

EQUIP. TYPE E-300A/10R EXP. NO.

658 0365 005

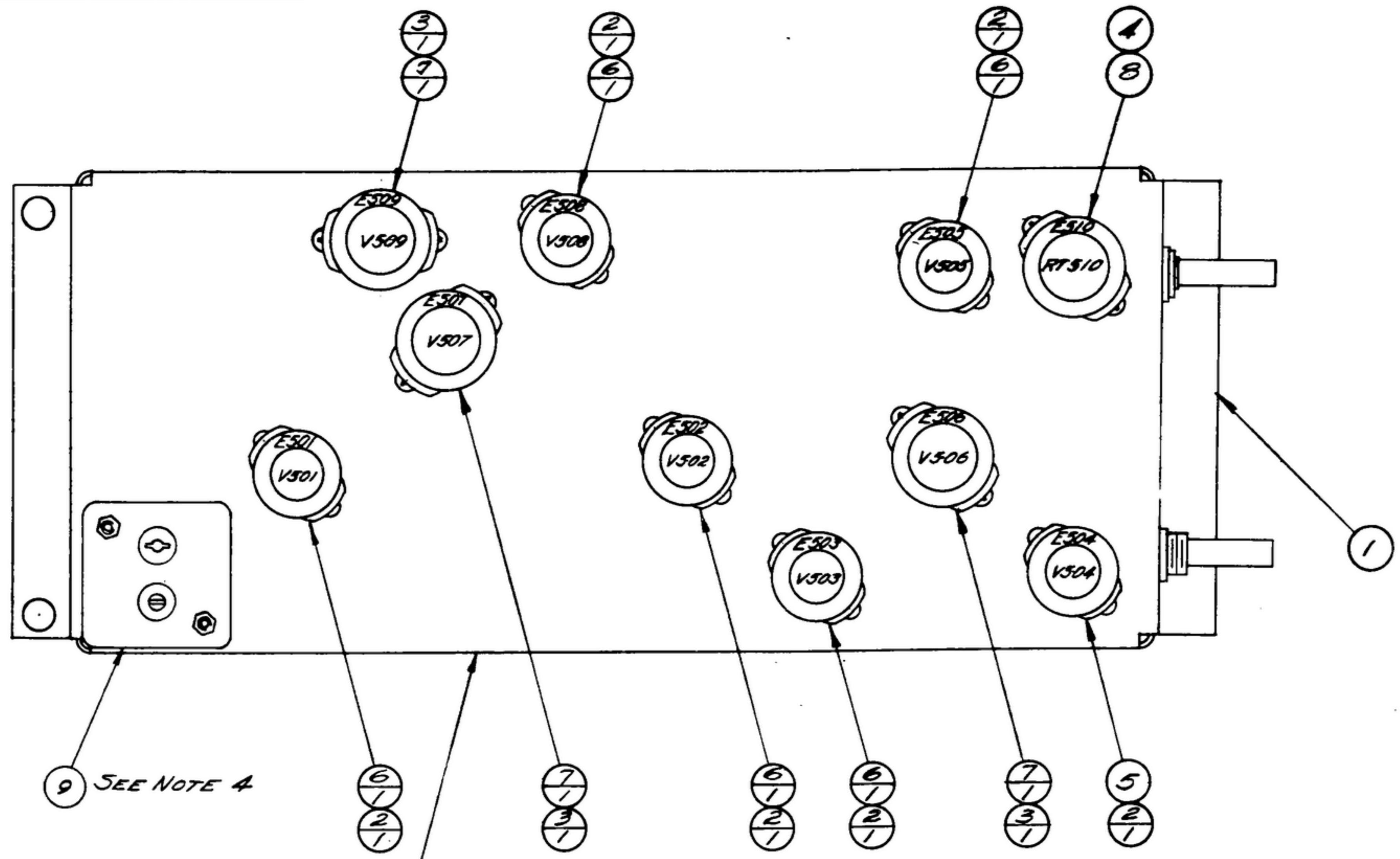
NOTICE: WHEN GOVERNMENT SPECIFICATIONS, OR OTHER DATA ARE USED FOR ANY PURPOSE OTHER THAN AS CONNECTIONS WITH A DEPARTMENT RELATED GOVERNMENT PURCHASEMENT OPERATION, THE UNITED STATES GOVERNMENT TAKES NO RESPONSIBILITY FOR ANY OMISSIONS, MISTAKES, AND THE FACT THAT THE GOVERNMENT MAY HAVE FORMULATED, PROVIDED, OR IN ANY WAY SUPPLIED THE SAID SPECIFICATIONS, OR OTHER DATA IS NOT TO BE REGARDED AS GUARANTEE OR ENDORSEMENT AS TO ANY SERVICE, LICENSING THE RIGHTS OR ANY OTHER PERSON OR OPERATION, OR CONVEYING ANY RIGHTS OR PERMISSION TO MANUFACTURE, USE, OR SELL ANY PATENTED INVENTION THAT MAY IN ANY WAY BE RELATED THEREBY.

THIS DOCUMENT HAS BEEN FURNISHED BY THE GOVERNMENT AND MAY BE REPRODUCED AND USED IN CONNECTION WITH ANY GOVERNMENT PROCUREMENT OR MAINTENANCE OPERATION.

*FOR INFORMATION ONLY. CONTRACTOR MAY AT HIS OPTION DEVIATE FROM THESE PROCESS DETAILS.

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL

*WHEN PART NO. APPEARS AS 558 0365 005 IT IS LESS ITEMS 2 THRU 9.



*STAMP OR DECAL DESCRIPTION, PART NO. & SERIAL NO. ON THIS SIDE OF CHASSIS IN THIS AREA.

- NOTES:
1. ASSEMBLE AS SHOWN.
 2. COAT RUBBER STAMPING WITH FUNGUS RESISTANT VARNISH (10) PER SPEC MIL-V-173, TYPE I.
 3. IN ALL SPLIT BALLOONS TOP FIGURE IS MATERIAL LIST ITEM INDICATOR & BOTTOM FIGURE IS QUANTITY.
 4. REMOVE SHIELD CAN & INSERT CRYSTAL (9) INTO CLIP & REASSEMBLE.

005 0271 00	10	As Req		VARNISH			2
291 9983 00	9	1	M5 91398	CRYSTAL 455.000 KC			
558 0374 002	8	1	5M-B-283222	TUBE-BALLAST			
254 0897 00	7	3	5B14A	TUBE			
254 0872 00	6	5	5749/6BA6W	TUBE			
254 0632 00	5	1	6AK6	TUBE		MIL-E-1	
141 0148 00	4	1	T5103U03				
141 0147 00	3	3	T5103U02				
141 0144 00	2	6	T5102U02	SHIELD		Jan 5-28	
558 0363 004	1	1	5M-D-248818	MECHANICAL ASSY-I.F.			

LIST OF MATERIAL COLLINS PART NO. 658 0365 005

DRAWN <u>JENNETT</u>				CHECKED <u>[Signature]</u>		APPROVED		COLLINS-RADIO-66- OSCAR-RAPID-1674 <u>14214-PH</u> <u>51-93</u>		DEPARTMENT OF THE ARMY SIGNAL CORPS ENGINEERING LABORATORIES FORT MONMOUTH NEW JERSEY	
UNLESS OTHERWISE SPECIFIED: DECIMAL DIMENSIONS INCLUDING HOLE SIZES MAY VARY ±.005 FRACTIONAL DIMENSIONS INCLUDING HOLE SIZES MAY VARY ±1/64 MACHINED ANGLES MAY VARY ±.1° SHEARED ANGLES MAY VARY ±.25° BROKEN ANGLES MAY VARY ±.1° ECCENTRICITY BETWEEN ANY DIAMETERS ON THE SAME CENTERLINE SHALL NOT EXCEED .010 TOTAL INDICATOR READING. ALL DIMENSIONS ARE FINISH DIMENSIONS INCLUDING APPLIED FINISH AND ARE GIVEN IN INCHES.				SIGNAL CORPS REVIEWED <u>FME</u> APPROVED <u>HLY.</u> <u>FME</u>		DATE <u>29 Feb 56</u>		SCALE <u>1/1</u>		FINAL ASSY-IF	
COLLINS NO. <u>558 0492 004</u> QTY <u>1</u> NEXT ASSY <u>5M-D-24910 5C-DL-2487B</u> USED ON				APPLICATION						SM-C-249015	

WHEN REFERRING TO THIS DRAWING STATE DRAWING NO., APPLICABLE ISSUE SYMBOL, IF ANY, AND DATE