CLASS 67

AUTONATIC STSTERS

INCLUDES: VOICE RECORDING AND TRANSCRIB-ING EQUIPMENTS; AUTOMATIC KEYERS

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	Class OF Potomatic Systems	3.07-1
DESIGNATION FIRST ASSIGNED FOR NAVY DRAWING OR SPECIFICATION	DESIGNATION FIRST ASSIGNED FOR ON SPECIFICATION	DESIGNATION FIRST ASSIGNED FOR ON SYLETRICATION
CJF 67000 RAU RECORDER RECORDS: TEMPERATURES BETWEEN + 40° C TO - 90° C; RELATIVE HUNIDITY BETWEEN 55 TO 1005; BAROMETRIC PRESSURE BETWEEN 1070 TO 10 HILLBARS. 7/25/39 CYCLORAY NOV. 41 RECORDER	CCS 67005 PD TRANSCRIBER REPRODUCER UNIT: INPUT 115/1/60.36 AMPS 32 HATTS INDUCTION MOTOR RATED 115/1/60.2 AMPS, 74\$ PF. CONSTANT SPEED AT TURNTABLE 22 RPM. FOR 30 HINUTE OPERATION USING 7* DIAM RECORD. EQUIPPED WITH PRECISION MAGNETIC CUTTING HEAD WITH A DIAMOND 5/22/42 MAR. 43	CCS 67008 PH REPRODUCER UNIT: IMPUT 115/1/60 V, 0.5 AMPS, 65 MATTS. PORTABLE. CONTINUOUSLY VARIABLE SPEED FROM 33 TO 2.5 RPM. FREQ RESPONSE ESSEI TIALLY FLAT FROM 200 TO 3000 CYCLES. USES A 7" RECORD, HAS BUILT-IN AMPLIFIE AND 3" PMDYNAMIC LOUDSPEAKER AND HEAD- 2/3/43 B-E-13
•		MAR. 44
CHO 67001 YA-1 KEYER UNIT: 1NPUT 100 TO 125 VOLTS /1/60, 0.8 AMPS, 70 WATTS.	CCS 67005 FERMANENT CUTTER 4 OHMS IMPEDANCE 2.5 TO 3 OUNCE PRESSURE. REPRODUCING PICKUP OIL DAMPED MOVING COIL TYPE .5 OUNCE PRESSURE SAPHIRE PERMANENT STYLUS. IS EQUIPPED WITH SWITCH FOR STARTING MOTOR.	CCS 67008 PHONE JACK (500 OHMS OUTPUT). HAS PRO- VISIONS FOR START-STOP AND STEPBACK BY REMOTE CONTROL UTILIZING NAVY TYPE CCS-25352 STEP-BACK BRAKE CONTROL UNIT. SNOCK HOUNTED. WEIGHT 62#.
5/8/42 75-H CHO:F-35891 NOV. 43: CHO:F-31375-2B		
CCS 67002 NXS-5670,PD-1 REPRODUCER UNIT: INPUT 115/1/60, .3 AMP, 29 WATTS AND 150 VOLTS DC, .05 AMP VARIABLE SPEED, ELECTRICALL CONTROLLED. CONTINUOUSLY VARIABLE FROM 33 TO 2.75 RPM. EQUIPPED WITH OIL DAMPED MOVING COIL REPRODUCING HEAD, 50 OMS IMPEDANCE, FREQ RESPONSE 200 TO 3000 CY 5/14/42 8-346A CCS:14.16 AUG. 43	CCS 67005A PD-1 TRANSCRIBER-REPRODUCER UNIT INPUT 115/1/50, .36 AMP, 32 HATTS. IN- DUCTION MOTOR RATED 115/1/602 AMP, 74% PF COSSTANT SPEED AT TURNTABLE. 22 RPM. FOR 30 MINUTE OPERATION USING 7" DIAMETER RECORD. EQUIPPED WITH PRECISION MAGNETIC CUTTING HEAD WITH A DIAMOND 1/5/43 8-371A CCS:14.15	CCS 67009 PJ TRANSCRIBER-REPRODUCER UNIT: INPUT 115/1/60 V 0.5 AMPS, 65 MATTS. PORTABLE, CONSTANT SPEED AT TURN TABLE 33 RPM. FREQ RESPONSE ESSENTIALLY FLAT FROM 200 TO 3000 CYCLES. USES A 7" RECORD FOR ISMINUTE OPERATION. RECORDIN ACCOMPLISHED BY EMBOSSING A SOUND GROOV 2/3/43 SEPT 43 B-E-13
CCS67002 LEVEL -50 DB5 DUNCE PRESSURE SAPPHIRE PERMANENT STYLUS. HAS PROVISIONS FOR INSTANTANEOUS START-STOP AND STEPBACK FOR BACKSPACING BY REMOTE CONTROL OF NAVY TYPE CCS-23345. HAS SWITCH TO OPERATE MOTOR. WEIGHT 18 POUNDS.	PERMANENT CUTTER 4 OHMS 67005 A IMPEDANCE, FREQ RESPONSE 200 TO 3000 CY, 2.5 TO 3 OZ PRESSURE, REPRODUCING HEAD OIL DAMPED, MOVING COIL TYPE, 50 OHMS IMPEDANCE, FREQ RESPONSE 200 TO 3000 CY, LEVEL -50 db., 5 OZ PRESSURE, SAPPHIRE PERMANENT STYLUS. IS EQUIPPED WITH SWITCH FOR STARTING MOTOR, SAME AS BASIC NUMBER EXCEPT FOR USE OF EQUIV. RELAY AND NAVY APPROVED COMPONENTS.	CCSG7009 RECORDS FROM 500 OR 5000 OHM LINE OR FROM NAYY STANDARD MICROPHONE. HAS BUIL IN LOUDSPEAKER AND JACKS FOR PLAYING BACK THROUGH EARPHONES OR EXTERNAL LOUG SPEAKER. DESIGNED FOR OPERATION AT ANY TILT ANGLE, EVEN UPSIDE DOWN. SHOCK MOUNTED. WEIGHT 68 POUNDS.
CCS 67003 NXS-5670 IEPRODUCER UNIT: INPUT 15/1/60, 3 ANP, 29 HATTS AND 150 VOLTS DCC, .05 AMP VARIABLE SPEED, MECHANICALLY CONTROLLED. CONTINUOUSLY VARIABLE FROM 13 TO 2.75 RPM. EQUIPPED WITH OIL DAMPED MOVING COLL REPRODUCING HEAD, 50 OHMS IMPEDANCE, FREQUENCY RESPONSE 200 TO 1/14/42 4AR. 43	CCS 67006 PD REPRODUCER UNIT: INPUT 110/1/60 .56 AMPS 32 HATTS IN- DUCTION MOTOR RATED 110/1/60 25 HATTS CONSTANT SPEED AT TURNITABLE 22 RPM. FOR 30 MINUTE OPERATION USING 7" DIAM. RE- CORD. EQUIPPED WITH OIL DAMPED MOVING COIL PICKUP .5 OUNCE PRESSURE SAPPHIRE 5/22/42 AUG. 42	CHY 67010 PE-1 TRANSCRIBER-REPRODUCER UNIT: INPUT I15/1/60. SAME AS NAVY TYI CNY-67007 TRANSCRIBER-REPRODUCER UNIT EXCEPT THIS UNIT USES DIFFERENT TYPE TUBE SOCKETS, NAVY APPROVED COMPONENTS AND MOUNTING RACK OF NEW DESIGN. INTER- CHANGEABLE WITH CHY-67007 AS A UNIT. 2/3/43 CHY:2538RZ-EN SEPT 43
ccs67003	. ccs67006	20067040
1000 CYCLES, LEVEL -50 DB, .5 OUNCE PRESSURE SAFFIRE PERMANENT STYLUS. HAS ROVISIONS FOR INSTANTANEOUS START-STOP ND STEPBACK FOR BACKSPACING BY REMOTE CONTROL. HAS SWITCH TO OPERATE MOTOR. IS SHOCK MOUNTED AND WEIGHS APPROX 18 LBS.	PERMANENT STYLUS. HAS INSTANTANEOUS START-STOP TURNTABLE AND STEPBACK ARRANGEMENTS FOR BACKSPACING BY REMOTE CONTROL. IS EQUIPPED WITH SWITCH FOR STARTING MOTOR.	CMV67010
CJE 67004 RAU-2 RECORDER: RECORDER: RECORDS IEMPERATURE FROM PLUS 40°C TO MINUS 90°C, RELATIVE HUMIDITY FROM 5 TO 1001 & BAROMETRIC PRESSURE FROM 1070 TO 10 MILLIBARS. SAME AS TYPE CJF-67000 EX- CEPT FOR MISCELLANEOUS NECHANICAL IM- PROVEMENTS SUCH THAT ALL REPLACEABLE 5/20/42 CYCLORAY CJF:P-39576 OCT. 42 RECORDER SUB 0	CHY 67007 PE TRANSCRIVER-REPRODUCER UNIT: INPUT 115/1/50, 1.5AMPS, 180 W. INCLUDES A GENERAL ELECTRIC CO. SPLIT-PHASE MOTOR RATED 115/1/50, 10 MECHANICAL H. OUTPUT, 1800 RPM, STARTING CURRENT 3 AMPS, RUN- NING CURRENT. 0.9 AMPS. USES 16" RECORD- ING DISC. TABLE SPEED VARIES FROM 42 TO 7/15/42 AUG. 43	CMV 67011 PG RE 8948A VARIABLE SPEED REPRODUCER UNIT: INPUT 115/1/60.
COMPONENTS ARE CJF 67004 INTERCHANGEABLE.	CMV57007 10-1/4 RPM TO GIVE LINEAR GROOVE SPEED. INCLUDES RECORDING HEAD (BRUSH RC-20). CRYSTAL TYPE, FREQ RESPONSE 40-10000 CYCLES, REPLACEABLE SAPPHIRE STYLUS, 4-1/2 0Z. PRESSURE. REPRODUCING HEAD. CRYSTAL TYPE (HEBSTER X-81CH) FREQ RE- SPONSE 40 TO 7000 CYCLES. REPLACEABLE SAPPHIRE STYLUS, 15 CRANS PRESSURE. HAS BUILT-IN JENSEN PM SPEAKER.	CHO 67012 YL AUTOMATIC KEYER: OPERATES FROM 115 VOLT, 60 CYCLE WITHIN TEMPERATURE RANGE OF -10°C TO +50°C. INTERLOCK CAN CUT TO CLOSE ASSOCIATED ELECTRICAL CONTACTS FROM 0 TO 70°, 90° TO 110°, 180° TO 250° AND 270° TO 290° PROVIDING A KEYING SPEED OF 48 PER 6/26/43 CHO:75-M CHO:75-M

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MANUFACTURER'S MANUFACTURER

Class 67—Automatic Systems

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CHO 67012
MINUTE. THENTY-FOUR COMPLETE A-N SIGNALS
WILL PRECEDE IDENTIFICATION. INCLUDES
MOTOR STARTING CAPACITOR.

CKB- 67015

OPERATES FROM TYPE -20403 RECTIFIER POWER UNIT.

CEJ 67 013 TDU REYER UNIT:
RECEIVES SIGNAL FROM ANY KEYING DEVICE
TO KEY THE BUFFER STAGE OF NAVY TYPE
CEJ-52319 EXCITER AMPLIFIER UNIT.
CAPABLE OF KEYING UP TO 250 WORDS PER MINUTE.

7/2/45 CEJ:MI-7249-C P-721987 AUG. 44 SUB 0

UP` CH- 67014 CH-67014 UP
REGENERATOR REPEATER PANEL
SHOCK MOUNTED UNIT CONSISTING OF ONE
REPTAL REGENERATIVE PANEL, ONE MU 4
MOTOR UNIT, ONE CIOO COVER, ONE CIOI
COVER, FOUR RED 10A REGENERATIVE UNITS,
ONE D-162943 FILTER, TWO 7032 BUSSMAN
FUSETRON, UNIT MITH 4 REGENERATIVE UNITS
1/19/45 X-6691E-1
FEB. 45 LIST 1

CW-67014 RECEIVES & REPEATS START-STOP TELETYPE-WRITER SIGNALS.

CKB- 67015 PR
REPRODUCER UNIT
INPUT: 1107/1/50 OR 60, 50 MATTS. 33 1/3
OR 73RPM CHANGED INSTAUTLY BY MOVING
MOTOR CARRIAGE TO ENGAGE EITHER SECTION
OF DRIVE PULLEY. HAS MAGNETIC PICKUP
MITH SAPPHIRE STYLUS.WORKS INTO 200/250
OMM IMPEDANCE. MOUNTED' IN A CASE.
3/23/45 10-A
MAY 45 41-0A0A241-5

CTT- 67016 ASEE BELOW SPEC CS-87 SEND-RECEIVE PAGE PRINTER:

ΩGENERAL TELETYPE USE 4/10/45 JUN. 45

CTT- 67017 QSEE BELOW SI SEND RECEIVE PAGE PRINTER. WITH PERFORATOR TRANSMITTER: SPEC CS-87

OGENERAL TELETYPE USE 4/10/45 JUN- 45

QGENERAL TELETYPE USE 4/10/45

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