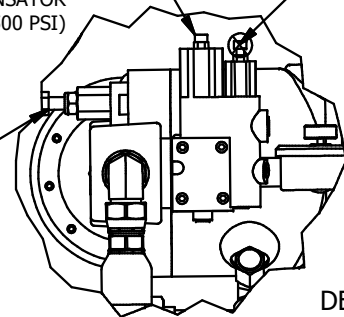


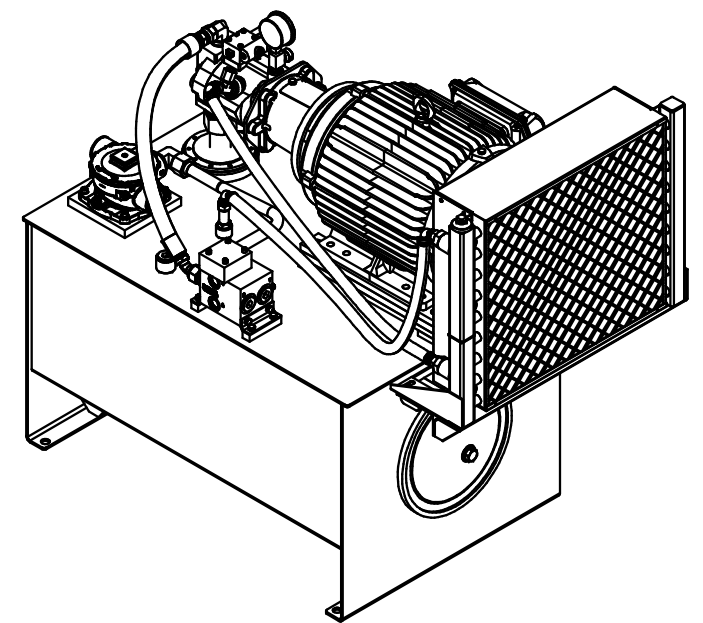
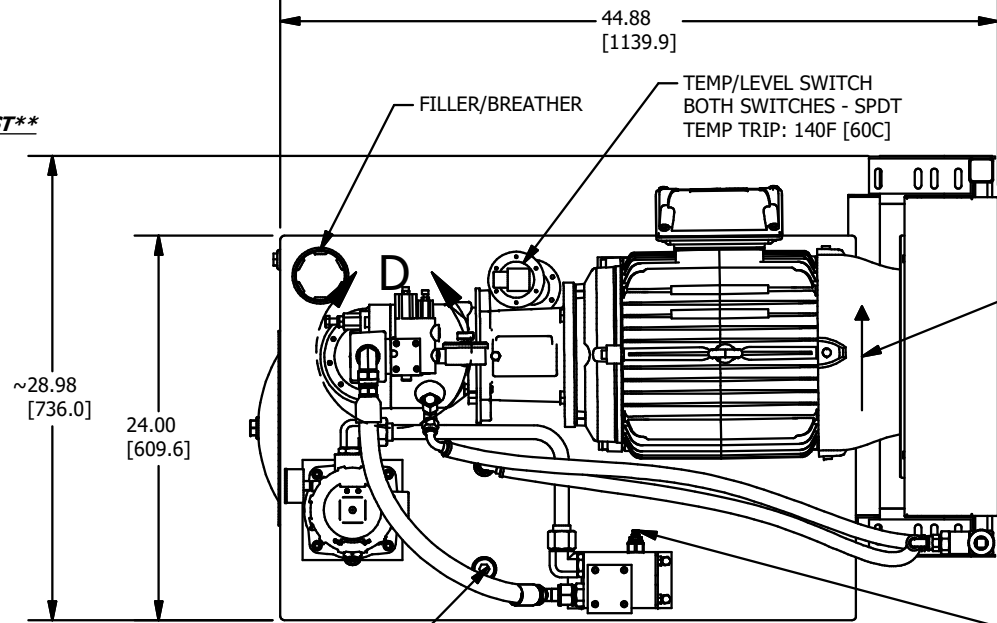
4 3 2 1

IMPORTANT
 PUMP COMPENSATOR ADJUSTMENT SCREW
 UTILIZE THIS ADJUSTMENT TO SET THE MAXIMUM
 SYSTEM OPERATING PRESSURE
 ADJ. RANGE: 400-2300 PSI [27.6-159 BAR]
DO NOT EXCEED 2300 PSI
 (**UNIT SHIPPED WITH COMPENSATOR
 SET @ 1500 PSI)



DETAIL D
 SCALE 1 / 6

DIFFERENTIAL ADJ.
 -FACTORY SET-
****DO NOT ADJUST****

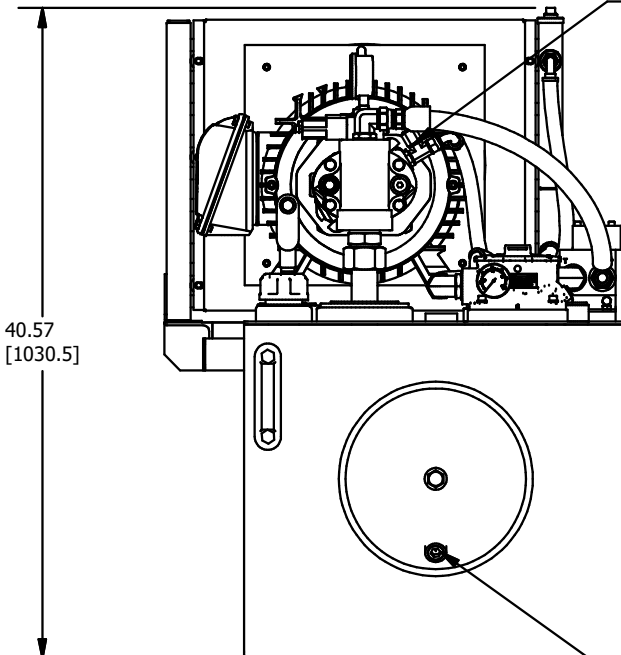


SHAFT ROTATION

SPARE RETURN
 W/ DOWN-PIPE
 (SAE-12 - PLUGGED)

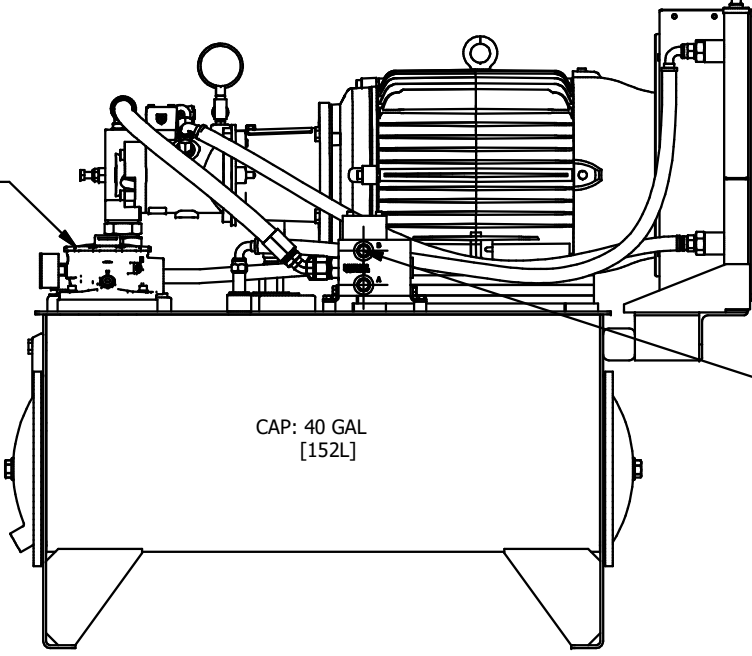
SAFETY RELIEF FACTORY SET @ 2600 PSI
****DO NOT ADJUST****
 THIS VALVE **MUST** REMAIN AT LEAST 250 PSI
 ABOVE THE **MAXIMUM SYSTEM OPERATING PRESSURE**
OF 2300 PSI. FAILURE TO COMPLY WITH THIS REQUIREMENT
 WILL RESULT IN SEVERE OVERHEATING AND POSSIBLE
 SYSTEM DAMAGE AND/OR A FIRE HAZARD.

PRIOR TO INITIAL START-UP
 UTILIZE THIS CAPPED TEE PORT
 TO FILL PUMP CASE WITH OIL
 (FAILURE TO FILL CASE BEFORE
 INITIAL START-UP WILL RESULT
 IN **SEVERE** PUMP DAMAGE)



RETURN FILTER
 REPLACEMENT ELEMENT:
 PARKER# 946855Q

AIR FLOW
 (MIN 12.00 [304.8] CLEARANCE
 REQUIRED FOR PROPER COOLING)



SYSTEM CONNECTIONS (SAE-8 - 2 PLC)
 SHIPPED WITH P-A/B-T COVER PLATE INSTALLED:
 PRESSURE SUPPLY = PORT A
 RETURN CONNECTION = PORT B
 (CROSS-OVER PLATE CAN BE REMOVED AND REPLACED WITH
 A D05/NG10 DIRECTIONAL VALVE STACK, UTILIZING THE
 PROPER LENGTH 1/4"-20 UNC SOCKET HEAD CAP SCREW
 MOUNTING BOLTS. THIS WILL CONVERT THE MANIFOLD
 PORTS TO STANDARD A & B WORK PORTS.)

RESERVOIR DRAIN: 3/4" NPT

24.00 [609.6]

RECOMMENDED MINIMUM ISO FLUID CLEANLINESS LEVEL: 19/16/13

RECOMMENDED FLUID TYPE: HIGH QUALITY PETROLEUM BASE HYDRAULIC FLUID,
 WITH A GOOD ANTI-WEAR ADDITIVE PACKAGE (ISO 46 OR ISO 68)

ESTIMATED DRY WEIGHT: 725 LB [328.9 KG]

- EXAMPLE FLUIDS:
 -Parker DuraClean™
 -MOBIL DTE 25 OR DTE 26
 -TEXACO RANDO HD46 OR HD68
 -SHELL TELLUS 46 OR 68

REV	DATE	CHANGE	BY
REVISION HISTORY			

TOLERANCES UNLESS OTHERWISE SPECIFIED:
 X/X ±1/32
 .X ±.030
 .XX ±.015
 .XXX ±.005
 ∠ ±1°
 ✓ 125
 ✓ ±.030
 ✓ ±.010
 // ±.010
 ○ ±.002
 ○ ±.005

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HYSPECO PHONE: (800) 234-1041

HYPAK TPD SGL STA. HPU (MODEL F)
 ASSY#: B20F0001

DATE 2/16/2024	SCALE 1/12	REVISION
DRAWN BY GWM	SHEET 1 OF 1	B
CHECKED BY	DRAWING No. B20F0001-L	
APPROVED BY		

4 3 2 1