350-492000-2786	CAO	5F100- WL	129502	R-108	4	0	0		
R-109	RESISTOR, fixed: ww; 4,000 ohms $\pm$ 10%; 10 w continuous open rating; body dimen 1-3/4" lg x 5/16" diam, vitreous enamel coated; two solder lug terminals	Voltage dropping resistor for K-106 bias winding when used for 30 ma bias current	3Z6400-117 N16-R070681-4326 3350-516000-6895	CAO	10F4000 -WL	129486	R-109, R-203	7	0	0		
R-110	RESISTOR, fixed: ww; 8,000 ohms $\pm$ 10%; 15 w continuous open rating; approx 2" lg x 1/2" OD x 5/16" ID; vitreous enamel; two solder lug term 7/16" lg; mts by ID; "8000" stamped on side	Voltage dropping resistor for K-106 bias winding when used for 10 ma bias current	N17-T350008-0832 3350-527000-6448	CAO	0 w/211 term	81775	R-110	4	0	0		
R-111	RESISTOR, fixed: ww; 1,500 ohms $\pm$ 10%; 15 w; approx 2" lg x 15/32" OD x 9/32" ID; vitreous enamel; two 13/32" lg lug terms; mts by ID; "1500" stamped on side	Voltage dropping resistor for K-105 and reperfora- tor selector magnet	N16-R066080-5618 3350-527000-4954	CAO	D w/211 term	95238	R-111, R-700	8	0	0		
R-201	RESISTOR, fixed: ww; 500 ohms $\pm$ 10%; 10 w continuous open rating; body dimen 1-3/4" lg x 5/16" diam; vitreous enamel coated; two solder lug term	Transmitting line voltage dropping resistor	N16-R065886-7286 3350-516000-4473	CAO	10F500- WL	129487	R-201	3	0	0		

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
R-202	RESISTOR, adjustable; ww; 750 ohms $\pm$ 10%; 10 w continuous open rating; one slide provided; body dimen 1-3/4" lg x 5/16" diam; vitreous enamel coated; two solder lug term	Provides transmitting line current adjustment		N16-R043510-7374 3350-516000-4627	CAO	10A750-WL	129404	R-202	3	0	0
R-203	Same as R-109	Bias voltage dropping resistor for K-201 bias winding									
R-204	RESISTOR, fixed: ww; 1,750 ohms $\pm$ 10%; 20 w continuous open rating; body dimen 2" lg x 9/16" diam; vitreous enamel coated; two solder lug term	Transmitting line voltage dropping		N16-R066092-3299 3350-536000-2466	CAO	20F1750-WL	129403	R-204	3	0	0
R-205	RESISTOR, fixed: ww; 1,000 ohms $\pm$ 10%; 20 w continuous open rating; body dimen 2" lg x 9/16" diam; vitreous enamel coated; two solder lug term	Transmitting line voltage dropping resistor for polar operation		N16-R066034-4821 3350-536000-2355	CAO	20F1000-WL	129488	R-205	3	0	0
R-206	Same as R-102	Filter for K-202 contacts 7 and 8									
R-207	RESISTOR, variable: ww; 3,500 ohms $\pm$ 10%; 25 w; three solder lugs; metal case 1-9/16" d, enclosed case, sliding brush type; round metal shaft 1/4" diam x 1/2" lg from mtg surface; linear taper; ins cont arm; normal torque; mts by bushing 3/8"-32 thd 9/16" lg	Provides adjustment for transmitting line current		N16-R090935-9205 3350-890500-4981	CAO	25R-350 0 ohms	128608	R-207	3	0	0
R-208	Same as R-102	Filter for K-206 marking contacts									
R-209	RESISTOR, fixed: ww; 3,000 ohms $\pm$ 5%; 1 w continuous open rating; body dimen 5/8" lg x 7/8" diam; cellulose acetate coating; two solder lug term	Filter for K-208 contact 6 and 7		3Z6300-260 N16-R066158-5261 3350-468000-6197	CAU	D-285118-A	129401	R-209, R-211 R-212, R-214	12	0	0
R-210	Same as R-101	Filter for K-208									
R-211	Same as R-209	Filter for K-209 contacts 3T and 4T									
R-212	Same as R-209	Filter for K-209 contacts 5T and 6T									
R-213	Same as R-102	Filter for K-209 contacts 3B and 4B									

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R-214	Same as R-209	Filter for K-209 contacts 5B and 6B										
R-501	RESISTOR, fixed: composition	Bleeder resistor for 115 v DC output for neutral operation	JAN #RC 40-BF153K	N16-R050337-0551	CBZ	HB1531	129388	R-501	2	0	0	
R-502	RESISTOR, fixed: composition	Bleeder resistor for polar operation voltage output	JAN #RC 40-BF104K	N16-R050634-0726	CBZ	HB1041	129389	R-502	2	0	0	
R-600	RESISTOR, fixed: ww; 550 ohms $\pm$ 10%; 2 taps, 250 ohms 75 w, 300 ohms 15 w; body dimen 5" lg x 1-1/8" diam; vitreous enamel; three solder lug term, 3/8" lg x 3/16" wd; mts by 3/4" ID	Governed motor voltage dropping resistor		N17-T350004-0450 3350-701000-7571	CAO	500-300 ohms w/211 term	106049	R-600	7	1	9	
R-601	RESISTOR, fixed: ww; 10 ohms $\pm$ 10%; 15 w continuous open rating; approx 2" lg x 1/2" diam x 9/32" ID o/a; less terms; vitreous enamel; two solder lug terminals 3/8" lg; stamped "10"	Governed motor series resistor		N17-T350010-0740 3350-527000-1851	CAO	IO ohm "O" size #211 term	96781	R-601	3	0	0	
R-602	RESISTOR, fixed: ww; 500 ohms $\pm$ 10%; 40 w continuous open rating; approx 3-7/16" lg x 3/4" diam less term; vitreous enamel coated; two leads stranded copper 1-1/2" lg tinned; stamped "500"	Governed motor series resistor		N16-R069258-9706	CTT	70722	70722	R-602, R-603	6	0	0	
R-603	Same as R-602	Governed motor voltage dropping resistor										
R-604	RESISTOR, fixed: ww; 300 ohms $\pm$ 5%; 5.1 w at 40° C ambient temp; core approx 3-1/4" lg x 1-1/2" wd x 1/8" thk, excluding term; flexible fiber glass; two 11/16" lg x 1/16" diam wire term; mts by two #8-32 thd, 7/16" lg on slide ends	Governed motor shunt resistor		N16-R064074-8004 3350-494000-1911	CW	18AF 300ohm	71853	R-604	3	0	0	
R-700	Same as R-111	Current limiting resistor for tape feed out circuit										
R-701	RESISTOR, fixed: ww; 800 ohms; 20 w; body dimen 2" lg x 9/16" diam; vitreous enamel coated; two solder terminals 3/8" lg	Filter for S-800 and S-801		N16-R070600-5455 3350-536000-2313	CW	20 F	129255	R-701, R-1500	13	0	0	
R-1500	Same as R-701	Distributor-transmitter clutch magnet voltage dropping resistor										
R-1501	RESISTOR, fixed: ww; 1,000 ohms $\pm$ 10% 10w; approx 1-3/4" lg x 5/16" OD x 1/8" ID; vitreous enamel; mts by two lug terms; mts by ID; "1000" stamped on side	Distributor-transmitter manual and end of tape contacts series resistor		N16-R066029-9481 3350-516000-5455	CAO	#Z w/type 211 term	111647	R-1501	9	1	6	

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.			BOX	QUAN
					CODE	DESIG.					
R-1502	RESISTOR, fixed: 800 ohms; 20 w; two taps 400 ohms ea; body 2" lg x 9/16" OD; vitreous enamel coated; 3 type 211 terms mts by ID	Distributor transmitter clutch magnet voltage dropping resistor			CAO	Special	136452	R-1502	9	0	0
R-2001	RESISTOR, fixed: composition 220 ohms ±5%; 0.5W; Jan RC20BF221J	Filter for S-2008	RC20BF 221J	3RC20BF221J N16-R049660-0431 3300-381167980	CBZ	EB2215	118724	R-2001, R-2002, R-2003	3	0	0
R-2002	Same as R-2001	Filter for S-2009									
R-2003	Same as R-2001	Filter for S-2010									
S-104	SWITCH, toggle: SPST	Selects for polar or neutral operation	ST-13-A	3Z9863-13A N17-S070777-8601 3360-395852820	CHH	82301BS	118734	S-104, S-206 S-401, S-701	21	0	0
S-201	SWITCH, lever: two position locking; position #1—1A1D, position #2—2A1B2C; 3 amp 120 v DC; aluminum body; body dimen 3-3/16" lg x 3/4" wd x 1-3/8" h; 13/16" lg x 31/32" wd lever handle w/#6-32 thd stud; solder lug terminal; four #3-48 holes on 13/16" x 17/32" mtg/c	Switch lever		3Z9580-60 N17-S055871-9401	CAU	PP-1901 1	128604	S-201	4	0	0
S-202	SWITCH, lever: one position locking; cont arrangement 3C; 3 amp, 120 v DC; aluminum body; body dimen 3-3/16" lg x 3/4" wd x 1-15/32" h; 13/16" lg x 31/32" wd lever handle w/#6-32 thd stud; solder lug term; four #3-48 thd holes on 17/32" x 13/16" mtg/c	Switch lever		3Z9580-6.160 N17-S054081-2026	CAU	LK- 12A-3A	128605	S-202	4	0	0
S-206	Same as S-104	Selects for number or number delete									
S-301	SWITCH, lever: two position locking; position #1—1D position, #2—2B; steel; body dimen 2-15/32" lg x 11/16" wd x 15/16" h; 5/16" diam x 27/32" lg bakelite bat type handle; solder lug terminals; mts by 15/32"-32 threaded shank 13/64" lg	Circuit 1 transmitter lock switch		N17-S054194-5272	CBIM	6S-1173	129596	S-301, S-302 S-303	3	0	0
S-302	Same as S-301	Circuit 2 transmitter lock switch									
S-303	Same as S-301	Circuit 3 transmitter lock switch									

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S-304	SWITCH, toggle: SPST; 3 amps, 250V-6 amps, 125V; bakelite; body 1-3/32" lg x 43/64" wd x 7/8" dp; 1/2" lg bat type handle normally closed; lug terminal; single hole mtg	Switch for upper fluorescent lamp		N17-T350011-0956 3360-395738500	CAE	8908K-342	107393	S-304, S-305, S-306	3	0	0
S-305	Same as S-304	Switch for middle fluorescent lamp									
S-306	Same as S-304	Switch for lower fluorescent lamp									
S-307	SWITCH, sensitive: double throw; 3 amps, 125 VAC; bakelite; body 1-13/64" lg x 53/64" wd x 9/32" thk; 0.030" max differential; 0.040" max pretravel; 0.050" max overtravel; mts by four 3/32" holes; solder lug terms; mts by four corner 3/32" diam holes	Tape-out alarm switch			CA TK	ICMDI-2AXX	124999	S-307, S-308	6	0	0
S-308	Same as S-307	Automatic transmitter stop switch									
S-309	STARTER, fluorescent lamp: two contact starter glow switch type; aluminum body; for 4, 6 or 8W fluorescent lamps; approx 1-1/2" lg x 27/32" diam o/a	Starter for upper fluorescent					102620	S-309, S-310, S-311	3	0	0
S-310	Same as S-309	Starter for middle fluorescent lamp									
S-311	Same as S-309	Starter for lower fluorescent lamp									
S-401	Same as S-104	Operates the reeling machine motor (B-401)									
S-501	SWITCH, toggle: DPST	Operates power supply	ST-50-K	3Z9863-50K N17-S072828-2596 3360-395853550	CAE	8822K5	118688	S-501, S-2000	5	0	0
S-700	RING, collector: brass ring; bakelite plate, steel, cad pl bracket; all parts riveted together, terminal plate on ea side; approx 13/16" lg x 1-1/4" wd x 2-7/8" h o/a; mts by tapped hole near ea end of bracket	Provides a switch for synchronous motor winding		N17-T350009-0212 1730-484436180	CTT	82841	82841	S-700	10	0	0
S-701	SWITCH, toggle: DPDT; JAN-ST23N	On-Off switch for reperforators	ST-23 N	3Z9863-23N N17-S074139-4794 3360-395853200	CHH	82305BS	118659	S-701	7	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

PARTS											
SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
S-800	SWITCH, sensitive: SPDT; 10 amps, 125 v AC; bakelite case; approx 1-7/16" lg x 15/16" wd x 9/32" h o/a; plunger actuated; six oz operating pressure; 0.007" movement differential; 0.040" max pretravel; 0.025" max overtravel; momentary action; solder lug terms; four 3/32" diam mtg holes on 1" x 5/8" mtg/c	Operates L-800		N17-S069146-1843 3360-073410-430	CATF	IMD12 AXX	151329	S-800, S-801	8	0	0
S-801	Same as S-800	Operates L-801 and L-802									
S-1500	SWITCH, toggle: DPST; 6 amp 250 v DC and AC; bakelite; approx 1-7/8" lg x 53/64" wd x 1-7/8" h o/a; 21/32" lg bat type handle; screw type term; single hole mtg bushing 15/32"-32, 15/32" lg; "ON" and "OFF" engraved on body	On-Off switch for MT-1372/FGC-38, MT-1373/FGC-38X and MT-1374A/FGC-39		N17-S073304-4418 3360-395739246	CAE	7320K- 3	111811	S-1500, S-1700 S-1905	4	0	0
S-1700	Same as S-1500	On-Off switch for message transmitter bases									
S-1800	SWITCH, toggle: DPDT; 3 amp, 250V; bakelite body; body 23/32" lg x 1-9/16" wd; short bat handle; center "OFF"; screw term; mts by threaded portion	Energizes K-1800			CHH	82014	138790	S-1800	3	0	0
S-1801	SWITCH, sensitive: SPDT; 6 amps, 125V AC; phenolic body; approx 2-1/8" lg x 7/16" wd x 3/8" h o/a; plunger actuated; momentary action; solder lug terms, silver contacts; two 1/8" diam mtg holes 1-3/4" C to C	Energizes K-1800 and K-1801		3Z9823-43 N17-S053982-6316 3360-395739246	Cherry Chan- ller Corp.	2001	129323	S-1801	3	0	0
S-1901	SWITCH, push: bakelite body w/nickel pl brass shell; 110-220V; body dim 1-15/16" lg x 1" diam o/a; mts by std 1/2" conduit lock nut; high voltage ins	Left side front panel — open line alarm reset button		N17-S056409-8338 3360-073012670	CIK	850	115322	S-1901, S-1902 S-1903, S-1904 S-1906, S-1907 S-1908, S-1909 S-1910, S-1911 S-2001	11	0	0
S-1902	Same as S-1901	Left side rear panel open line alarm reset button									
S-1903	Same as S-1901	Right side rear panel open line alarm reset button									

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S-1904	Same as S-1901	Right side front panel open line alarm reset button									
S-1905	Same as S-1500	Rectifier power On-Off switch									
S-1906	Same as S-1901	Manual tape feed out for circuit 1 reperforator									
S-1907	Same as S-1901	Manual tape feed out for circuit 2 reperforator									
S-1908	Same as S-1901	Manual tape feed out for circuit 3 reperforator									
S-1909	Same as S-1901	Manual tape feed out for circuit 4 reperforator									
S-1910	Same as S-1901	Manual tape feed out for circuit 5 reperforator									
S-1911	Same as S-1901	Manual tape feed out for circuit 6 reperforator									
S-2000	Same as S-501	Rectifier On-Off switch									
S-2001	Same as S-702	Open line alarm reset button									
S-2002	SWITCH, toggle: DPDT	Front panel number-delete switch for circuit 1	ST-52-R	N17-S073956-7205 3360-395853625	CAE	8831K5	128896	S-2002, S-2003 S-2004	3	0	0
S-2003	Same as S-2002	Front panel number-delete switch for circuit 2									
S-2004	Same as S-2002	Front panel number-delete switch for circuit 3									
S-2005	SWITCH, lever: 2 positions; 6 pole; conts will make & break resistive load 120 ma, 110 V DC, 50 ma 250 VDC & carry 10 amps w/out overheating; body steel, cad pl; body 1-7/8" lg x 23/64" thk; bat type handle; ten silver pl lug terms; mts by two 9/64" holes	Line shorting switch for circuit 1			CMA	6262 73868-185	136445	S-2005, S-2006 S-2007	3	0	0
S-2006	Same as S-2005	Line shorting switch for circuit 2									
S-2007	Same as S-2005	Line shorting switch for circuit 3									

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS			
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED		TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.					BOX	QUAN
S-2008	SWITCH, sensitive: SPDT; 10 amps, 125 V AC; bakelite; body 1-3/16" lg x 13/16" wd x 9/32" thk o/a; solder lug terms; mts by 4 corner 3/32" holes	Operates I-2010 message counter			CAT K	IMD22 AXX	122057	S-2008, S-2009 S-2010	3	0	0	
S-2009	Same as S-2008	Operates I-2011 message counter										
S-2010	Same as S-2008	Operates I-2012 message counter										
T-501	TRANSFORMER; plate type; input 115 v, 60 cycles, single ph; two output windings; secd #1, 175 v at 2 amps, tapped at 2.5 v, 5 v, 7.5 v, 10 v, 150 v, and 162.5 v; secd #2, 204 v at 0.090 amp CT; 1500 v ins; sealed metal case; approx 6" lg x 4-3/4" wd x 6-1/2" h o/a excluding term and mtg studs; 13 stud term bottom of case; mts by four 1/4"-20 terminals	Increase line voltage		2Z9613.807 N16-R050634-0551 3340-063902150	CAI U	T-1391- A	129390	T-501	2	0	0	
W-301	CABLE ASSEMBLY, special purpose: nylon covered; 4 conds #22 AWG flexible instrument wire; bound in vinyl plastic flexible tubing; approx 10-1/2" lg o/a; four 1" leads one end, four 1-1/4" leads other end, all leads skinned and tinned 1/2"; color coded	Tape container cable			CTT	136402	136402	W-301	3	0	0	
W-302	CABLE ASSEMBLY, special purpose: vinyl insulated, lacquered cotton braid covered; 69 conds #22 AWG stranded copper bound w/#6 lacing twine, covered w/vinyl plastic tubing; approx 10 feet lg o/a; all leads skinned, twisted, & tinned; color coded	Wireway cable			CTT	136455	136455	W-302	1	0	0	
W-303	CABLE ASSEMBLY, special purpose: vinyl ins, lacquered cotton braid covered; 17 cond #14 AWG stranded copper, 15 cond #18 AWG stranded copper; bound w/#6 lacing twine, covered w/vinyl plastic tubing, joints bound w/scotch electrical tape; approx 140" lg, w/11 multiple lead breakouts; 12 CTT #82474 term, 8 CTT #107398 term, 36 CTT #114824 term, all other leads skinned, twisted and tinned; color coded	Wireway cable		*1	CTT	128349	128349	W-303	1	0	0	

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W-304	CABLE ASSEMBLY, special purpose: polyvinyl chloride ins, lacquered cotton braid covered; 27 cond #22 AWG stranded copper; bound w/#6 lacing twine, covered w/scotch electrical tape; approx 57" lg o/a; 14 CTT #82474 terms, all other leads skinned, twisted, and tinned; color coded	Front panel cable		*3	CTT	128368	128368	W-304	1	0	0
W-305	CABLE ASSEMBLY, special purpose: 2 cond, underwriters type "SJ" cordage, 16 x 30 stranding, ins & jacketed per U. S. Army spec 71-4945, 3 cond ins hook-up wire, cotton covered; laced with #6 twine 1/4" max spacing; 17-1/8" lg o/a; color coded	Cable for upper fluorescent lamp assembly			CTT	136428	136428	W-305, W-306 W-307	3	0	0
W-306	Same as W-305	Cable for middle fluorescent lamp assembly									
W-307	Same as W-305	Cable for lower fluorescent lamp assembly									
W-309	CABLE ASSEMBLY, special purpose: vinyl ins, lacquered cotton braid covered; 2 conds #18 AWG flexible instrument wire; conds bound in clear plastic tubing; approx 43" lg o/a; two CTT #138429 lug terms one end; color coded; cable has 3 CTT #111777 connectors	Connects fluorescent lamps E-310, E-311, and E-312 to power			CTT	138706	138706	W-309	1	0	0
W-401	CABLE ASSEMBLY, power: underwriters type SJ; three #18 AWG stranded cond; 57-3/4" lg excluding terminations; terminated by CHU #7309 cord-grip cap one end, CTT #4851 soldered to green lead other end	Connects B-401 to P-401	Sig C Spec 71-4945	*2	CTT	126990	126990	W-401	3	0	0
W-600	CABLE ASSEMBLY, special purpose: polyvinyl chloride, cotton braided; five cond #18 AWG stranded copper; tied w/#6 lacing twine; approx 12" lg o/a; color coded; all leads skinned, twisted and tinned	Governed motor power cable		N17-T350011-0851	CTT	106896	106896	W-600	7	0	0
W-601	CABLE ASSEMBLY, special purpose: vinyl ins, lacquered cotton braid covered; two cond #18 AWG stranded copper; bound w/#6 lacing twine; approx 11-3/4" lg o/a; 2 CTT #82474 term one end, other end skinned, twisted and tinned; color coded	Governed motor reperfector filter cable		N17-T350004-0636	CTT	110978	110978	W-601	10	0	0

\*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A

\*2 Assemble from Component parts

\*3 Shop Manufacture

PARTS LISTS

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	PARTS			TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
				SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS					BOX	QUAN
					CODE	DESIG.					
W-602	CABLE ASSEMBLY, special purpose: governor circuit cable; vinyl ins, lacquered cotton braid covered; five cond #18 AWG stranded copper; bound w/#6 lacing twine; four leads covered w/vinyl plastic tubing; approx 19" lg o/a; 8 CTT #82474 term, all other leads skinned, twisted and tinned; color coded	Governed motor base filter assembly cable		N17- T350004- 0637	CTT	110979	110979	W-602	3	0	0
W-700	CABLE ASSEMBLY, power: underwriters type SJ; three #18 AWG stranded cond; approx 54" lg excluding terminations; terminated one end by Hubbell #9750, other end terminated by 3 CTT #82474 terminals	Reperforator power cable		*2	CTT	117590	117590	W-700	7	0	0
W-701	CABLE ASSEMBLY, special purpose: polyvinyl chloride ins, lacquered cotton braid covered; one cond #18 AWG and 8 conds #20 AWG stranded wire; conds bound by plastic tubing, lacing twine, & plastic adhesive tape; approx 41-3/8" lg o/a; 9 CTT #82474 terms one end, CTT #129209 plug and #136660 cord assem w/#73497 plug; color coded	Reperforator control cable			CTT	136661	136661	W-701	7	0	0
W-702	CABLE ASSEMBLY, special purpose: polyvinyl ins, cotton braid covered; 4 cond #18AWG & 18 cond #22 AWG stranded copper; conds bound w/#6 lacing twine, plastic tubing, plastic tape, 3 places; approx 22-1/2" lg o/a; 14 leads w/CTT #82474 terms, all other leads skinned, twisted, & tinned; color coded	Connects S-701, S-800, R-700, R-701, C-700 and J-700 to TB-700			CTT	136440	136440	W-702	4	0	0
W-703	CABLE ASSEMBLY, special purpose: polyvinyl chloride ins, cotton braid; 4 conds #18 AWG and 6 conds #20 AWG stranded copper; covered w/scotch electrical tape and bound w/#6 lacing twine; approx 19" lg o/a; eleven leads with CTT #82474 terms; color coded	Connects S-701 and J-700 to TB-700			CTT	136438	136438	W-703	3	0	0
W-704	CABLE ASSEMBLY, power: underwriters type SJ; three #18 AWG stranded cond; approx 54" lg excluding terminations; terminated one end by 3 CTT #82474 terms, other end skinned, twisted and tinned	Connects TB-700 to P-700		G15-C10425	CTT	117591	117591	W-704	7	0	0



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W-1300	CABLE ASSEMBLY, special purpose: 11 cond #22 AWG stranded copper, bound w/#6 lacing twine; lacquered cotton braid covered; approx 21" lg o/a; 4 CTT #82474 term, all other leads skinned, twisted and tinned; color coded	Connects E-1322, E-1324 and E-1325 to E-1300 and E-1302	3E4020.181 N17-T350016-0603	CTT	129285	129285	W-1300	9	0	0
W-1301	CABLE ASSEMBLY, special purpose: 11 cond #22 AWG stranded copper, bound w/#6 lacing twine; lacquered cotton braid covered; approx 16" lg o/a; 4 CTT #82474 term, all other leads skinned, twisted and tinned; color coded	Connects C-1300, C-1301 and L-1302 to E-1300 and E-1302	3E4020.178 N17-T350016-0574	CTT	129286	129286	W-1301	3	0	0
W-1500	CABLE ASSEMBLY, special purpose: power cable; used w/CTT #102898 connector; vinyl ins, lacquered cotton braid covered; three cond #18 AWG stranded copper, bound w/plastic tubing 40" lg; approx 45" lg o/a; 3 CTT #82474 term, all other leads skinned, twisted and tinned; color coded	Power cable for message base	*3	CTT	118138	118138	W-1500, W-1700	3	0	0
W-1501	CABLE ASSEMBLY, special purpose; vinyl ins, cotton braid covered; 29 cond #22 AWG stranded copper; tied w/#6 lacing twine; approx 50" lg o/a; 25 leads terminated by CTT #129210 connector, two leads terminated by CTT #82474 term, all other leads skinned, twisted and tinned; color coded	Signal cable for message base	3E4020.183 N17-T350016-0337	CTT	129319	129319	W-1501	1	0	0
W-1502	CABLE ASSEMBLY, special purpose: polyvinyl chloride ins, lacquered cotton braid covered; four cond #20 AWG stranded copper; tied w/#6 lacing twine; approx 18" lg o/a; terminated one end w/CTT #82474 terminals other end skinned, twisted and tinned; color coded	Interconnecting cable for message base	*3	CTT	129317	129317	W-1502, W-1702	3	0	0
W-1700	Same as W-1500	Power cable for number base								
W-1701	CABLE ASSEMBLY, special purpose: polyvinyl choride ins, cotton braid covered; 35 cond #22 AWG stranded copper; tied w/#6 lacing twine, 37" lg of sleeving on connector breakout; approx 50" lg o/a; 26 leads terminated by CTT #129210 connector, two leads terminated by CTT #82474 terms, all other leads skinned, twisted and tinned; color coded	Signal cable for number base	3E4002.327 N17-T350016-0336	CTT	129318	129318	W-1701	2	0	0

\*2 Assemble from Component parts

\*3 Shop Manufacture

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS					TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		BOX				QUAN	
					CODE	DESIG.						
W-1702	Same as W-1502	Interconnecting cable for number base										
W-1801	CABLE ASSEMBLY, special purpose: two cond SJ cord and two cond shielded cable; four cond #18 AWG stranded copper; covered by 1/2" plastic tubing; approx 61" lg o/a; terminated one end by Hubbell #7251 plug, two IBM #75819 terms on shield cond other end, SJ cord skinned; color coded	Cable for MX-2041/FGC		*1		CYG	12138-S40		W-1801	3	0	0
W-1900	CABLE ASSEMBLY, special purpose: cotton covered conds; 2 conds #20 AWG hook-up wire; conds bound w/vinyl plastic tubing; approx 13" lg o/a; CMG #P-304-CTT plug one end, solder terms, skinned, twisted, and tinned other ends; color coded	Tape container cable				CTT	136413	136413	W-1900	4	0	0
W-1901	CABLE ASSEMBLY, special purpose: vinyl ins, lacquered cotton braid covered; 89 cond #22 AWG stranded copper, 12 cond #18 AWG stranded copper; bound w/#6 lacing twine, w/scotch electrical tape; approx 10 ft lg o/a; 22 CTT #82474 term, all other leads skinned, twisted and tinned; color coded	Wireway cable		4T128597 N17-T350016-0560.		CTT	128597	128597	W-1901	4	0	0
W-1902	CABLE ASSEMBLY, special purpose: vinyl ins, lacquered cotton braid covered; 77 cond #14 AWG stranded copper, 36 cond #18 AWG; bound w/#6 lacing twine covered w/vinyl plastic tubing; approx 125" lg o/a; 22 CTT #82474 terms, all other leads skinned, twisted and tinned; color coded	Wireway cable		4BE4020.177 N17-T350016-0562		CTT	128598	128598	W-1902	4	0	0
W-1903	CABLE ASSEMBLY, special purpose: vinyl ins, lacquered cotton braid covered; 17 cond #14 AWG stranded copper, nine cond #18 AWG stranded copper; bound w/#6 lacing twine, covered w/vinyl plastic tubing; approx 141" lg o/a; 46 CTT #114824 term, 3 CTT #107398 term, all other leads skinned, twisted and tinned; color coded	Wireway cable		4T128599 N17-T350016-0561		CTT	128599	128599	W-1903	4	0	0

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W-1904	CABLE ASSEMBLY, special purpose: vinyl ins, lacquered cotton braid covered; 14 cond #14 AWG stranded copper, six cond #18 AWG stranded copper; bound w/#6 lacing twine, w/scotch electrical tape; approx 132" lg o/a; 13 CTT #82474 term, 24 CTT #107398 term, all other leads skinned, twisted and tinned; color coded	Wireway cable	*3	CTT	128669	128669	W-1904	1	0	0
W-1905	CORD ASSEMBLY: two tinsel conductors; waterproof red rubber ins; red glazed cotton outer-cord; approx 12" lg excluding plugs; WECO plug #347A ea end	Patching cord	*2	CTT	128751	128751	W-1905	1	0	0
W-1906	CABLE ASSEMBLY, special purpose: tape feed out, left; insulated hook-up wire cotton covered, 6 conds #22 AWG hook-up wire, conds bound w/vinyl plastic tubing & lacing twine; approx 9' - 6" lg o/a, 3 breakouts ea 5" lg, 3 breakouts ea 6" lg; 3/8" ends skinned, twisted & tinned; color coded	Tape feed-out cable, left		CTT	136651	136651	W-1906	1	0	0
W-1907	CABLE ASSEMBLY, special purpose: tape feed out, right; conds cotton covered; 6 conds #22 AWG hook-up wire, six breakouts; conds bound w/vinyl plastic tubing, & lacing twine; approx 10' - 6" lg o/a; 1/4" ends skinned, twisted & tinned; color coded	Tape feed-out cable, right		CTT	136650	136650	W-1907	1	0	0
W-2001	CABLE ASSEMBLY, special purpose: vinyl ins, lacquered cotton braid covered; 17 cond #14 AWG stranded copper, seven cond #18 AWG stranded copper; bound w/#6 lacing twine, covered w/vinyl plastic tubing; approx 70" lg o/a; w/10 multiple lead breakouts; 41 CTT #114824 terminals, 3 CTT #107398 terminals, all other leads skinned, twisted and tinned; color coded	Wireway cable	*2	CTT	128606	128606	W-2001	1	0	0

\*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A

\*2 Assemble from Component parts

\*3 Shop Manufacture

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
					W-2002	CABLE ASSEMBLY, special purpose: vinyl ins, covered w/lacquered cotton braid; six cond #18 AWG stranded copper, 152 cond #20 AWG stranded copper; bound w/#6 lacing twine, covered w/plastic sleeving, w/scotch electrical tape five places; approx 129-3/4" o/a; one leg 15" lg w/156 leads; 31 #82474 CTT terminals, all other leads skinned, twisted and tinned; color coded				Control cable	
W-2003	CABLE ASSEMBLY, special purpose: vinyl ins, covered w/lacquered cotton braid; three cond #18 AWG stranded copper, 129 cond #22 AWG stranded copper; bound w/#6 lacing twine; approx 72-1/2" lg o/a; leads skinned, twisted and tinned; color coded	Wireway cable		3E4002.346 N17-T350016-0557	CTT	128925	128925	W-2003	1	0	0
W-2004	CABLE ASSEMBLY, special purpose: polyvinyl ins, cotton braid covered; 27 cond #22 AWG flexible instrument wire; conds bound by #6 lacing twine; approx 10" lg o/a; all leads skinned, twisted, & tinned 3/8"; color coded	Cable for line shorting switches S-2005, S-2006 and S-2007			CTT	136441	136441	W-2004	1	0	0
W-2005	CABLE ASSEMBLY, special purpose: polyvinyl ins, cotton braid covered; 4 cond #22 AWG ins hook-up wire; conds bound by #6 lacing twine & plastic tubing; approx 102" lg o/a; all leads skinned, twisted, & tinned 3/8"; color coded	Control cable for message counters			CTT	136609	136609	W-2005	1	0	0
Z-101	FILTER UNIT: five capacitors and two resistors in potted case; 600 v DC; rectangular bathtub case; approx 3-19/32" lg x 2-1/2" wd x 1-3/8" h o/a; two mtg ears w/round hole in ea; terminals numbered; seven solder lug terminals	Filter for receiving line and K-106 spacing contacts		3Z1892.82 N17-T350015-0959 3330-058750013	CIE	4689FW	152109	Z-101	4	0	0
Z-201	SUPPRESSOR, electrical noise: resistor, capacitor and coil type; approx 3-3/4" lg x 1-7/8" h x 1-3/8" o/a; 200 v DC; rectangular metal base; mts by bracket; three standoff lead terminals and three wire lead terminals; potted w/wax	Transmitting line filter		3Z1892-87.1 N17-S051011-1001 3330-058750015	CIE	4810	128610	Z-201	3	0	0

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Z-301	SUPPRESSOR, electrical noise: capacitor and coil type; 8-5/16" lg x 3-3/8" wd x 1-11/16" h o/a; 20 amp, 125-250 v AC or DC; rectangular metal case; four slotted mtg holes	Monitor cabinet AC power RF filter	N17-S050951-1176 3330-058750026	CTD	1403-1-A	128350	Z-301, Z-1901 Z-2001	3	0	0
Z-1300	SUPPRESSOR, electrical noise: capacitor and coil; approx 5-3/4" h x 1-5/8" lg x 1-3/8" wd o/a; 1-1/4 amp, 120 v DC; uncased; mts by bracket; one pigtail and two wire tab terminals	Filter for distributor-transmitter	3Z1892-87 N17-T350016-0373 1730-058750314	CTT	114319	114319	Z-1300	9	0	0
Z-1800	SUPPRESSOR, electrical noise: resistor and capacitor type; 9/16" diam x 1-7/8" lg; 400 v DC; tubular metal case; two wire lead type term, one 2-1/8" lg and other 2-5/8" lg	Filter for K-1800	N17-T350016-0618	CTD	XN-254	129324	Z-1800	3	0	0
Z-1901	Same as Z-301	Receiver cabinet AC power RF filter								
Z-2001	Same as Z-301	Transmitter cabinet AC power RF filter								
CR-501	RECTIFIER: selenium; max input 182 v 60 cycles per leg; max output 140 v DC, 2 amps; rectangular 7-5/8" lg x 4-1/16" wd x 3" h o/a; mts by stud ea end w/5/16"-18 thd; three terminals extend 1-1/16" beyond flange	Rectifies AC to DC for neutral operation	N17-R051404-4602 3370-679750-3215	CB GB	6S26-7D 1AG	129386	CR-501, CR-502	4	0	0
CR-502	Same as CR-501	Rectifies AC to DC for neutral operation								
CR-503	VARISTOR: selenium; input 234 v AC per leg, 60 cycles; output 190 v DC max, 0.15 amp; rectangular, 5-1/4" lg x 1" wd x 1-1/2" h o/a; mts by stud ea end w/#8-32 thd; three terminals extend 1/2" beyond flange	Rectifies AC to DC for polar operation	N17-R051429-9813 3370-679750-1121	CB GB	2S26-9 C1AG	129387	CR-503	2	0	0
MS-1800	PAD, printer: cork, Armstrong grade #1443; approx 2-5/32" lg x 1-27/32" wd x 3/16" thk o/a; mts by body	Stamping block for MX-2041/FGC	6M688-11 N17-T350016-0322 1730-043035402	CYG	60925	128283	MS-1800	3	1	3
TB-301	BOARD, terminal: binding post strip; 120 solder lug terminals, six rows 20 terminals per row; fiber board; approx 6-31/32" lg x 2-19/32" wd x 3-11/16" h o/a; mts by four 3/16" holes, two ea end of base 1-3/8" c to c	Monitor cabinet power connector	N17-B078351-8211	CW	187-C-FIBER	102596	TB-301	1	0	0
TB-302	BOARD, terminal: six screw type terminal; barrier type terminal; bakelite; approx 4-11/32" lg x 5/8" h o/a; four mtg holes	Terminal board for monitor cabinet	N17-B077741-8835 8880-500651-5775	CJC	6-142	103241	TB-302	1	0	0

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	PARTS						EQUIPMENT SPARE PARTS			
			JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED		TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.					BOX	QUAN
TB-501	BOARD, terminal: general purpose binding post strip; six screw type terminal; 3/8" between terminals w/barrier; bakelite; 13/32" h x 1-3/64" wd x 2-7/8" lg o/a	Power supply power connector terminal board		N17-B077738-2799	CJC	6-140-3/4W	129442	TB-501	2	0	0	
TB-502	BOARD, terminal: general purpose binding post strip; eight screw type terminal; 3/8" between terminal w/barrier; bakelite; 23/32" h x 7/8" wd x 3-5/8" lg o/a	Adjustment terminal board		N17-B077840-1659	CJC	8-140-Y	129441	TB-502	2	0	0	
TB-601	BOARD, assembly: terminal end; c/o CTT #70708 base plate, #2402 terminal, #2401 rivet; phenolic base, solder lug terminal; approx 1-1/2" lg x 1" wd x 3/16" h o/a; two 1/8" mtg holes	Terminal board for W-602		N17-T350009-0759	CTT	89925	89925	TB-601	6	0	0	
TB-700	BOARD, terminal: general purpose binding post strip; 12 screw type terminals; 3/8" between terminal w/barrier; molded phenolic board; approx 5-5/32" lg x 7/8" wd x 13/32" h o/a; mts by four 5/32" holes, two ea end 5/16" c to c	Terminal board for reperforator cables		N17-B077987-4697 8880-501251-1211	CJC	12-140	111289	TB-700	7	0	0	
TB-1500	BOARD, terminal: eight CTT #1028 brass screw terminals w/8 CTT #3650 washers; terminal ctrs approx 13/32" lg x 3/4" wd x 5/8" h o/a; blk bakelite; approx 3-13/32" lg x 3/4" wd x 5/8" h o/a; mtg hole ea end ctb to 11/32"	Terminal board for message base		N17-T350007-0849 8880-500651-4855	CTT	73670	73670	TB-1500	3	0	0	
TB-1800	BOARD, terminal: three brass screw terminals; terminal 7/16" between ctrs w/barriers; bakelite board; approx 2-1/16" lg x 1-1/8" wd x 1/2" h o/a; two 3/16" diam mtg holes ea end on 27/64" x 1-3/4" mtg ctrs	Terminal board for MX-2041/FGC		*1	CYG	12138-S7		TB-1800	3	0	0	
TB-1999	BOARD, terminal: 20 solder lug terminals; four rows of five ea row; wood board; 2-11/32" lg x 1-23/32" wd x 2-21/32" h o/a; mts by two #8-32 thd holes, 1-5/16" c to c	Terminal board on receiving cable for incoming lines		3Z770-20.111 N17-B078137-3953	CW	195-D	128658	TB-1999	1	0	0	
TB-2002	BOARD, terminal: binding post strip; two banks, 200 solder lug terminals, 10 rows 20 ea row; 1/8" apart; fiber board; approx 6-1/16" lg x 2-15/16" wd x 5-25/64" h o/a; mts by three #10-32 thd holes in slot of base	Terminal board for transmitter cabinet power connections		3Z770-200.2 N17-T350016-0564	CW	100-H	128659	TB-2002	1	0	0	

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XE-300	LAMPHOLDER: midget type; 75W, 250V for 6 watt fluorescent lamp; approx 1-1/8" h x 7/8" lg x 3/4" wd o/a; mts by tapped hole in base	Receptacle for E-310	N17-L050657-7397	CYD	4330	102616	XE-300, XE-301 XE-302	6	0	0
XE-301	Same as XE-300	Receptacle for E-311								
XE-302	Same as XE-300	Receptacle for E-312								
XF-109	HOLDER, fuse: extractor post type; for one HKP 1-1/4" lg x 1/4" diam Buss cartridge fuse; bakelite base w/copper clips; 125 v, 1/2 amp; approx 11/16" across flats 2-1/4" lg o/a; 1/2"-20 SAE thd for panel mtg; two solder lug type terminals	Socket for F-109	3Z3282-42.9 N17-F074267-5075 8870-556000-255	CFA	HKP	116783	XF-109, XF-209 XF-502	21	0	0
XF-209	Same as XF-109	Socket for F-209								
XF-303	HOLDER, fuse: block type; 10 Edison plug fuses; ceramic base; approx 8-1/16" lg x 3-7/8" wd x 2-1/16" thk o/a; mts by 10 body holes; 12 screw type terminals	Fuse block for monitor cabinet fuses	*1	CSZ	92011	128317	XF-303	1	0	0
XF-501	HOLDER, fuse: retainer type; five AG cartridge fuses; bakelite base w/copper clips; approx 1-5/8" lg x 1/4" wd x 11/16" h o/a; mts by csk ctr body hole; solder type terminals	Socket for F-501	3Z2878 N17-F073772-1960 8800-030800	CFA	4574	118609	XF-501	14	0	0
XF-502	Same as XF-109	Sockets for F-501 through F-505								
XF-1901	LAMPHOLDER: medium screw; ceramic body; 660 w, 250 v; approx 1-3/4" diam x 1-5/8" h o/a; mts in 1-3/8" diam hole by screw ring; asbestos ring, less unglazed screw ring and includes #3804 glazed screw ring	Sockets for F-1901 through F-1908	6Z8355-1 N17-L051197-5351 7700-525786	CYD	400	124848	XF-1901, XF-2003	26	0	0
XF-2003	Same as XF-1901	Socket for F-2003								
XI-302	SOCKET, indicator light: w/o lens; double cont candelabra bayonet base T4-1/2 bulb; 125 v; enclosed shell; nickel pl shell; approx 2-1/4" lg x 1-1/4" diam o/a; mts by threaded portion; horiz mtd, lamp replaceable from front; w/o thd type jewel; two screw type terminals at base of socket ; has 30,000 ohm series resistor	Socket for I-302	N17-L051685-3895 7700-523603	CEJ	23.950-4	128912	XI-302, XI-1901 XI-2001	3	0	0
			*1 Low Failure item - if required requisition from ESO referencing NavShips 900, 180A							

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XE-300-XI-302

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TABLE 8-4. COMBINED PARTS AND SPARE PARTS LIST

PARTS											
SYMBOL DESIG.	NAME OF PART AND DESCRIPTION	FUNCTIONS	JAN OR NAVY TYPE DESIG.	SIGNAL CORPS STANDARD NAVY, AIR FORCE STOCK NO.	MANUFACTURERS		TELETYPE PART NO.	ALL SYMBOL DESIGNATIONS INVOLVED	TOTAL NO. PER EQUIP.	EQUIPMENT SPARE PARTS	
					CODE	DESIG.				BOX	QUAN
XI-501	SOCKET, lamp: blk nickel finish; 1-13/16" lg x 15/16" diam o/a; mts by shaft 11/16"-27 thd; built-in 180,000 ohm resistor	Socket for I-501		2Z5991-179 N17-L076652-1301 7700-550580	CAY Z	812208	120206	XI-501	2	0	0
XI-1901	Same as XI-302	Socket for I-1903									
XI-2001	Same as XI-302	Socket for I-2001									
XK-106	BLOCK ASSEMBLY, connecting: includes CW #149618 contact springs and #241195 spring retainer; approx 2-1/32" lg x 2-31/64" wd x 1-25/32" h o/a; furnished w/mtg screws	Socket for K-106		4E318B N17-T350005-0987 8850-564643	CW	18-B	6827	XF-106, XF-201	8	0	0
XF-201	Same as XK-106	Socket for K-201									
XS-301	SOCKET, starter: fluorescent lamp starter; bakelite; 660 w, 250 v; approx 1-3/4" lg x 1-3/16" h x 17/32" wd o/a; mts by two 5/32" diam holes	Receptacle for S-309		N17-S041790-6501	CG	78X769	118119	XS-301, XS-302 XS-303	3	0	0
XS-302	Same as XS-301	Receptacle for S-310									
XS-303	Same as XS-301	Receptacle for S-311									





TABLE 8-5. CROSS REFERENCE PARTS LIST

STANDARD NAVY STOCK NO.	KEY SYMBOL	STANDARD NAVY STOCK NO.	KEY SYMBOL	STANDARD NAVY STOCK NO.	KEY SYMBOL	STANDARD NAVY STOCK NO.	KEY SYMBOL	STANDARD NAVY STOCK NO.	KEY SYMBOL
G15-C010425	W-704	N17-T350001-0474	A-811	N17-T350003-0541	A-1305	N17-T350004-0936	A-829	N17-T350006-0432	O-1018
G17-F016302-0100	F-503	N17-T350001-0477	O-624	N17-T350003-0542	O-1307	N17-T350004-0937	H-1103	N17-T350006-0471	O-1353
G17-L006811-0025	I-301	N17-T350001-0478	O-993	N17-T350003-0543	H-1339	N17-T350004-0938	A-831	N17-T350006-0478	O-973
G43-N010714-0150	H-1677	N17-T350001-0480	O-990	N17-T350003-0544	H-1320	N17-T350004-0939	H-1155	N17-T350006-0483	Q-1921
GF53-R2690	O-961	N17-T350001-0483	H-1149	N17-T350003-0546	A-1322	N17-T350004-0940	O-1152	N17-T350006-0485	O-1372
N16-C020490-1061	C-501	N17-T350001-0484	O-933	N17-T350003-0547	O-1387	N17-T350004-0941	O-1151	N17-T350006-0497	O-615
N16-C042736-9507	C-201	N17-T350001-0485	O-951	N17-T350003-0548	A-1324	N17-T350004-0942	O-1156	N17-T350006-0498	O-614
N16-C042947-5955	C-603	N17-T350001-0486	O-953	N17-T350003-0549	O-1392	N17-T350004-0943	H-1160	N17-T350006-0499	O-1007
N16-C045797-5901	C-601	N17-T350001-0487	O-984	N17-T350003-0557	A-1503	N17-T350004-0945	H-1341	N17-T350006-0500	O-1358
N16-C045814-9190	C-204	N17-T350001-0488	O-974	N17-T350003-0558	H-1606	N17-T350004-0949	A-830	N17-T350006-0509	O-706
N16-C046197-5785	C-102	N17-T350001-0489	O-985	N17-T350003-0592	O-1302	N17-T350004-0995	O-1031	N17-T350006-0527	E-1903
N16-C047329-8406	C-700	N17-T350001-0490	O-972	N17-T350003-0601	O-934	N17-T350004-0996	O-1027	N17-T350006-0550	O-1305
N16-C047337-1145	C-105	N17-T350001-0491	O-957	N17-T350003-0602	H-883	N17-T350005-0184	H-490	N17-T350006-0556	O-704
N16-C048765-1152	C-1801	N17-T350001-0493	A-816	N17-T350003-0630	O-1535	N17-T350005-0200	O-912	N17-T350006-0558	E-1905
N16-C049234-9445	C-101	N17-T350001-0494	O-959	N17-T350003-0647	O-1314	N17-T350005-0391	O-1079	N17-T350006-0604	O-1177
N16-R028916-6917	L-501	N17-T350001-0495	O-963	N17-T350003-0654	O-914	N17-T350005-0442	H-888	N17-T350006-0617	O-1008
N16-R043510-7374	R-202	N17-T350001-0503	O-943	N17-T350003-0662	O-1352	N17-T350005-0445	L-800	N17-T350006-0627	O-1157
N16-R050337-0726	R-501	N17-T350001-0504	O-956	N17-T350003-0680	O-1080	N17-T350005-0479	O-995	N17-T350006-0633	O-1118
N16-R050634-0551	T-501	N17-T350001-0508	O-1221	N17-T350003-0708	A-828	N17-T350005-0507	H-1659	N17-T350006-0634	O-1153
N16-R050634-0726	R-502	N17-T350001-0529	O-1346	N17-T350003-0721	O-845	N17-T350005-0509	H-1121	N17-T350006-0638	O-1121
N16-R064074-8004	R-604	N17-T350001-0534	O-1390	N17-T350003-0722	O-840	N17-T350005-0512	H-1562	N17-T350006-0654	O-1067
N16-R065531-4528	R-101	N17-T350001-0537	O-1127	N17-T350003-0725	O-830	N17-T350005-0515	H-672	N17-T350006-0655	E-1315
N16-R065886-7286	R-201	N17-T350001-0538	O-1128	N17-T350003-0726	O-834	N17-T350005-0524	H-922	N17-T350006-0656	E-1318
N16-R066034-2096	R-1501	N17-T350001-0545	A-800	N17-T350003-0727	O-823	N17-T350005-0535	H-1211	N17-T350006-0657	E-1313
N16-R066034-4821	R-205	N17-T350001-0549	O-939	N17-T350003-0728	O-827	N17-T350005-0548	H-407	N17-T350006-0658	E-1317
N16-R066080-5618	R-111	N17-T350001-0552	O-808	N17-T350003-0729	O-831	N17-T350005-0555	H-1688	N17-T350006-0660	O-1327
N16-R066092-3299	R-204	N17-T350001-0637	O-1003	N17-T350003-0732	O-822	N17-T350005-0561	H-302	N17-T350006-0662	O-1539
N16-R066102-6251	R-102	N17-T350001-0659	O-801	N17-T350003-0733	O-825	N17-T350005-0579	O-1411	N17-T350006-0683	O-991
N16-R066158-5261	R-209	N17-T350001-0662	O-1034	N17-T350003-0734	O-835	N17-T350005-0598	H-708	N17-T350006-0710	O-805
N16-R069258-9706	R-602	N17-T350001-0664	O-1017	N17-T350003-0736	O-824	N17-T350005-0610	O-998	N17-T350006-0718	O-812
N16-R070503-1381	R-108	N17-T350001-0678	O-1022	N17-T350003-0737	O-837	N17-T350005-0614	H-1537	N17-T350006-0720	A-801
N16-R070600-5455	R-701	N17-T350001-0689	H-906	N17-T350003-0738	O-820	N17-T350005-0622	H-403	N17-T350006-0721	O-806
N16-R070705-8966	R-109	N17-T350001-0691	O-925	N17-T350003-0741	O-826	N17-T350005-0691	H-715	N17-T350006-0728	O-935
N16-R090935-9205	R-207	N17-T350001-0731	O-1184	N17-T350003-0742	O-843	N17-T350005-0698	O-618	N17-T350006-0738	O-950
N16-W180001-0375	H-1989	N17-T350001-0788	H-1577	N17-T350003-0743	O-829	N17-T350005-0710	H-1198	N17-T350006-0753	H-987
N17-B077738-2799	TB-501	N17-T350001-0790	O-966	N17-T350003-0744	O-841	N17-T350005-0714	H-1177	N17-T350006-0840	H-486
N17-B077741-8835	TB-302	N17-T350001-0795	H-926	N17-T350003-0745	O-833	N17-T350005-0715	H-411	N17-T350006-0849	H-480
N17-B077840-1659	TB-502	N17-T350001-0801	O-1123	N17-T350003-0746	O-832	N17-T350005-0719	H-698	N17-T350006-0857	H-682
N17-B077987-4697	TB-700	N17-T350001-0802	H-1051	N17-T350003-0747	O-839	N17-T350005-0723	H-460	N17-T350006-0870	H-494
N17-B078137-3953	TB-1999	N17-T350001-0829	H-1311	N17-T350003-0748	O-836	N17-T350005-0730	H-1212	N17-T350006-0873	H-1462
N17-B078351-8211	TB-301	N17-T350001-0869	H-1917	N17-T350003-0756	O-821	N17-T350005-0731	H-701	N17-T350006-0875	E-1308
N17-C064204-8719	L-1302	N17-T350001-0961	H-822	N17-T350003-0757	O-828	N17-T350005-0735	H-882	N17-T350006-0878	A-606
N17-C071186-6280	P-502	N17-T350001-0976	H-1020	N17-T350003-0759	O-838	N17-T350005-0740	H-1007	N17-T350006-0900	H-1304
N17-C071459-8512	P-501	N17-T350001-0982	H-1261	N17-T350003-0776	O-881	N17-T350005-0741	H-1034	N17-T350006-0908	H-867
N17-C071459-8575	P-1500	N17-T350001-0985	B-700	N17-T350003-0777	O-882	N17-T350005-0741	H-741	N17-T350006-0923	O-1345
N17-C071593-7581	P-701	N17-T350002-0106	H-1273	N17-T350003-0779	O-893	N17-T350005-0753	H-1182	N17-T350006-0948	H-428
N17-C071634-3688	P-101	N17-T350002-0107	E-620	N17-T350003-0782	O-895	N17-T350005-0754	H-648	N17-T350007-0399	O-2106
N17-C071640-2351	P-1501	N17-T350002-0108	E-613	N17-T350003-0784	O-886	N17-T350005-0780	H-707	N17-T350007-0446	O-1338
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 N17-T350007-0930  
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 N17-T350008-0345  
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 N17-T350008-0370  
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 N17-T350010-0170  
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 N17-T350010-0375  
 N17-T350010-0580  
 N17-T350010-0581  
 N17-T350010-0583  
 N17-T350010-0584  
 N17-T350010-0585

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 H-1095

TABLE 8-5. CROSS REFERENCE PARTS LIST

STANDARD NAVY STOCK NO.	KEY SYMBOL	STANDARD NAVY STOCK NO.	KEY SYMBOL	STANDARD NAVY STOCK NO.	KEY SYMBOL	STANDARD NAVY STOCK NO.	KEY SYMBOL	U. S. AIR FORCE STOCK NO.	KEY SYMBOL
N17-T350010-0586	0-1085	N17-T350013-0136	H-330	N17-T350016-0275	Ø 423	N17-T350016-0532	0-1811	1730-040036808	0-1101
N17-T350010-0587	0-1191	N17-T350013-0140	H-1116	N17-T350016-0276	H-100	N17-T350016-0547	H-1464	1730-040036812	0-1102
N17-T350010-0588	H-1062	N17-T350013-0150	H-660	N17-T350016-0277	E-1900	N17-T350016-0548	H-496	1730-040036820	0-1088
N17-T350010-0589	0-1090	N17-T350013-0154	H-1066	N17-T350016-0278	E-802	N17-T350016-0549	0-433	1730-040036824	0-1087
N17-T350010-0590	0-1036	N17-T350013-0155	H-1401	N17-T350016-0279	H-1758	N17-T350016-0551	0-1328	1730-040036828	0-1086
N17-T350010-0592	H-1087	N17-T350013-0158	H-633	N17-T350016-0280	A-1500	N17-T350016-0557	W-2003	1730-040036832	0-1037
N17-T350010-0593	0-1049	N17-T350013-0160	H-1049	N17-T350016-0283	H-1512	N17-T350016-0558	W-2002	1730-040036836	0-1110
N17-T350010-0594	0-1091	N17-T350013-0163	H-998	N17-T350016-0284	H-1179	N17-T350016-0560	W-1901	1730-040225001	E-614
N17-T350010-0595	H-1071	N17-T350013-0165	H-305	N17-T350016-0285	F-1908	N17-T350016-0561	W-1902	1730-040250001	0-920
N17-T350010-0596	H-1050	N17-T350013-0169	H-667	N17-T350016-0286	H-465	N17-T350016-0562	W-1902	1730-040250003	0-918
N17-T350010-0597	0-1089	N17-T350013-0171	H-815	N17-T350016-0287	H-1042	N17-T350016-0563	0-1561	1730-040250008	0-1184
N17-T350010-0598	A-826	N17-T350013-0176	H-1363	N17-T350016-0288	H-1413	N17-T350016-0564	TB-202	1730-040250096	0-849
N17-T350010-0599	0-1093	N17-T350013-0188	H-1246	N17-T350016-0289	H-414	N17-T350016-0567	0-1513	1730-040325296	0-1147
N17-T350010-0600	0-1094	N17-T350013-0194	0-1224	N17-T350016-0290	H-421	N17-T350016-0568	0-1563	1730-040335508	H-1404
N17-T350010-0601	H-1030	N17-T350013-0195	H-487	N17-T350016-0291	H-1369	N17-T350016-0569	0-1558	1730-040335584	0-984
N17-T350010-0602	0-1070	N17-T350013-0196	0-625	N17-T350016-0292	H-1370	N17-T350016-0570	0-1557	1730-040392129	0-942
N17-T350010-0604	0-1059	N17-T350013-0200	H-722	N17-T350016-0294	H-1277	N17-T350016-0571	H-495	1730-040392514	0-407
N17-T350010-0606	0-1057	N17-T350013-0202	H-1616	N17-T350016-0295	H-1191	N17-T350016-0578	0-1163	1730-040392518	0-1321
N17-T350010-0607	0-1058	N17-T350013-0206	H-753	N17-T350016-0296	H-1390	N17-T350016-0579	E-1501	1730-040392522	0-1508
N17-T350010-0608	0-1024	N17-T350013-0208	H-624	N17-T350016-0297	H-1672	N17-T350016-0583	H-1408	1730-040392539	0-1520
N17-T350010-0609	A-803	N17-T350013-0213	H-716	N17-T350016-0300	0-1320	N17-T350016-0584	H-1253	1730-040392547	0-2109
N17-T350010-0610	A-814	N17-T350013-0215	H-1521	N17-T350016-0302	0-1321	N17-T350016-0601	L-1801	1730-040392551	0-1081
N17-T350010-0611	0-1144	N17-T350013-0230	H-605	N17-T350016-0303	0-1319	N17-T350016-0603	W-1900	1730-040392552	0-1092
N17-T350010-0612	0-1038	N17-T350013-0234	H-1685	N17-T350016-0304	0-1522	N17-T350016-0606	0-1848	1730-040392553	0-995
N17-T350010-0613	0-1043	N17-T350013-0236	H-718	N17-T350016-0306	H-1184	N17-T350016-0607	0-1847	1730-040392556	0-1022
N17-T350010-0615	0-1041	N17-T350013-0243	H-1159	N17-T350016-0309	0-1509	N17-T350016-0615	0-1812	1730-040441003	A-1907
N17-T350010-0616	0-1039	N17-T350013-0247	H-1043	N17-T350016-0313	0-1514	N17-T350016-0618	Z-1800	1730-040441524	0-1041
N17-T350010-0617	0-1042	N17-T350013-0248	H-1271	N17-T350016-0322	MS-1800	N17-T350016-0635	0-2098	1730-040463789	H-660
N17-T350010-0621	H-1036	N17-T350013-0256	L-600	N17-T350016-0323	L-802	N17-T350016-0636	0-2099	1730-040463793	H-606
N17-T350010-0622	0-1083	N17-T350013-0317	0-970	N17-T350016-0325	0-1824	N17-T350016-0637	A-2099	1730-040463805	H-980
N17-T350010-0623	0-1082	N17-T350013-0384	L-1300	N17-T350016-0326	E-1801	N17-T350016-0638	A-1999	1730-040474004	H-1413
N17-T350010-0624	0-1077	N17-T350013-0385	H-637	N17-T350016-0327	0-1800	N17-T350016-0639	0-1999	1730-040474007	A-613
N17-T350010-0625	0-1072	N17-T350013-0388	H-1346	N17-T350016-0328	H-1830	N17-T350016-0640	E-1999	1730-040474007	A-709
N17-T350010-0627	0-1190	N17-T350013-0408	0-884	N17-T350016-0329	0-1809	N17-T350016-0641	A-1907	1730-040474008	A-705
N17-T350010-0628	H-1077	N17-T350013-0446	0-611	N17-T350016-0330	0-1857	N17-T350016-0642	A-1998	1730-040474009	A-834
N17-T350010-0636	E-625	N17-T350013-0453	A-1306	N17-T350016-0331	0-1841	N17-T350016-0643	0-1995	1730-040474010	A-828
N17-T350010-0645	H-1019	N17-T350013-0525	0-1101	N17-T350016-0332	0-1808	N17-T350016-0644	0-1997	1730-040474025	A-2102
N17-T350010-0740	R-601	N17-T350013-0606	0-1505	N17-T350016-0333	0-1818	N17-T350016-0645	0-1991	1730-040474500	A-2101
N17-T350010-0750	0-1047	N17-T350013-0639	I-303	N17-T350016-0334	E-1800	N17-T350016-0646	0-1992	1730-040475078	0-1378
N17-T350010-0753	H-1082	N17-T350013-0648	H-994	N17-T350016-0335	E-1845	N17-T350016-0647	E-1998	1730-040475082	A-824
N17-T350010-0787	0-1150	N17-T350013-0655	H-1083	N17-T350016-0336	W-1701	N17-T350016-0648	A-201	1730-040475090	A-812
N17-T350010-0789	A-843	N17-T350013-0671	H-1386	N17-T350016-0337	W-1501	N17-T350016-0656	0-394	1730-040475094	A-825
N17-T350010-0791	H-968	N17-T350013-0676	0-1334	N17-T350016-0338	0-1167	N17-T350016-0657	0-395	1730-040475114	A-1504
N17-T350010-0792	H-978	N17-T350013-0709	H-1220	N17-T350016-0339	E-1503	N17-T350016-0661	0-1994	1730-040475141	A-831
N17-T350010-0811	0-301	N17-T350013-0740	H-422	N17-T350016-0340	E-1505	N17-T350016-0665	0-1998	1730-040475151	A-820
N17-T350010-0812	A-302	N17-T350013-0745	H-440	N17-T350016-0341	0-1013	N17-T350016-0666	0-1559	1730-040610003	E-603
N17-T350010-0814	A-832	N17-T350013-0780	0-1536	N17-T350016-0342	0-1332	N17-T350016-0669	0-1409	1730-040628127	0-1079
N17-T350010-0846	0-1554	N17-T350013-0781	0-1501	N17-T350016-0343	0-1851	N17-T350016-0671	0-1555	1730-040628166	0-1048
N17-T350010-0848	A-1326	N17-T350013-0786	E-208	N17-T350016-0344	0-1815	N17-T350016-0672	H-1995	1730-040628218	0-925
N17-T350010-0849	A-1321	N17-T350013-0794	0-1330	N17-T350016-0345	0-1860	N17-T350016-0673	H-1994	1730-040628225	0-959
N17-T350010-0858	0-1398	N17-T350013-0797	H-1460	N17-T350016-0347	0-1850	N17-T350016-0674	H-1996	1730-040723098	0-2103
N17-T350010-0859	0-1366	N17-T350013-0800	H-1227	N17-T350016-0348	0-1862	N17-T350016-0678	H-1998	1730-040723131	0-1166
N17-T350010-0860	0-1379	N17-T350013-0810	0-1325	N17-T350016-0349	0-1823	N17-T350016-0679	H-1997	1730-040723135	0-1024
N17-T350010-0867	0-1378	N17-T350013-0813	0-1318	N17-T350016-0350	0-1826	N17-T350016-0680	H-1999	1730-040723139	0-1322
N17-T350010-0868	H-1404	N17-T350013-0909	0-1189	N17-T350016-0351	0-1827	N17-T350016-0681	H-1990	1730-040723151	0-1021
N17-T350010-0869	A-1310	N17-T350014-0116	H-1347	N17-T350016-0352	0-1802	N17-T350016-0683	H-396	1730-040725129	0-1312
N17-T350010-0875	0-1534	N17-T350014-0242	H-1664	N17-T350016-0353	0-1810	N17-T350016-0686	H-1993	1730-040725133	0-1311
N17-T350010-0882	A-1502	N17-T350014-0511	0-304	N17-T350016-0354	0-1855	N17-T350016-0687	H-2096	1730-040725137	0-1031
N17-T350010-0977	0-416	N17-T350014-0590	H-453	N17-T350016-0355	0-1861	N17-T350016-0689	H-397	1730-040725139	0-1409
N17-T350011-0153	H-1601	N17-T350014-0591	H-406	N17-T350016-0356	0-1828	N17-T350016-0694	H-2097	1730-040725153	0-1165
N17-T350011-0231	H-699	N17-T350014-0594	H-431	N17-T350016-0359	H-1826	N17-T350016-0695	H-2094	1730-040725153	E-604
N17-T350011-0241	0-1050	N17-T350014-0602	H-449	N17-T350016-0363	0-325	N17-T350016-0697	0-1996	1730-040820705	H-824
N17-T350011-0298	H-401	N17-T350014-0603	H-484	N17-T350016-0364	A-1905	N17-T350016-0698	H-393	1730-040820706	0-808
N17-T350011-0316	A-1320	N17-T350014-0618	0-1324	N17-T350016-0365	A-1511	N17-T350016-0699	0-399	1730-040820901	H-883
N17-T350011-0346	A-614	N17-T350014-0719	0-432	N17-T350016-0366	E-1506	N17-T350016-0701	H-390	1730-040821214	0-1163
N17-T350011-0347	H-679	N17-T350014-0748	0-1315	N17-T350016-0367	H-1216	N17-T350016-0702	H-395	1730-040855003	0-1017
N17-T350011-0349	A-1608	N17-T350014-0749	0-1323	N17-T350016-0368	E-800	N17-T350016-0703	H-399	1730-040855006	0-1162
N17-T350011-0377	H-1573	N17-T350014-0785	H-1361	N17-T350016-0369	0-1520	N17-T350016-0705	H-2093	1730-040855009	0-963
N17-T350011-0497	0-1021	N17-T350014-0922	H-1089	N17-T350016-0370	0-927	N17-T350016-0706	H-398	1730-040855018	0-1162
N17-T350011-0555	A-817	N17-T350014-0925	H-1500	N17-T350016-0371	0-1537	N17-T350016-0708	0-1173	1730-040868655	0-963
N17-T350011-0578	0-910	N17-T350014-0926	0-1317	N17-T350016-0372	0-1502	N17-T350016-0709	H-1991	1730-040868655	0-1411
N17-T350011-0595	H-1263	N17-T350014-0931	H-995	N17-T350016-0373	Z-1300	N17-T350016-0711	F-310	1730-040868655	0-1411



TABLE 8-5. CROSS REFERENCE PARTS LIST

U. S. AIR FORCE STOCK NO.	KEY SYMBOL	U. S. AIR FORCE STOCK NO.	KEY SYMBOL	U. S. AIR FORCE STOCK NO.	KEY SYMBOL	U. S. AIR FORCE STOCK NO.	KEY SYMBOL	U. S. AIR FORCE STOCK NO.	KEY SYMBOL
1730-042353553	0-1106	1730-043601980	H-480	1730-043952608	0-431	1730-481751300	0-858	1730-485590490	0-137 6
1730-042353554	0-1104	1730-043601983	H-1915	1730-043952614	0-1177	1730-481751400	0-859	1730-485590495	0-137 5
1730-042354004	0-1350	1730-043601989	H-319	1730-043952617	0-432	1730-481751490	0-860	1730-485590514	A-1310
1730-042355063	0-1130	1730-043601998	H-312	1730-043952620	0-1345	1730-481751580	0-861	1730-485590515	0-135 4
1730-042355069	0-1053	1730-043602001	H-490	1730-043952653	0-1090	1730-481751670	0-862	1730-485590516	0-135 6
1730-042355072	0-1316	1730-043602059	H-1019	1730-043952671	0-952	1730-481751750	0-863	1730-485590521	0-134 7
1730-042355081	0-805	1730-043602065	H-1068	1730-043952712	0-1818	1730-481751850	0-864	1730-485590535	0-135 1
1730-042355102	0-990	1730-043602068	H-851	1730-043952797	0-1189	1730-481751940	0-865	1730-485590550	A-1306
1730-042355105	0-1143	1730-043602074	H-627	1730-043952878	0-1025	1730-481751970	0-866	1730-485590551	A-1327
1730-042355108	0-1127	1730-043602082	H-1049	1730-044202060	0-1310	1730-481752030	0-867	1730-485590553	0-130 4
1730-042355111	0-1131	1730-043602096	H-963	1730-044202680	H-1503	1730-481752120	0-868	1730-485590554	A-1314
1730-042355126	0-1128	1730-043602095	H-998	1730-044206904	N-2001	1730-481752210	0-869	1730-485590560	A-1305
1730-042355129	0-1045	1730-043602101	H-619	1730-044208959	H-864	1730-481752300	0-870	1730-485590565	0-130 7
1730-042355540	0-1300	1730-043602107	H-1455	1730-044208969	H-1071	1730-481752390	0-871	1730-485590569	H-1339
1730-042355550	0-1301	1730-043602116	H-1671	1730-044209356	H-1107	1730-481752480	0-872	1730-485590570	H-1320
1730-042355782	0-910	1730-043602119	H-1160	1730-044209366	H-1004	1730-481752570	0-873	1730-485590573	A-1322
1730-042355814	0-956	1730-043602128	H-1308	1730-044209382	H-1216	1730-481752660	0-874	1730-485590580	A-1324
1730-042355818	0-1346	1730-043602131	H-1366	1730-044209500	H-1200	1730-481752750	0-875	1730-485590583	0-139 2
1730-042355858	0-1120	1730-043602137	H-672	1730-044281008	H-1100	1730-481752840	0-876	1730-485590720	0-153 4
1730-042355862	0-1156	1730-043602140	H-1018	1730-044310001	0-611	1730-481752930	0-877	1730-485591200	A-1503
1730-042355868	0-974	1730-043602143	H-1385	1730-044519007	H-1116	1730-481768000	0-1141	1730-485591400	H-1606
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1730-043601959	H-693	1730-043952581	0-1036	1730-481750860	0-853	1730-485590404	A-1321	3330-057251179	C-1801
1730-043601962	H-987	1730-043952584	0-1353	1730-481750950	0-854	1730-485590460	0-1366	3330-058750013	Z-101
1730-043601965	H-818	1730-043952587	0-1906	1730-481751040	0-855	1730-485590470	0-1379	3330-058750015	Z-201
1730-043601968	H-673	1730-043952599	0-1387	1730-481751060	0-856	1730-485590475	0-1365	3330-058750026	Z-301
1730-043601971	H-994	1730-043952605	0-1002	1730-481751180	0-857	1730-485590485	0-1364	3330-483864000	C-604

TABLE 8-5. CROSS REFERENCE PARTS LIST

U. S. AIR FORCE STOCK NO.	KEY SYMBOL	SIGNAL CORPS STOCK NO.	KEY SYMBOL	SIGNAL CORPS STOCK NO.	KEY SYMBOL	SIGNAL CORPS STOCK NO.	KEY SYMBOL		
3330-484346000	L-1500	3Z9863-13A	S-104	4T128394	H-345	6M627B	0-1829		
3340-060709290	L-1801	3Z9863-50K	S-501	4T128399	0-328	6M627B1	0-1830		
3340-061250030	L-501	4BE4020.177	W-1902	4T128541	A-201	6M627B2	0-1831		
3340-063902150	T-501	4C4818C	J-1917	4T128550	E-1998	6M627C	0-1811		
3350-468000-4511	R-101	4C4884A	J-308	4T128572	A-2099	6M688-11	MS-1800		
3350-468000-6197	R-209	4E318B	XK-106	4T128574	0-1992	6M9000	0-1856		
3350-468000-7485	R-102	4TBU118578	0-1927	4T128579	0-1996	6Z1749-7	H-2095		
3350-492000-2786	R-108	4T33-110	4T33-110	4T128580	0-1997	6Z1749-99	H-2098		
3350-494000-1911	R-604	4T34-4	H-410	4T128581	0-1995	6Z3460-10	0-998		
3350-516000-4473	R-201	4T34-11	H-1199	4T128595	A-198	6Z3460-11	0-932		
3350-516000-4627	R-202	4T34-56	H-816	4T128597	W-1901	6Z8355-1	XF-1901		
3350-516000-5455	R-1501	4T103-27	H-1015	4T128599	W-1903	6Z8585-65	H-342		
3350-516000-6895	R-109	4T123-244	H-442	4T128603	0-1904				
3350-527000-1851	R-601	4T200-1345	H-888	4T128627	A-103				
3350-527000-4954	R-111	4T231M	L-802	4T128628	A-1907				
3350-527000-6448	R-110	4T1160	H-301	4T128655	0-1928				
3350-536000-2313	R-701	4T1164	H-1401	4T128665	0-1999				
3350-536000-2355	R-205	4T1207	H-304	4T128745	A-199				
3350-536000-2466	R-204	4T2449	H-667	4T128837	E-1900				
3350-701000-7571	R-600	4T2539	H-488	4T128861	0-1929				
3350-890500-4981	R-207	4T2669	H-402	4T128862	0-1901				
3360-073012670	S-702	4T3438	H-403	4T128863	A-707				
3360-073410430	S-800	4T3595	H-1007	4T128881	0-2099				
3360-395739246	S-1500	4T3598	H-303	4T128898	0-2098				
3360-395852820	S-104	4T3599	H-316	4T129077	H-1994				
3360-395853550	S-501	4T3606	H-741	4T129083	A-122				
3360-395853625	S-2003	4T3640	H-325	4T129240	A-840				
3370-679750-1121	CR-503	4T3646	H-1205	4T129244	A-837				
3370-679750-3215	CR-501	4T4703	0-1524	4T129245	0-1174				
3370-040225013	E-704	4T5475	H-1138	4T129247	A-835				
3380-172400-3615	L-801	4T5740	H-1018	4T129248	0-1172				
3380-172400-3925	L-802	4T7002	H-320	4T129249	0-1179				
3380-202200-1115	L-1300	4T7018	0-933	4T129252	A-834				
3380-204200-7435	E-307	4T7603	0-1095	4T129257	H-1612				
3380-501525-6111	K-104	4T8330	H-307	4T129288	0-1321				
3380-501525-6925	K-207	4T12079WU	0-1164	4T129289	0-1320				
3380-511125-2165	K-105	4T12080WU	0-1163	4T129290	0-1319				
3380-511125-5895	K-1800	4T20266WU	0-1171	4T129291	0-1322				
3380-517870-3135	K-106	4T22015	0-1505	4T129292	0-1316				
3380-536245-7795	K-102	4T31636	0-1335	4T129296	0-1311				
3380-552180-2825	K-101	4T42823	H-1363	4T129297	0-1326				
3380-552180-5645	K-203	4T71073	H-1246	4T129298	A-1303				
3380-554625-7445	K-202	4T72514	0-1035	4T129302	0-1341				
3380-555170-3515	K-103	4T72563	0-1030	4T129306	0-1332				
3380-555170-7115	K-204	4T72818	K-105	4T129307	0-1337				
3380-075200080	L-800	4T73175	H-487	4T129308	0-1331				
6350-643-4293	L-800	4T73844	H-1403	4T129310	0-1329				
6700-191150-24	H-1715	4T74536	H-926	4T129313	0-1312				
6700-22070	0-932	4T75229	0-973	4T129333	A-1500				
6700-220628	0-1381	4T76247	0-1169	4T129336	E-1505				
6700-357803-32	H-343	4T76450	0-430	4T129337	E-1503				
6700-357803-33	H-344	4T76461	H-753	4T129350	E-1500				
6700-991595	H-1159	4T78533	0-1358	4T129351	E-1501				
6700-991710	H-699	4T85465	0-1520	4T150001	0-1325				
7700-523603	XI-302	4T86283	0-1510	4T150004	0-1323				
7700-525786	XF-1901	4T86720	H-1386	4T150043	0-1315				
7700-527247-255	I-502	4T90436	0-1507	4T150241	0-1324				
7700-550580	XI-501	4T90752	0-992	4T151542	H-346				
7700-572300-64	B-801	4T90791	H-1159	4T151728	0-1317				
7700-572300-75	B-800	4T93356	0-1336	4T205663WU	0-1166				
7700-572300-9567	B-401	4T93807	H-1286	4T205670WU	0-1160				
7700-0066100	E-608	4T98203	0-419	4T205871WU	0-1170				
8700-624924	0-961	4T98209	0-418	4T207227WU	0-1161				
8800-030800	XF-501	4T98210	0-408	4T209454WU	0-1073				
8800-356107	F-505	4T98235	A-417	4T209455WU	0-1075				
8850-492100	J-309	4T98237	H-424	4Z6035	E-1999				
8850-514243	J-2009	4T99278	H-1413	6L15006-8.86	H-492				
8850-531275	J-1942	4T102212	A-410	6L17106-18.8K	H-1758				
8850-550180	J-301	4T102213	A-409	6L17110-4.8K	H-100				
8850-564643	XK-106	4T102345	0-421	6L17110.9.8K2	H-1805				
8850-597200-52	J-318	4T102346	0-420	6L3110-32-581	H-1191				
8850-605629-52	J-1904	4T102939	0-1994	6L31146-8-4WU	H-1216				
						<b>JAN (OR AWS) DESIGNATION</b>	<b>KEY SYMBOL</b>		
						AN3102-A-24-28P RC40-BF104K RC40-BF153K	J-1904 R-502 R-501		





TABLE 8-6. LIST OF MANUFACTURERS

PREFIX	NAME	ADDRESS
ACH	American Cabinet Hardware Corp.	Rockford, Illinois
ACO	Ames Supply Co.	Chicago, Illinois
APL	Appleton Electric Co.	1713 W. Wellington Avenue, Chicago, Illinois
CAE	Cutler Hammer Inc.	1333 W. St. Paul Avenue, Milwaukee, Wisconsin
CAIU	Power Equipment Co.	55 Antoinette Street, Detroit, Michigan
CAO	Ward Leonard Electric Co.	6 South Street, Mount Vernon, New York
CATK	Acro Electric Co.	1305 Superior Avenue, Cleveland, Ohio
CAU	Automatic Electric Co.	1033 W. Van Buren Street, Chicago 7, Illinois
CAXO	Shakeproof Inc.	2573 N. Keeler Avenue, Chicago, Illinois
CAXP	Lord Mfg., Co.	1639 W. 12th Street, Erie, Pennsylvania
CAYZ	Dial Light Corp.	900 Broadway, New York, New York
CBAK	United States Rubber Co.	1230 Sixth Avenue, New York, New York
CBGB	Sarkes Tarzian Inc.	537 S. Walnut Street, Bloomington, Indiana
CBIM	Switchcraft Co.	1328-30 N. Halsted Street, Chicago, Illinois
CBZ	Allen Bradley Co.	Milwaukee 4, Wisconsin
CEJ	E.F. Johnson Co.	Waseca, Minnesota
CFA	Bussman Mfg. Co.	2538 W. University Street, St. Louis, Missouri
CG	General Electric Co.	1 River Road, Schenectady 5, New York
CGE	Guardian Electric Mfg. Co.	1623 W. Walnut Street, Chicago, Illinois
CGM	Cincinnati Gilbert Machine Tool Co.	Cincinnati, Ohio
CHH	Arrow-Hart & Hegeman Electric Co.	102 Hawthorne Street, Hartford, Connecticut
CHTC	Chicago Thrift Etching Corp.	Chicago 7, Illinois
CHU	Harvey Hubbell Inc.	447 Concord Avenue, Bridgeport, Connecticut
CIE	Industrial Condenser Corp.	3243 N. California Avenue, Chicago 18, Illinois
CIK	Edwards & Co., Inc.	Boston Post Road, Norwalk, Connecticut
CJB	J.H. Bunnell & Co.	215 Fulton Street, Brooklyn, New York
CJC	Howard B. Jones	2300 W. Wabansia Avenue, Chicago, Illinois
CLF	Littlefuse, Inc.	1865 Miner, Des Plaines, Illinois
CMA	P.R. Mallory Co., Inc.	1941 Thomas Street, Indianapolis, Indiana
CMG	Cinch Mfg. Co.	2339 W. Van Buren Street, Chicago, Illinois
CODO	Codo Mfg. Co.	509 S. Franklin Street, Chicago, Illinois
CPC	The Cromwell Paper Co.	Chicago, Illinois
CPH	Chicago Telephone Supply Co.	Elkhart, Indiana
CPW	Commercial Plastic Co.	Room 1198 Merchandise Mart Plaza, Chicago, Illinois
CRA	Utah Radio Products Co.	812 Orleans Street, Chicago, Illinois
CSF	Sprague Electric Co.	North Adams, Massachusetts
CSZ	Square D Co.	Detroit, Michigan
CTD	Tobe-Deutschmann Corp.	921 Providence Highway, Norwood, Massachusetts
GTT	Teletype Corp.	1400 Wrightwood, Chicago, Illinois
GW	Western Electric Co.	120 Broadway, New York, New York
CYD	Bryant Electric Co.	1421 State Street, Bridgeport, Connecticut
CYG	International Business Machine Corp.	Rochester, New York
EN	Elastic Stop Nut Co.	Union, New Jersey
ESNA	Essanay Electric Mfg. Co.	Chicago, Illinois
GE	General Electric Co.	Schenectady, New York
GT	Gits Bros. Mfg. Co.	Chicago, Illinois
IDSC	Industrial Screw & Supply Co.	Chicago 6, Illinois
LFK	Lion Fastener Inc.	Honeoye Falls, New York
MIL	Military Specification	
TIN	Tinnerman Products Co.	Box 6688, Cleveland, Ohio
TOR	Torrington Co.	Torrington, Connecticut
WKI	Waldes Kohinoor Inc.	Long Island City 1, New York