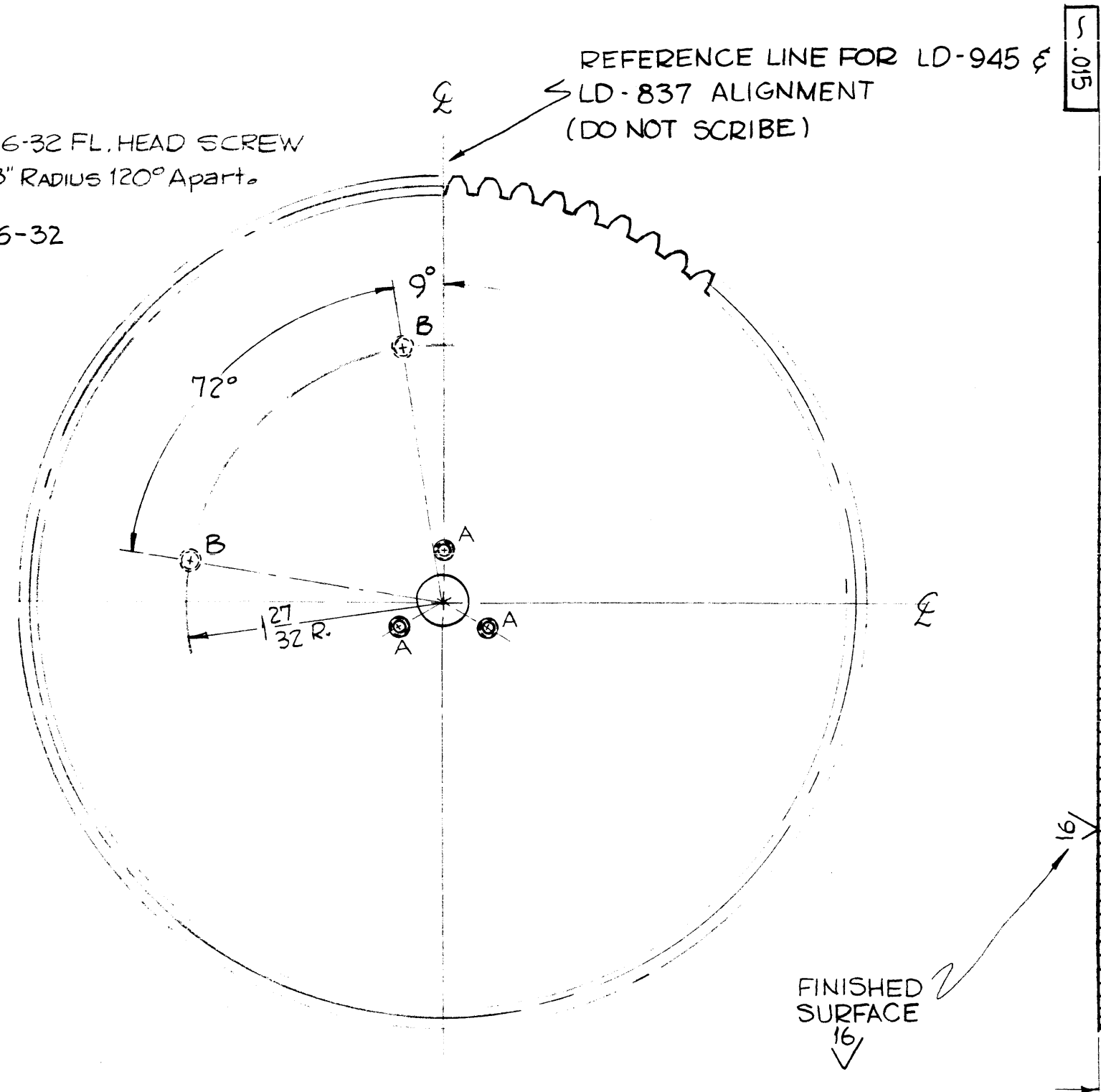


GR-161 D

HOLES

A ~ Dr. & Cts'k For 6-32 FL. HEAD SCREW
3 HOLES ON 3/8" RADIUS 120° Apart.

B ~ Dr. & Tap for 6-32



PITCH DIA. 6"
PITCH 48
NO OF TEETH 288
FACE .125
BORE .375^{+0.002}_{-0.000}
PRESSURE \angle 14 1/2°

NOTE: FLATNESS TOL.
MUST BE FLAT TO
WITHIN .015 - AS SHOWN

THE TECHNICAL MATERIEL CORPORATION
MAMARONECK, N.Y.

LD-945 (FOR CHG-2 ONLY)
REF - TMC DWG. NO. LD-837 (FOR CHG-1 ONLY)

D	1	CHG-2 Ref added	7-18-61	-	JCS	W.A.	
C	1	3/32 Deep from Rear of Gear deleted in "B" hole.	12-28-60	3834	RU	JCS	JCS
B	3	REF. LD-837 Added	12-8-60	3676	DDM	JCS	JCS
	2	@ "B" Holes Added					
	1	Finish Added					
A	1	NOTE ADDED	9-29-60	3106	CS	JCS	JCS

ISSUE	ITEM	CHANGED FROM	DATE	CH. NO.	DRAFTS	CHECKER	ENG. APP.
TOLERANCES			SCALE:				
DEC. DIM. ±			MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION.				
FRAC. DIM. ± 1/64			REMOVE ALL BURRS AND SHARP EDGES				
ANGULAR DIM. ±							

REQ. PER UNIT	MODEL	PROJECT NO.	ASSY. NO.	DATE
1	CHG-2	GEAR ASS'Y		7-18-61
1	CHG-1	GEAR ASS'Y		9-16-60

REQ. ITEM	PART NO.	DESCRIPTION	SYMBOL
.125		THE TECHNICAL MATERIEL CORP.	
STOCK SIZE		MAMARONECK, NEW YORK	
ALUMINUM		DIAL, GEAR	
MATERIAL			
2024-T3			
TYPE & TEMPER	HEAT TREAT. SPEC.	DRAWN	CHECKED
S404 YELLOW IRIDITE			
FINISH & SPEC. NO.	ELEC. DES. APP.	MECH. DES. APP.	
			GR-161 D