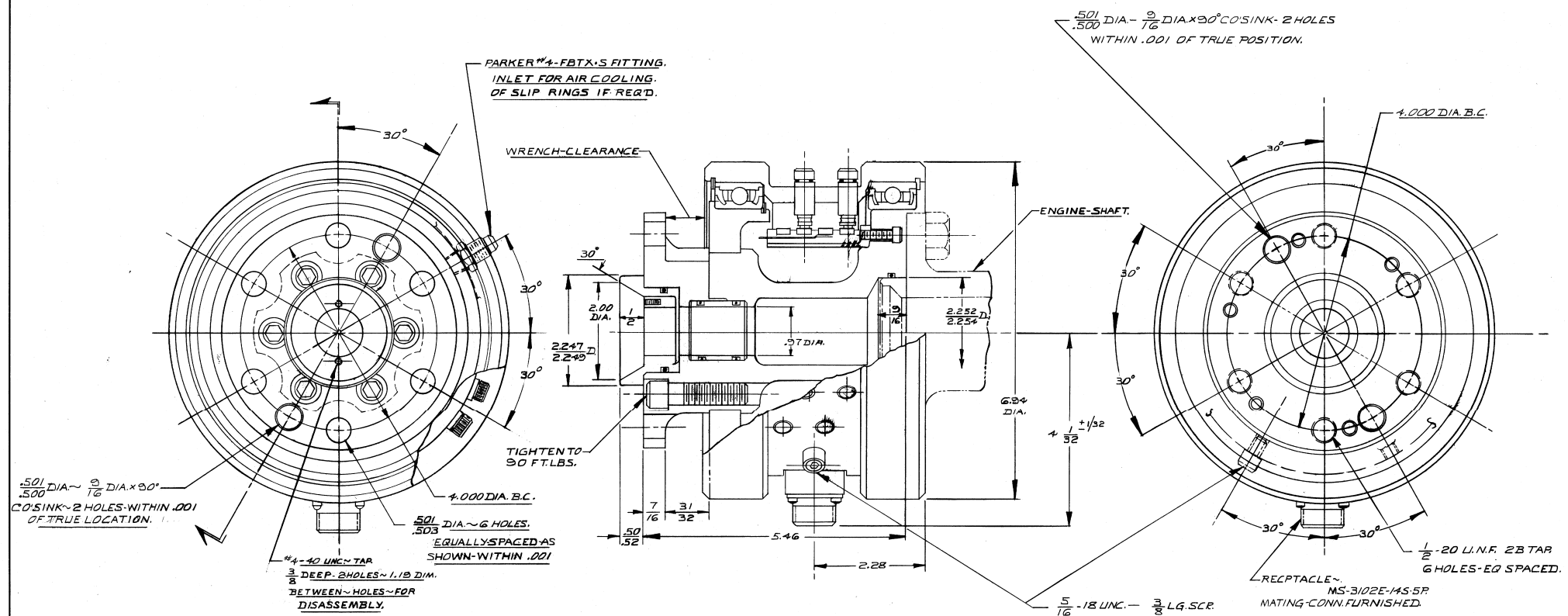


SCHEMATIC
JUL 21 1959



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/TI IN-LB/RAD.	MAX. SPEED R.P.M.
1308-10K	10,000	15,000	1.0 MV/V	3,000	12,000	11,500	3.54 x 10 ⁶	3500
1308-13K	13,000	20,000	1.0 MV/V	4,000	12,000	14,500	4.10 x 10 ⁶	3500
1308-16K	16,000	24,000	1.0 MV/V	4,500	12,000	16,000	4.43 x 10 ⁶	3500
1308-20K	20,000	30,000	1.0 MV/V	5,000	12,000	18,000	4.74 x 10 ⁶	3500

© FLIGHT TESTED

DET. NO	PART NO	DESCRIPTION	REQ'D
<p>CLIPSIDE-DIMENSIONS ~ OF PROP. SHAFT ~ TORQUE ~ PICK UP. REMOVE ALL BURRS & SHARP EDGES. FULL DRINK BY DATE 5/13/59. DRINK BY DATE 5/13/59. MODEL D-1308</p>			

SYMBOL	REVISION	DATE	BY	DATE	DESCRIPTION
L	ASSED FLIGHT TESTER	5/13/59	SM		
K	ECN 2302	8/24			
J	REDRAYN HAS	7/15/59			

UNLESS OTHERWISE SPECIFIED:
 TOLERANCE ON FRACTIONS ± .124
 TWO PLACE DECIMALS ± .010
 THREE PLACE DECIMALS ± .005
 DIMENSION LIMITS HELD AFTER PLATING
 SURFACE FINISH 125/7
 TOLERANCE ON DRILLED HOLES ± .003
 REMOVE ALL BURRS & SHARP EDGES
 DIMENSION LIMITS HELD AFTER PLATING
 SURFACE FINISH 125/7
 LEBOW ASSOCIATES, INC.
 TROY, MICHIGAN
 DRAWING NO. D-1308-D