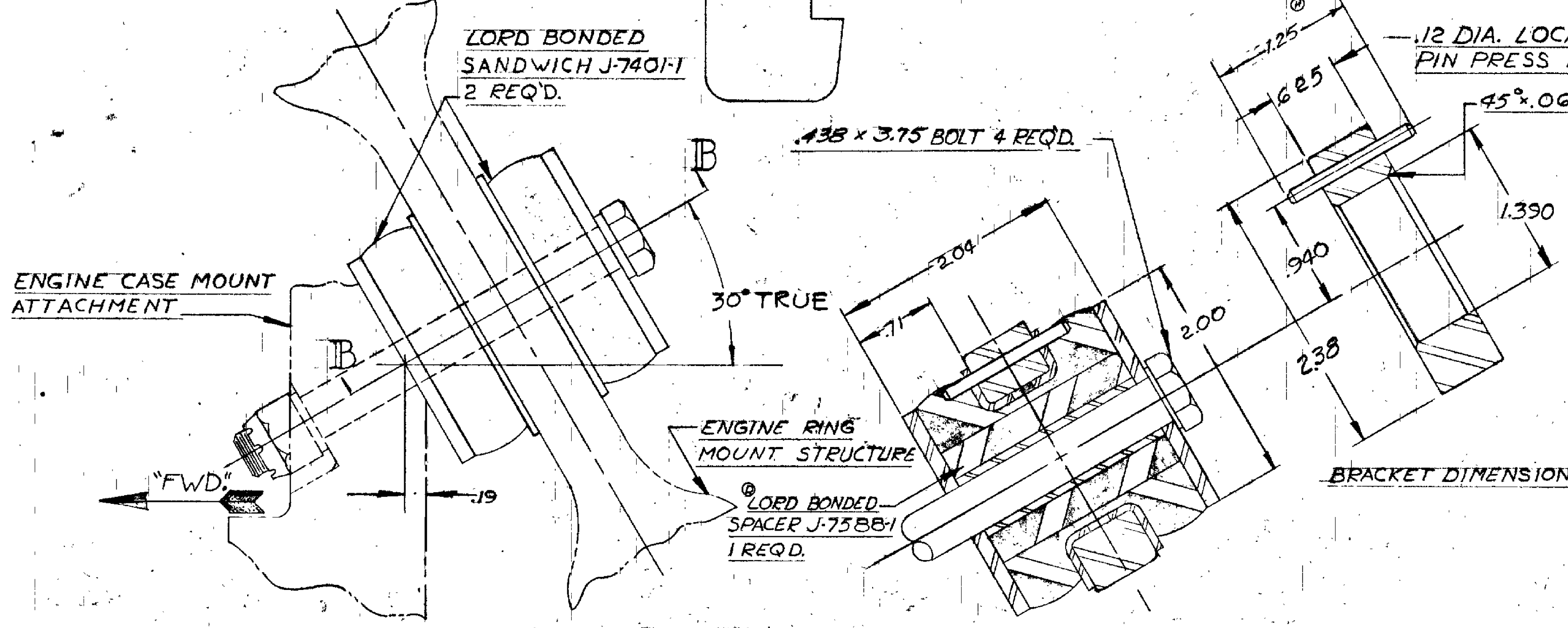
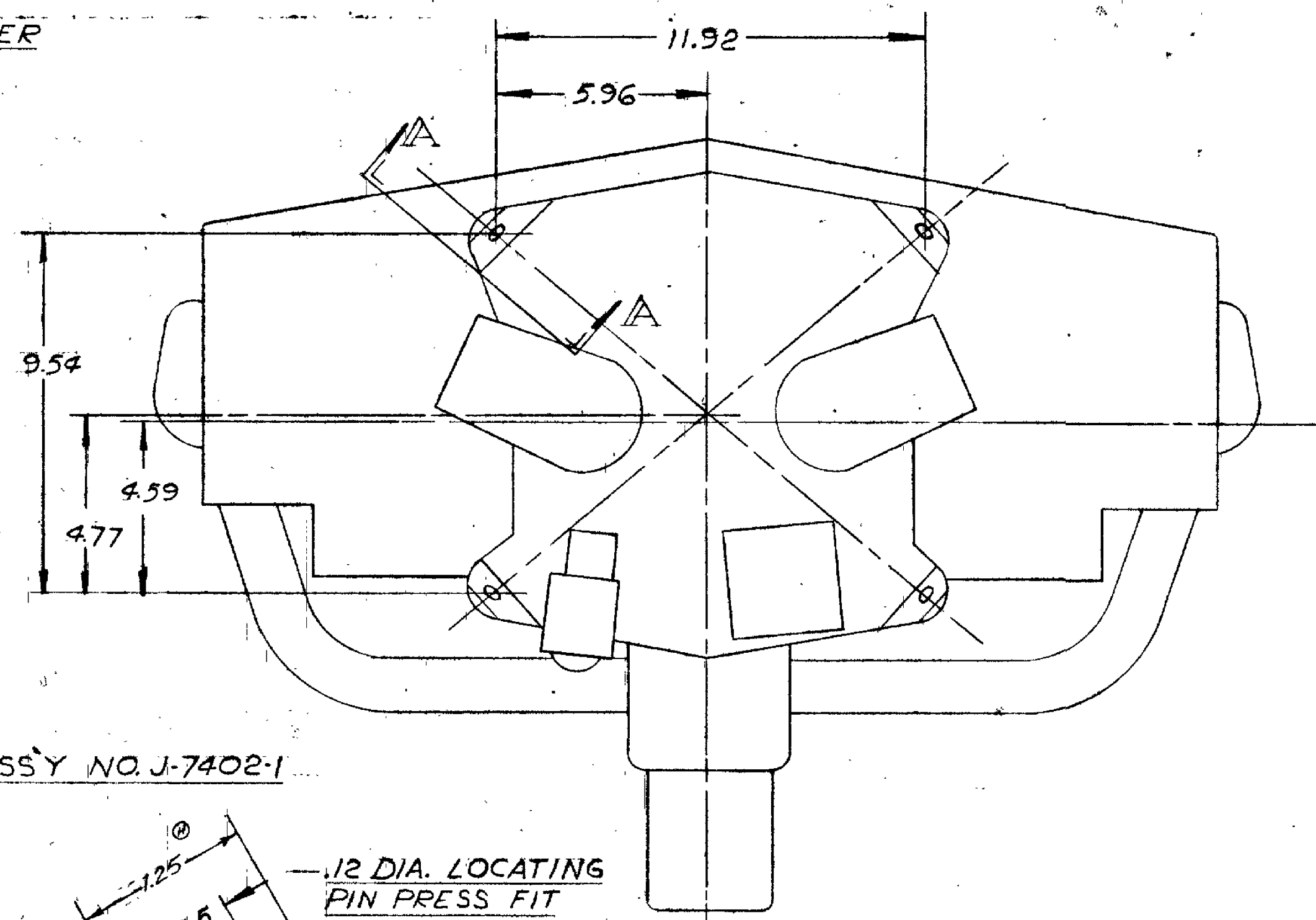
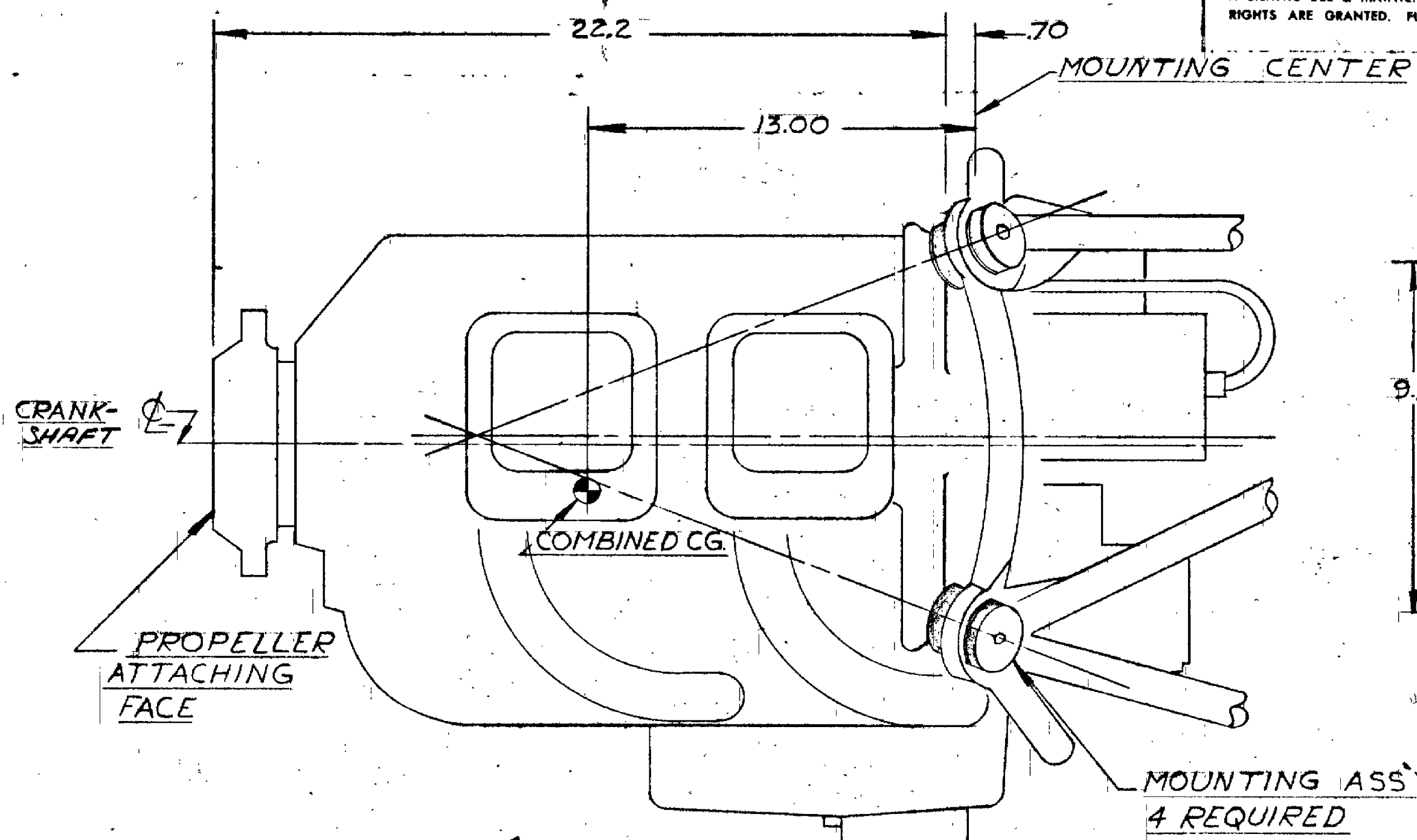


PERMISSION IS GRANTED TO REPRODUCE & DISTRIBUTE THIS DWG. ONLY TO FACILITATE USE & MAINTENANCE OF PART DESCRIBED. NO MANUFACTURING RIGHTS ARE GRANTED. FUTURE REVISIONS AVAILABLE ONLY ON REQUEST.

C-



NOTE:
PROVISIONS FOR THE FOLLOWING DISPLACEMENT OF THE ENGINE SHOULD BE ALLOWED TO PREVENT BREAKING EXTERNAL LINES OR BINDING CONTROLS:
1. TORSIONAL ROLL CLEARANCE OF 1°45' ABOUT CRANKSHAFT & PROVIDES FOR TAKEOFF CLEARANCE & MISFIRING.
2. ANGULAR DISPLACEMENT OF 1°30' ABOUT TRANSVERSE AXIS THROUGH COMBINED CENTER OF GRAVITY.
3. THRUST DISPLACEMENT OF .08" ALONG AXIS OF ENGINE.
4. VERTICAL DISPLACEMENT OF .67" AT MAX. DESIGN CONDITION
LORD MOUNT ASSEMBLY:
① J-7402-1 MOUNTING ASSEMBLY CONSISTS OF:
J-7401-1 SANDWICH (2 REQUIRED)
J-7588-1 SPACER (1 REQUIRED)

VIEW A-A

CROSS SECTION "B-B"
SHOWING MOUNT ASSEMBLY INSTALLED

LET.	ALTERATION	DATE	NAME	CHK.
C	EDDWIN & REDISIGN	11-13-56	J.S.	8-1-6
D	SPACER J-7588-1	2-4-57	R.P.	1-1-6
E	WAS J-7501-1 REV. NOTE 4			
F	NOTE 10 WAS 3" IS	8-2-57	BD	2-18-57
G	4" IS NOT 3" IS	10-25-57	DA	10-25-57
H	4" IS NOT 3" IS	1-29-57	D	1-29-57
I	4" IS NOT 3" IS	8-14-58	DA	8-14-58
J	IN NOTE 4, 1" WAS 1.25"	12-12-60	ONEILL	12-12-60
K	ADDED 10-360-B	10-24-64	USNT-24-64	10-24-64
L	TO TITLE.			

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS IN INCHES
BREAK ALL SHARP EDGES
REMOVE ALL BURRS
DO NOT SCALE DRAWING
TOLERANCES: .XX DECIMALS ± .01
.XXX DECIMALS ± .005
TOLERANCE ± 2° ON ANGLES
FULL SCALE

LORD MANUFACTURING COMPANY, ERIE, PA. 9
DYNAFOCAL SUSPENSION FOR
LYCOMING O-360 & IO-360B ENGINE®
DRAWING No.
SC-4258

DR. J.B.S. 11-13-56
ENG'G. APP. R.P. 11-13-56
CHK. P. 11-14