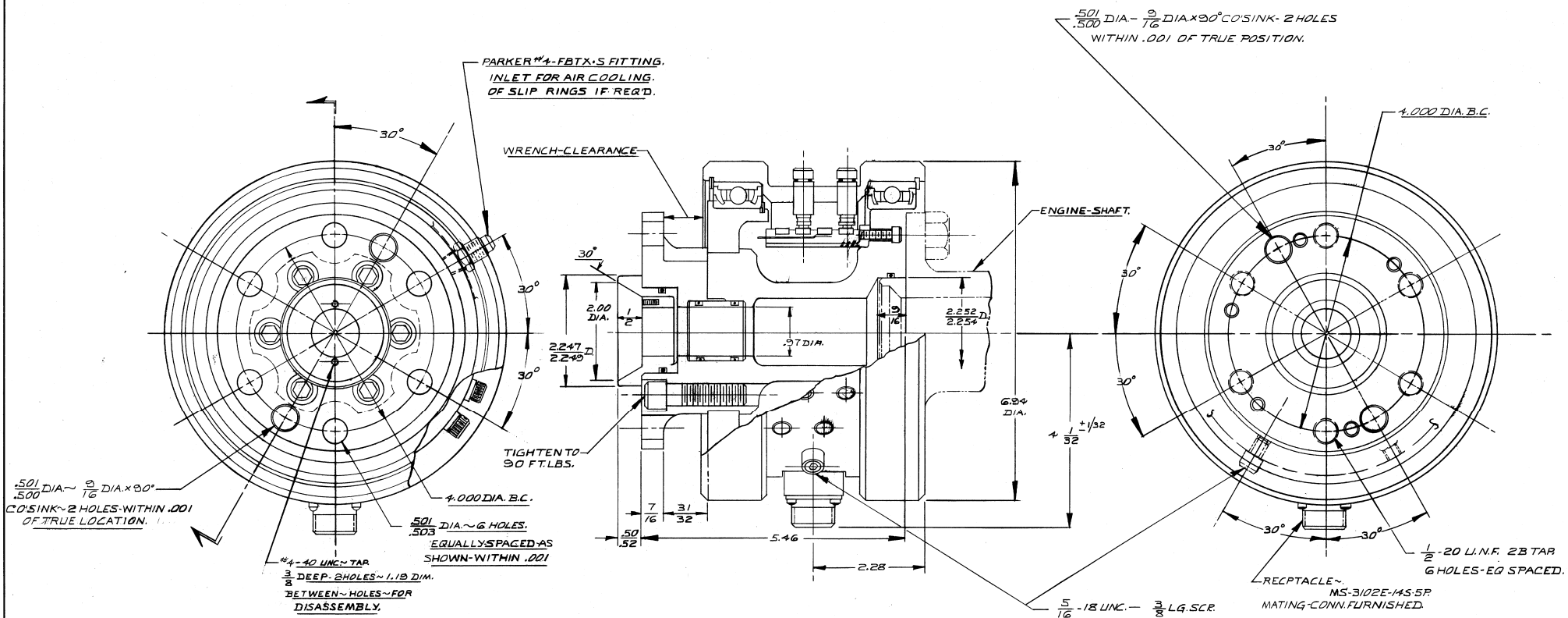
D-1308-D



MODEL Nº	FLIGHT-TEST TORQUE-RATING IN-LBS	GROUND-TEST TORQUE-RATING IN-LBS.	OUTPUT@FLIGHT TEST-TORQUE — RATING	SHEAR LOAD.	TORSIONAL-STRESS FLIGHT-TEST TORQUE-RATING	ALLOWABLE BENDING MOMENT-IN-LBS. FLIGHT-TEST.	T/I IN-LB/RAD.	MAX. SPEED R.P.M
1308-10K	10,000	15,000	1.0 MV/V	3,000	12,000	11500	3.54x10⁶	3500
1308-13K	13,000	20,000	1.0 MV/V	4,000	12,000	14500	4.10x10⁶	3500
1308-16K	16,000	24,000	1.0 MV/V	4,500	12,000	16000	4.43x10⁶	3500
1308-20K	20,000	30,000	1.0 MV/V	5,000	12,000	18,000	4.74x10⁶	3500

①FLIGHT TESTED

DET. No	PART No	DESCRIPTION	REQ'D
		OUTSIDE-DIMENSIONS-OF PROP. SHAFT-TORQUE-PICKUP.	

SCALE: FULL | DRAWN BY: DICK | REF. DWG: C-12899 | MAT'L:
DATE: 9-13-55 | CHK'D BY: | MODEL: 1308 | JOB NO.

UNLESS OTHERWISE SPECIFIED:
TOLERANCE ON FRACTIONS ± 1/64
TWO PLACE DECIMALS ± .010
THREE PLACE DECIMALS ± .005
ANGLES ± 0°30'
TOLERANCE ON DRILLED HOLES +.007 -.000
REMOVE ALL BURRS & SHARP EDGES
DIMENSION LIMITS HELD AFTER PLATING
SURFACE FINISH 125√

LEBOW ASSOCIATES, INC. TROY, MICHIGAN
DRAWING NO. D-1308-D

SYM.	REVISION	DATE
L	ADDED "FLIGHT TESTED" PER ECN 2085 CMR	6-24-58
K	ECN 2302	7-15-57
J	REDRAWN HBS	7/5/57