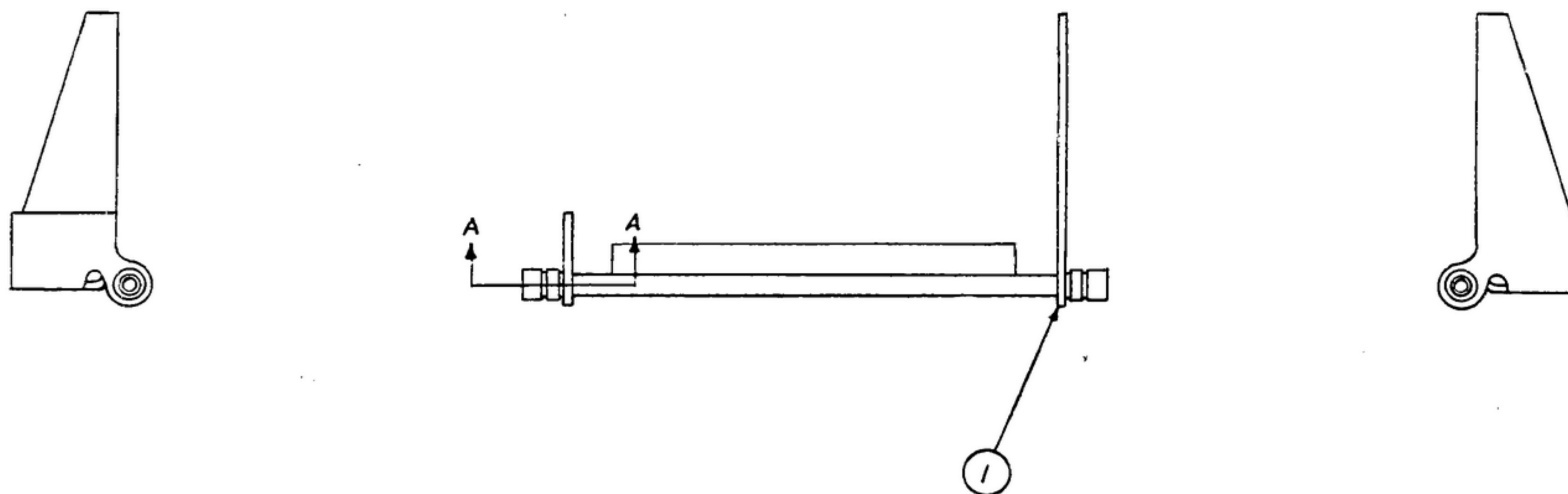


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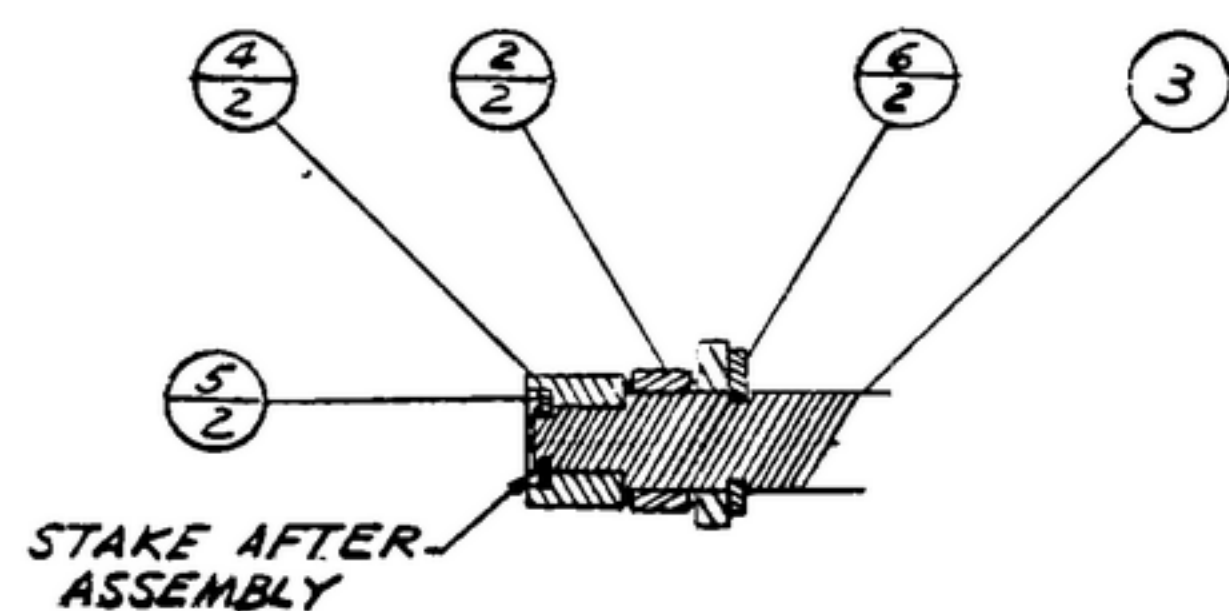
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NOTE:  
\*FOR INFORMATION ONLY, CONTRACTOR MAY AT HIS OPTION DEVIATE FROM THESE PROCESS DETAILS

REVISIONS			
SYM	DESCRIPTION	DATE	APPROVAL



NOTES:  
1. ROLLERS MUST ROTATE FREELY AFTER STAKING  
2. ROLLER BORE TO BE LUBRICATED WITH OIL (T) PER SPEC MIL-L-7870 BEFORE ASSY  
3. IN ALL SPLIT BOLLOONS TOP FIGURE IS MATERIAL LIST ITEM INDICATOR & BOTTOM FIGURE IS QUANTITY.



SECTION A-A  
TYPICAL BOTH ENDS OF SHAFT  
SCALE: 2/1

ITEM	SWE PART NO	REQD	PART NO.	DESCRIPTION	MATL	MATL SPEC	NOTE
7	15111255-6	AS REQD	—	LUBRICANT			2
6		2	MS-16633-9017	RING RETAINING			
5		2	SM-B-170822	WASHER			
4	574210	2	SM-B-178739	ROLLER			
3		1	SM-B-343611-1	SHAFT			
2		2	SM-B-343610-1	BEARING			
1		1	SM-C-249075	RACK-HIGH			

## LIST OF MATERIAL

UNLESS OTHERWISE SPECIFIED		STEWART-WARNER ELECTRONICS- ORDER NO.		RACK ASSY-I.F.		DEPARTMENT OF THE ARMY SIGNAL CORPS ENGINEERING LABORATORIES	
DIMENSIONS ARE IN INCHES		42428-PC-59					
TOLERANCES ON		SIGNAL CORPS		REVIEWED PME		FORT MONMOUTH NEW JERSEY	
FRACTIONS DECIMALS ANGLES		APPROVED					
Drawn By: P. J.		PME		SCALE 1/1		SM-C-343632	
Checked By: J. J. DeBonghi		PME					
Chief Drafts: C. J. Dalloway		DATE 27 OCT 59					
Eng Approval: [Signature]							
SM-D-343629 SG-DL-248775		APPLICATION					
NEXT ASSY USED ON							