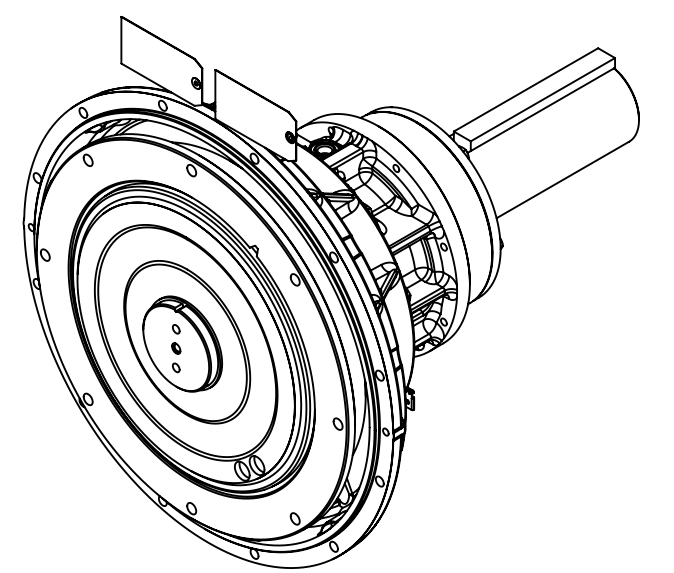
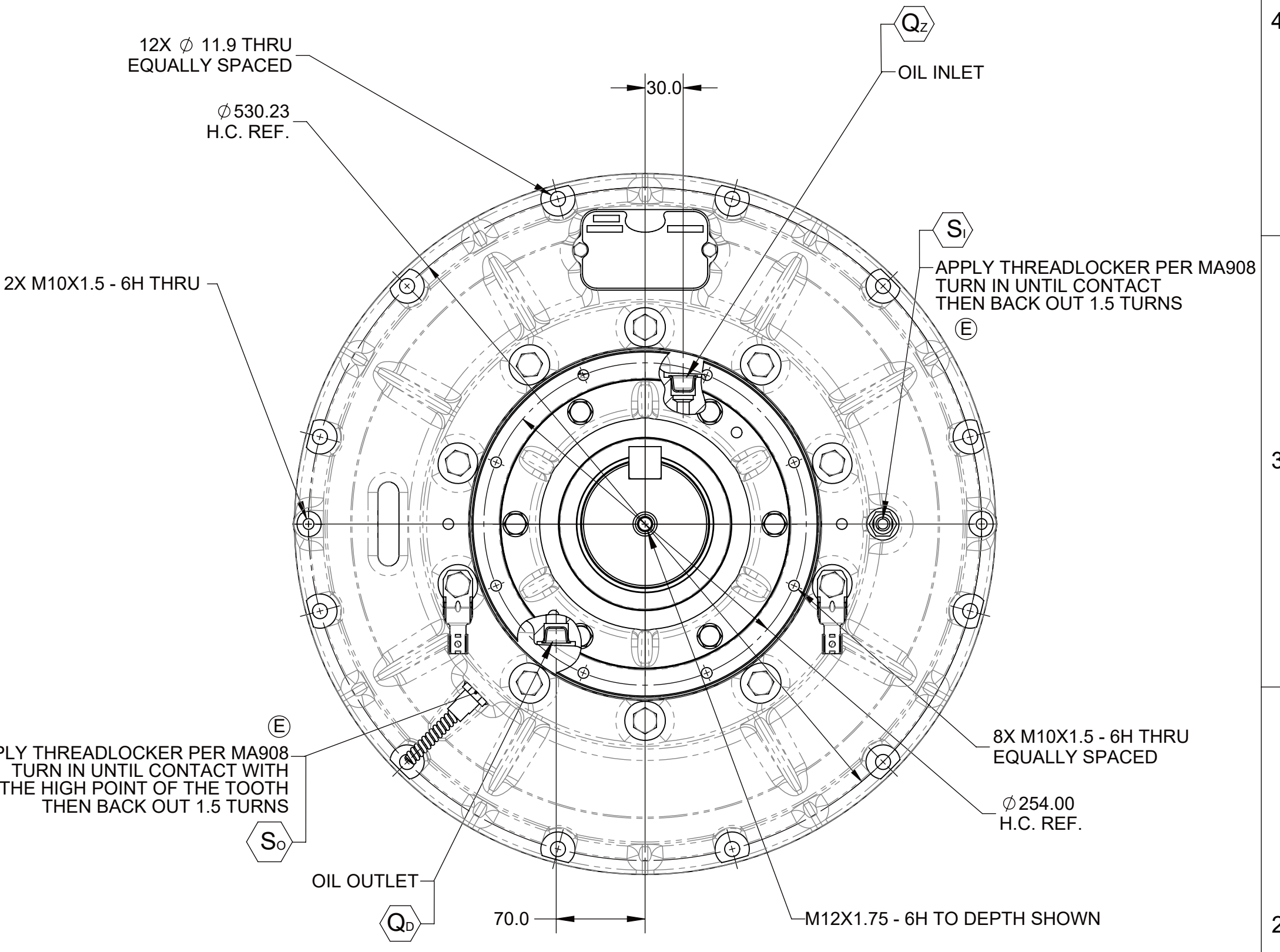


**SECTION A-A**



- 1 INPUT MOUNTING FACE AND REFERENCE PLANE
- 2 SUPPORT PLATE MOUNTING FACE

NOTES:  
 A. ALL POINTS AVAILABLE FOR TESTING ARE CODED ○.  
 B. REFER TO MANUAL FOR RECOMMENDED OIL, CHECKING, AND MAINTENANCE PROCEDURES  
 C. REPLACE INSTALLATION BOLTS (3) BEFORE OPERATING PTO SEE MANUAL FOR DETAILS

TEST PORTS						
SYMBOL	DESCRIPTION	PORT/ STANDARD	DESCRIPTION	TORQUE	CLEARANCE FOR REMOVAL (mm)	ELECTRICAL CONNECTION
Q <sub>d</sub>	FLOW TO SUMP	3/4"-16 UNF-2B / SAE J1926	O-RING PORT	41 ± 5 Nm (30 ± 4 LB-FT)	15	-
Q <sub>z</sub>	FLOW TO CLUTCH	3/4"-16 UNF-2B / SAE J1926	O-RING PORT	41 ± 5 Nm (30 ± 4 LB-FT)	15	-
S <sub>i</sub>	INPUT SPEED SENSOR (59 PULSES PER REV.)	5/8"-18 UNF- 2A	-	24.4 ± 2.7 Nm (18 ± 2 LB-FT)	-	DEUTSCH DT04-2P
S <sub>o</sub>	OUTPUT SPEED SENSOR (30 PULSES PER REV.)	5/8"-18 UNF- 2A	-	24.4 ± 2.7 Nm (18 ± 2 LB-FT)	-	DEUTSCH DT04-3P

FIRST USE ASSEMBLY:	WEIGHT: 181.58kg	THIRD ANGLE PROJECTION	MATERIAL:	DATE: 4/15/2015
FIRST USE MODEL:	WR: kg-m <sup>3</sup>		HEAT TREAT:	SCALE: 1:3.5
SIMILAR TO:	<b>METRIC</b>		DESCRIPTION: INSTALLATION RC214P1	DRAWN BY: DAJ
NOTICE! THIS PRINT CONTAINS PROPRIETARY INFORMATION AND IS NOT TO BE USED IN ANY MANNER DETRIMENTAL TO THE INTEREST OF TWIN DISC, INCORPORATED		UNLESS OTHERWISE SPECIFIED MACHINED DIMENSIONS X ±0.75 XX ±0.25 XXX ±0.13	DRAWN BY: DAJ	
THIS NOTICE IS NOT INTENDED TO NULLIFY OR LIMIT RIGHTS GRANTED TO THE U.S. GOVERNMENT OR OTHERS BY CONTRACT.		ALL ANGULAR TOLERANCES ±1° GEOMETRIC TOLERANCING PER ASME Y14.5M 1994	CHECKED BY: GAM	
			APPROVED BY: DAJ	

E	ECNWF-100687	09/19/2019
REV	CHANGE NO.	DATE
<b>TWIN DISC</b>		
RACINE, WI 53403 - USA		
<b>1029134A</b>		
DWG SIZE: A2	SHEET: 1 OF 1	REV: E

D

C

B

A