

1 INPUT MOUNTING FACE AND REFERENCE PLANE

2 OUTPUT SIDE PUMP MOUNTING FACE

3 OUTPUT FLYWHEEL MOUNTING FACE

NOTES:

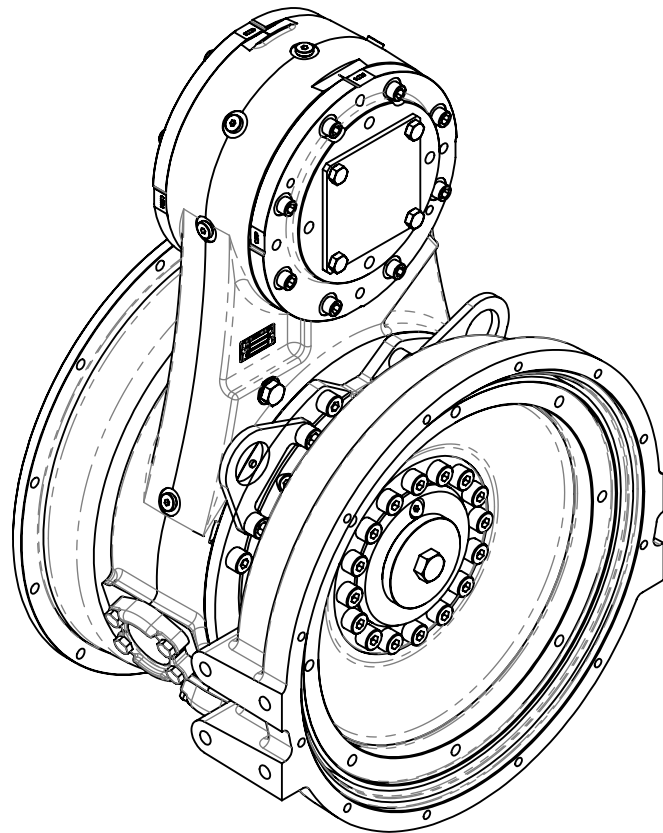
A. BREATHER MUST BE INSTALLED AT THE HIGHEST POINT BETWEEN TWO PORTS

B. ALL POINTS AVAILABLE FOR TESTING ARE CODED 

C. ALL PLUGS AND TEST PORTS  TO BE TORQUED PER S574 O-RING PORT SPECIFICATIONS

D. REFER TO MANUAL FOR RECOMMENDED OIL, CHECKING, AND MAINTENANCE PROCEDURES

TEST PORTS					
SYMBOL	DESCRIPTION	PORT/ STANDARD	DESCRIPTION	CLEARANCE FOR REMOVAL (mm)	ELECTRICAL CONNECTION
Q <sub>D</sub>	DRAIN/FILL PORTS	M48X2.0 STRAIGHT THD. OR SIZE 51 / ISO 6162 (CODE 61) M12 X 1.75 - Gr.10.9	FLANGE PORT	-	-
	OIL LEVEL PLUG	M14 X 1.5	FACE SEAL PLUG	12	-



FIRST USE ASSEMBLY:	WEIGHT: 405kg	THIRD ANGLE PROJECTION	MATERIAL:	DATE: 08/08/2019
FIRST USE MODEL:	WR: kg m <sup>3</sup>	UNLESS OTHERWISE SPECIFIED MACHINED DIMENSIONS X ±0.75 X X ±0.25 X XX ±0.13	HEAT TREAT:	SCALE: 1:4
SIMILAR TO:		ALL ANGULAR TOLERANCES ±1° GEOMETRIC TOLERANCING PER ASME Y14.5M 1994	DESCRIPTION: PUMP DRIVE, AUXILIARY AM080S	DRAWN BY: JN
NOTICE: THIS PRINT CONTAINS PROPRIETARY INFORMATION AND IS NOT TO BE USED IN ANY MANNER DETRIMENTAL TO THE INTEREST OF TWIN DISC, INCORPORATED. THIS NOTICE IS NOT INTENDED TO NULLIFY OR LIMIT RIGHTS GRANTED TO THE U.S. GOVERNMENT OR OTHERS BY CONTRACT.			APPROVED BY: JEL	CHECKED BY: JEL
METRIC			DWG SIZE: A1	
			SHEET: 1 OF 1	
			REV: -	

NDWF-010913

08/08/2019

CHANGE NO.

DATE

TWIN DISC

RACINE, WI 53403 - USA

1029995C