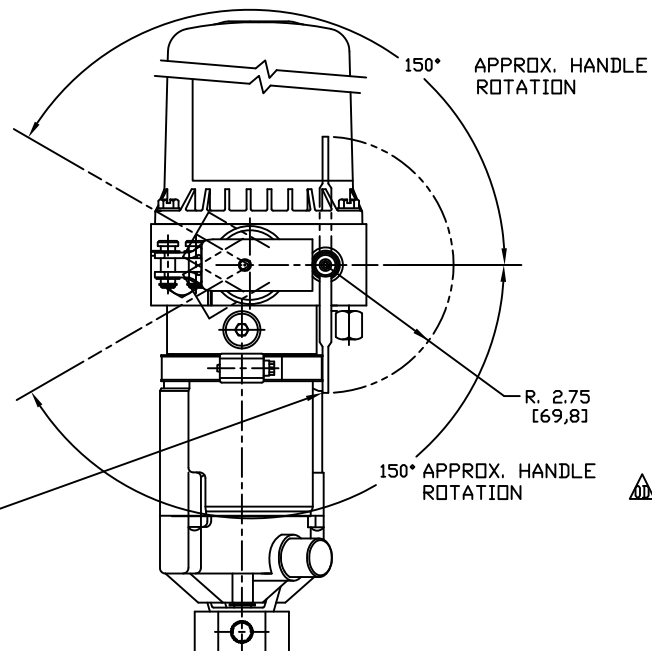




RAISE / LOWER SHIFT LEVER TO BE IN "LOWER" POSITION, AS SHOWN DURING VEHICLE OPERATION.

SPECIFICATIONS:

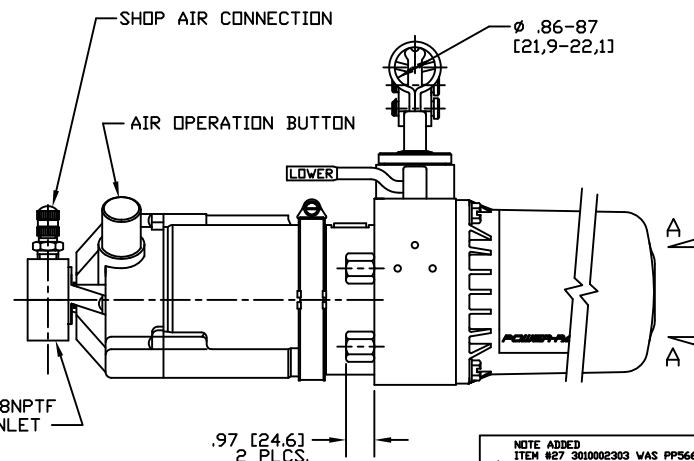
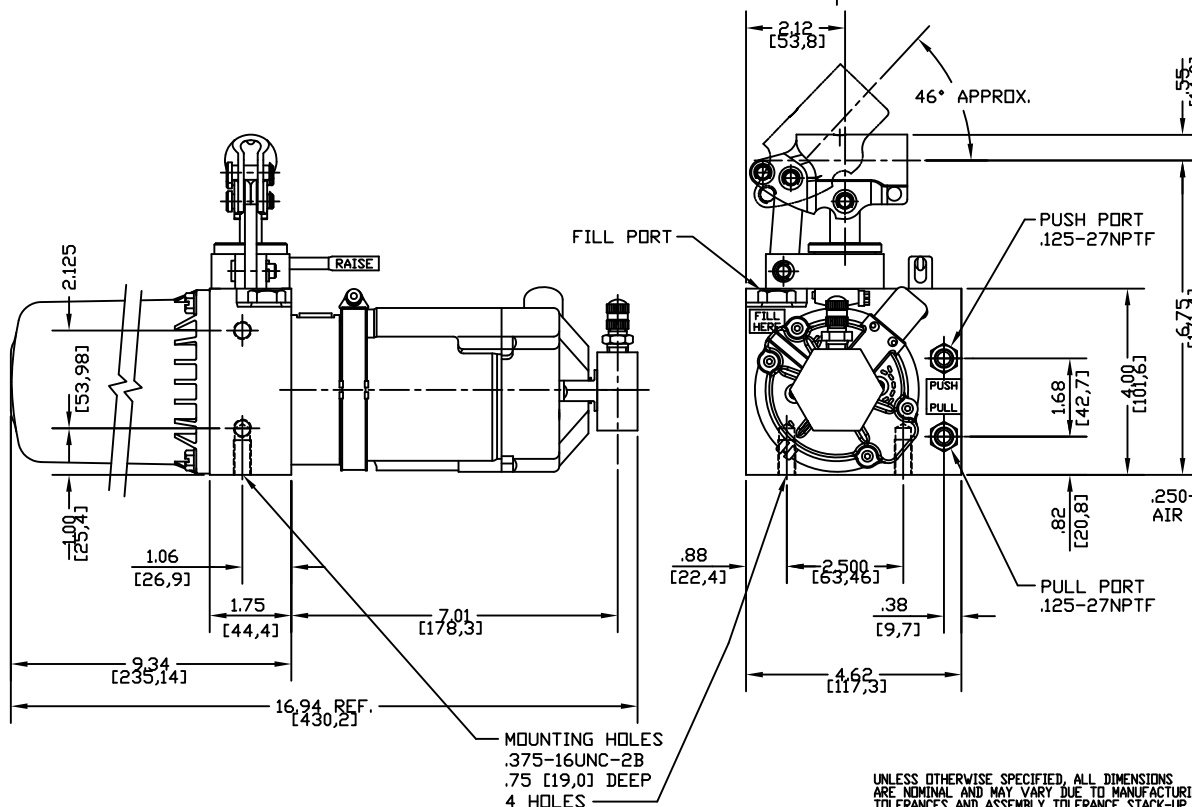
RELIEF VALVE SETTING	4000-4200 PSI [275,9-289,6 BAR]
MAX. OPERATING PRESSURE	5000 PSI [344,8 BAR]
RECOMMENDED OPERATING TEMP.	-30°F TO 130° [-34°C TO 54°C]
PUMP PLUNGER DIA.	.56 [14,2]
PUMP PLUNGER EFFECTIVE AREA	.246 SQ IN [1,59 SQ CM]
STROKE	1.00 [25,4]
VOLUME PER STROKE	.246 CU IN [4,03 CU CM]
AIR PUMP PLUNGER DIA.	.31 [7,9]
RECOMMENDED AIR PRESSURE RANGE	60-120 PSI [4,1-8,3 BAR]
RESERVOIR CAPACITY	65 CU IN [1065 CU CM] USEABLE
RESERVOIR VENT RELIEF SETTING	50-75 PSI [3,4-5,2 BAR]
MAX. PORT FITTING TORQUE	10-12 FT LBS
PUMP RETURN ORIFICE DIA.	.018 [0,46]
MAX. MOUNTING BOLT TORQUE	16-19 FT LBS
MIN. MOUNTING BOLT ENGAGEMENT	.50 [12,7]
RECOMMENDED FLUID	PER MIL-H-5606 OR EQUIV. DO NOT USE ATF
WEIGHT	8.0 LBS [3,6 kg]
CORROSION RESISTANCE	250 HRS PER ASTM B117
COATING SPECIFICATIONS	BLACK ANODIZED

- RECOMMENDED MIN. AIR SUPPLY.
1. MIN. OF 3/8" ID SUPPLY LINE
 2. MIN. OF 60 PSI AND MAX. OF 120 PSI.
 3. MIN. OF 8 SCFM (Standard Cubic Feet per Minute)

PETERBILT PART NUMBER
IN THIS AREA



VIEW A-A
SCALE 2:1



NOTE ADDED
ITEM #27 3010002303 WAS PP566060
ITEM #30 (2) REQ'D. WAS (1) REQ'D.
ITEM #53 & 54 REMOVED
ITEM #32 (8) REQ'D. WAS (6) REQ'D.
ITEM #33 (4) REQ'D. WAS (1) REQ'D.
ECO 10-014-E JH 12/11/11

SPECIFICATIONS		DIMENSIONS IN BRACKETS ARE IN DIMS FINISH UNLESS SPECIFIED R _{0.01} [R _{0.01} mm]		REV.	CHANGES ECO# / DATE / INITIAL
DRAWING STANDARDS AND JUNE 11/10-1994		ALL ANGULAR DIMENSIONS ARE 45° UNLESS SPECIFIED		POWER-PACKER. A UNIT OF ACTUANT, INC.	
WHERE USED (REF)	MODEL (REF)	SCALE 1/2	DO NOT SCALE DRAWING	INSTALLATION DRAWING AIR / MANUAL PUMP	
DWG FILE	REV. SIZE	DR. EJS	DATE	PART NO.	
AU1540420	C	CH. DATE	DATE	AU1540420	

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE NOMINAL AND MAY VARY DUE TO MANUFACTURING TOLERANCES AND ASSEMBLY TOLERANCE STACK-UP.