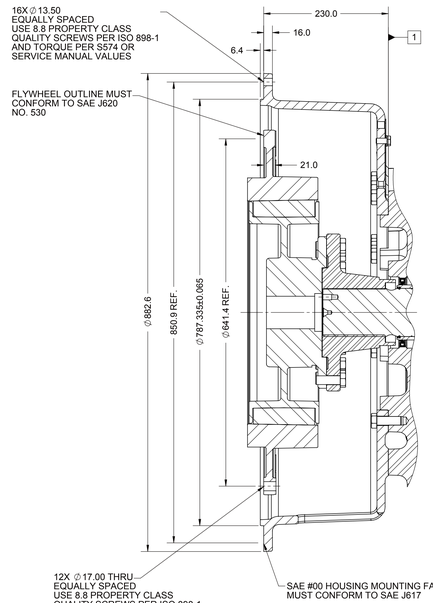
1 **INPUT GROUP REFERENCE PLANE**
2 PTO GROUP MOUNTING FACE
3 LEFT MOUNTING BRACKET FACE
4 RIGHT MOUNTING BRACKET FACE

NOTES:
A. SWITCH IS NORMALLY CLOSED WHEN MANUAL DIRECTIONAL CONTROL VALVE IS IN THE CENTERED POSITION AND OPEN WHEN LEVER IS ACTUATED FROM CENTERED POSITION.

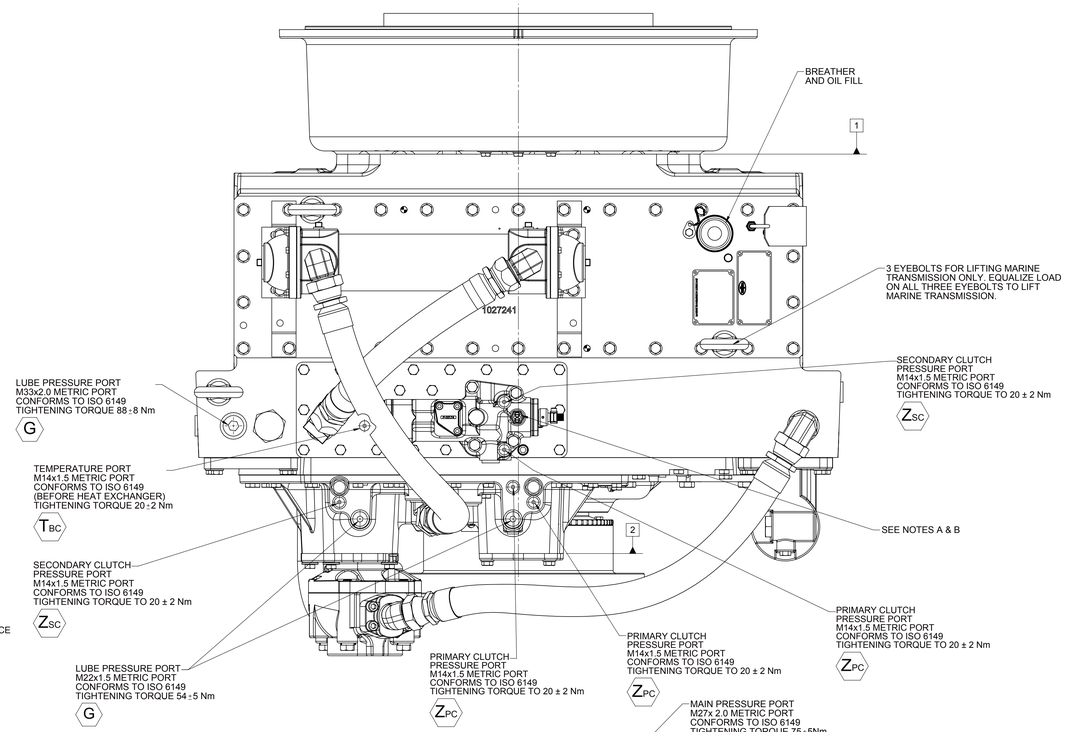
B. CURRENT = 20 AMP MAX.

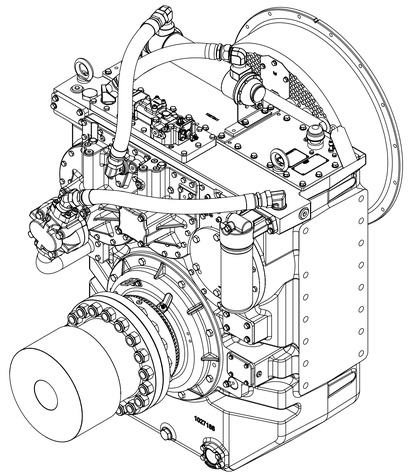
C. ALL POINTS AVAILABLE FOR TESTING ARE CODED ⬡.

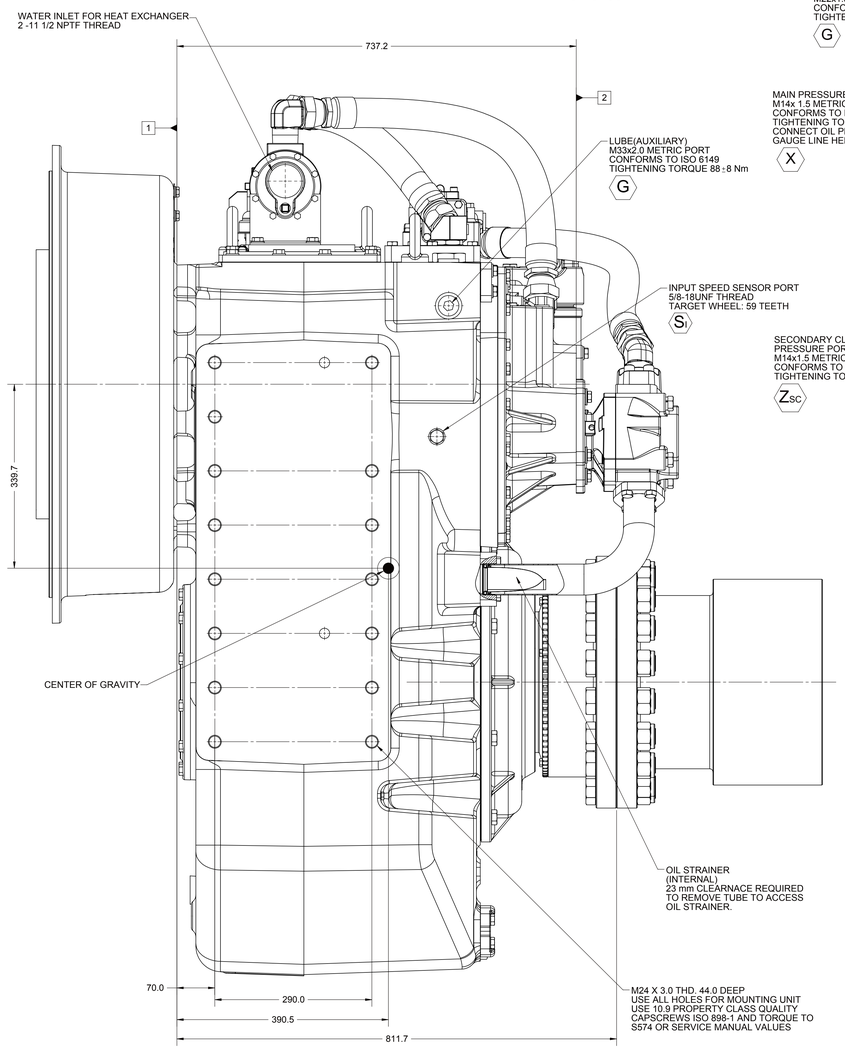
D. REFERENCE S930 FOR TWIN DISC REQUIREMENTS FOR PRESSURE AND TEMPERATURE ALARM LEVELS.

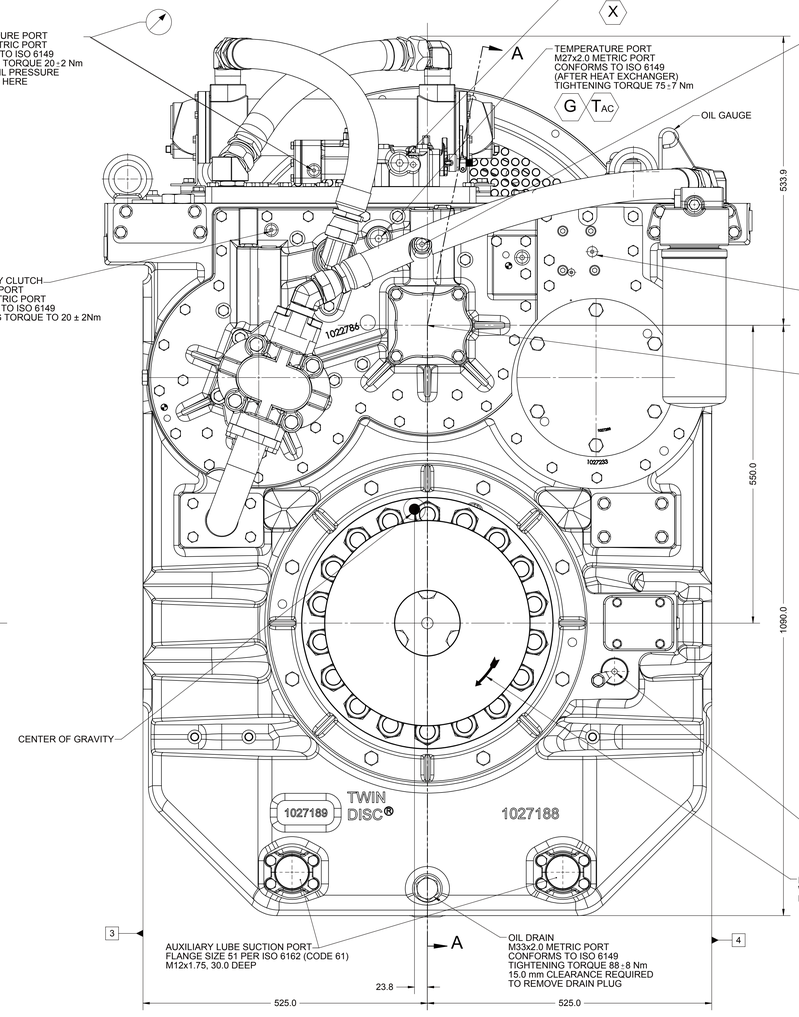


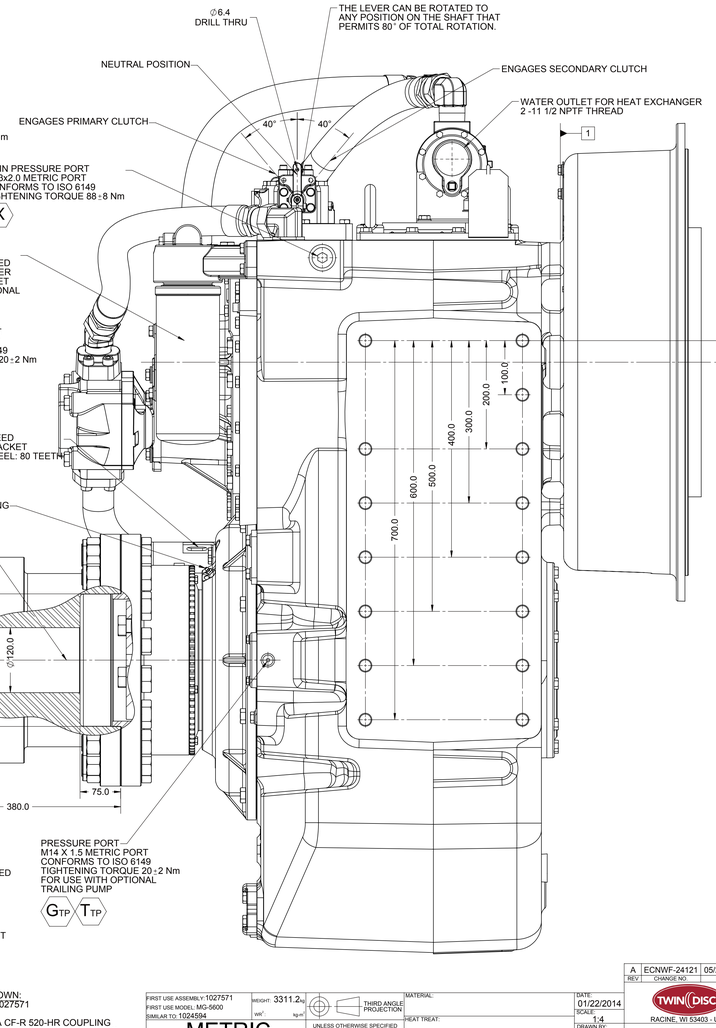
SECTION A-A











EQUIPMENT SHOWN:
- MG-5600 PER 1027571
- SAE #00
- SAE 530 CENTA CF-R 520-HR COUPLING
- MECHANICAL VALVE WITHOUT TROLLING
- COMPANION FLANGE 1018650
- MOUNTED HEAT EXCHANGER M1959AQ

REV	CHANGE NO.	DATE
A	ECNWF-24121	05/28/2014

FIRST USE ASSEMBLY: 1027571
FIRST USE MODEL: MG-5600
SIMILAR TO: 1024594
WEIGHT: 3311.2 lb / kg
METRIC
NOTICE: THIS PRINT CONTAINS PROPRIETARY INFORMATION AND IS NOT TO BE USED, REPRODUCED OR DISCLOSED TO OTHERS WITHOUT THE WRITTEN CONSENT OF TWIN DISC, INCORPORATED. THIS NOTICE SHALL BE MARKED ON ANY REPRODUCTION IN WHOLE OR IN PART. COPYRIGHT 1974 THE GOVERNMENT OF THE U.S.A. AS REPRESENTED BY THE SECRETARY OF THE NAVY HAS UNLIMITED RIGHTS TO USE, DISCLOSE, OR REPRODUCE THIS DATA IN ANY MANNER AND FOR ANY PURPOSE WHATSOEVER, AND HAS GRANTED OTHERS RIGHTS TO DO SO. ALL OTHER RIGHTS RESERVED. NOTICE OF U.S. GOVERNMENT RIGHTS PER ASME Y14.5M 1994
THIRD ANGLE PROJECTION
UNLESS OTHERWISE SPECIFIED
MACHINED DIMENSIONS
X ±0.25
X.X ±0.13
X.XX ±0.13
ALL ANGULAR TOLERANCES ±1°
GENERAL TOLERANCES
PER ASME Y14.5M 1994
MATERIAL:
HEAT TREAT:
DESCRIPTION:
INSTALLATION
MG-5600
DATE: 01/22/2014
SCALE: 1:4
DRAWN BY: PM
CHECKED BY: NFC
APPROVED BY: ALC
TWIN DISC
RACINE, WI 53403 - USA
1028648
DWG SIZE: A0
SHEET: 4 OF 6
REV: A

J I H G F E D C B A
8 7 6 5 4 3 2 1