

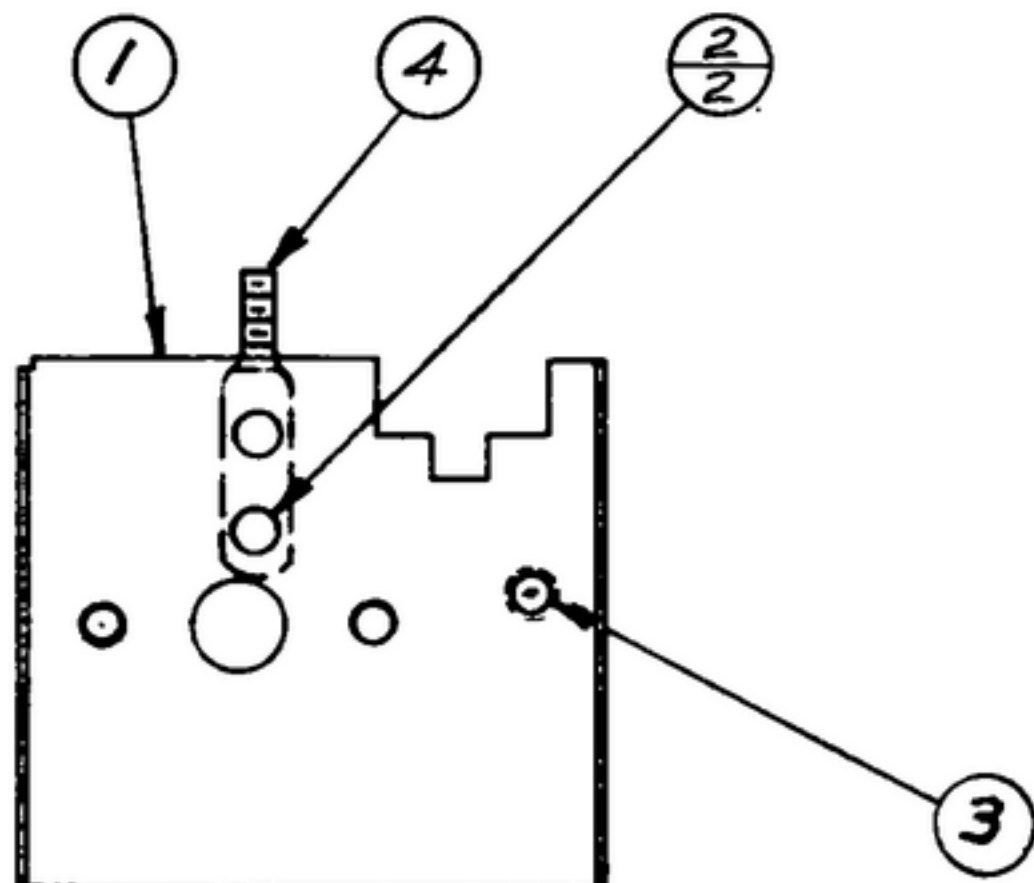
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*FOR INFORMATION ONLY. CONTRACTOR MAY AT HIS OPTION DEVIATE FROM THESE PROCESS DETAILS.

~~*SWE APPROVAL~~
~~SYM PR10042-2~~

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL
A ₂	A ₁ -ITEM 2 WAS SM-B-249261 A ₂ -ADDED APPL SM-D-343620	1 OCT. 59	42428-PC-59-A1-51 REV'D. PME



- NOTES:
1. ROLL BOLT (4) TO SHIELD (1) USING RIVETS (2) AS SHOWN.
 2. PRESS TERMINAL (3) TO SHIELD (1) FROM OPPOSITE SIDE AS SHOWN.
 3. IN ALL SPLIT BALLOONS TOP FIGURE IS MATERIAL LIST ITEM INDICATOR & BOTTOM FIGURE IS QUANTITY.

COLLINS PART NO.	ITEM	REQD	PART NO.	DESCRIPTION
559 0250 002	4	1	SM-B-283163	BOLT-SPADE
559 0222 002	3	1	SM-B-249268	TERMINAL-INSULATED
559 0215 002	2	2	M520450CBAD4	RIVET-TUBULAR
558 0344 003	1	1	SM-C-248994	SHIELD-I.F.

COLLINS PART NO.	ITEM	REQD	PART NO.	DESCRIPTION	MATL	MATL SPEC
LIST OF MATERIAL						
COLLINS PART NO. <i>558 0345 002</i>						

DRAWN <i>HENRY</i>				CHECKED <i>Rhm</i>		APPROVED		COLLINS-RADIO CO. CEDAR RAPIDS, IOWA 14214 - P.H. 51-93		SHIELD Assy-I.F.		DEPARTMENT OF THE ARMY SIGNAL CORPS ENGINEERING LABORATORIES FORT MONMOUTH NEW JERSEY	
UNLESS OTHERWISE SPECIFIED: DECIMAL DIMENSIONS INCLUDING HOLE SIZES MAY VARY ±.008 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.				REVIEWED <i>PME</i>		APPROVED <i>HLV</i> <i>PME</i>		DATE <i>16 Dec 55</i> SCALE <i>1/1</i>					
SM-D-343620													
558 0363 004	1	SM-D-248818	SC-DL-248775										
COLLINS NO.	QTY	NEXT ASSY	USED ON									SM-B-248995	
APPLICATION													