

SPECIFICATIONS:

RELIEF VALVE SETTING	2700-3000 PSI [186.2-206.9 BAR]
MAX. OPERATING PRESSURE	5000 PSI [344.8 BAR]
RECOMMENDED OPERATING TEMP.	-30°F TO 130° [-34°C TO 54°C]
PUMP PLUNGER DIA.	.69 [17.5]
PUMP PLUNGER EFFECTIVE AREA	.371 SQ IN [2.39 SQ CM]
STROKE	1.00 [25.4]
VOLUME PER STROKE	.37 CU IN [6.06 CU CM]
AIR PUMP PLUNGER DIA.	.38 [9.7]
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	8.6 LBS [3.9 kg]
CORROSION RESISTANCE	250 HRS PER ASTM B117
COATING SPECIFICATIONS	BLACK ANODIZING

RECOMMENDED MIN. AIR SUPPLY.

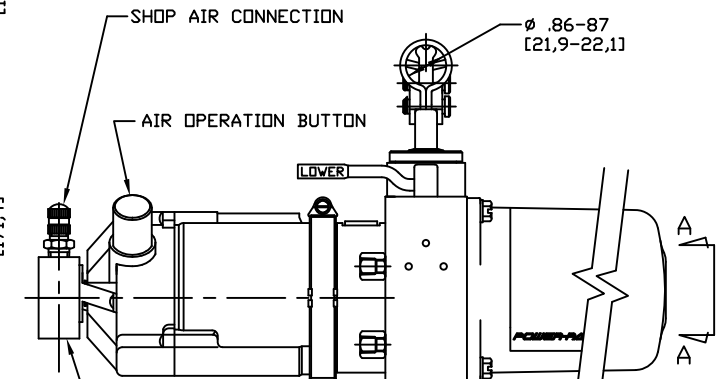
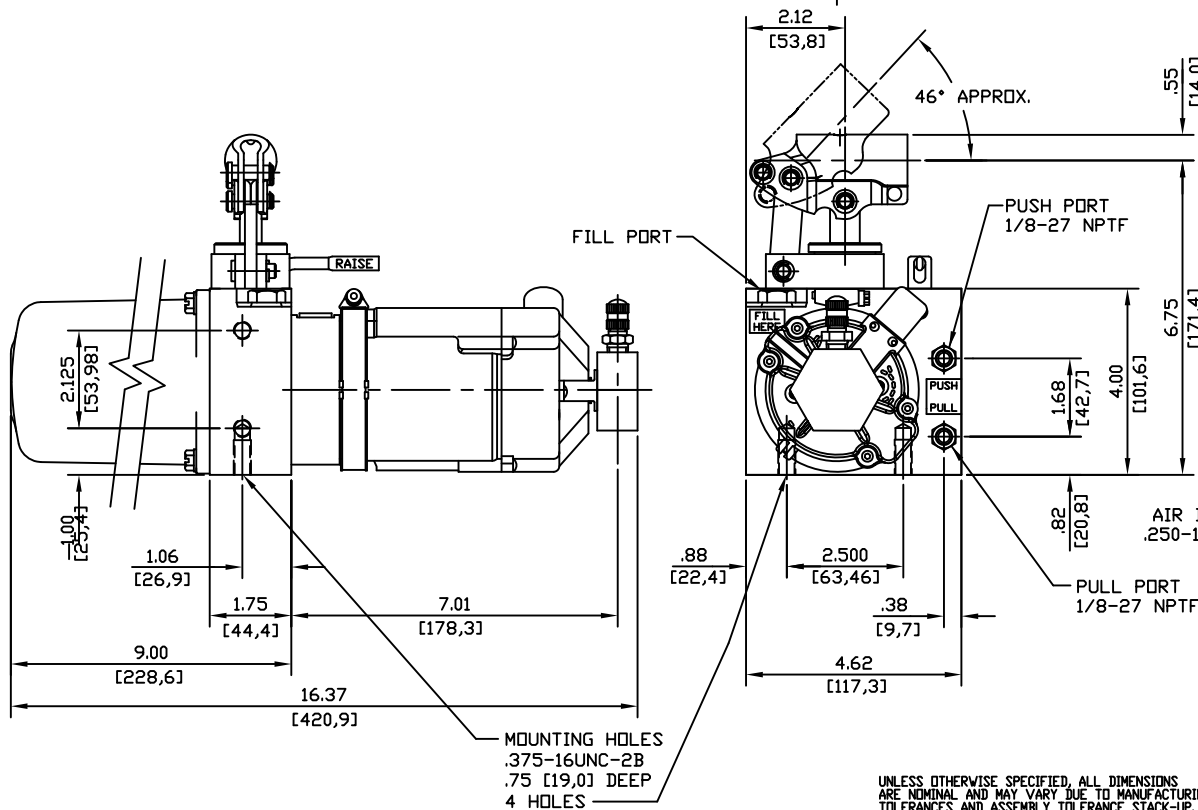
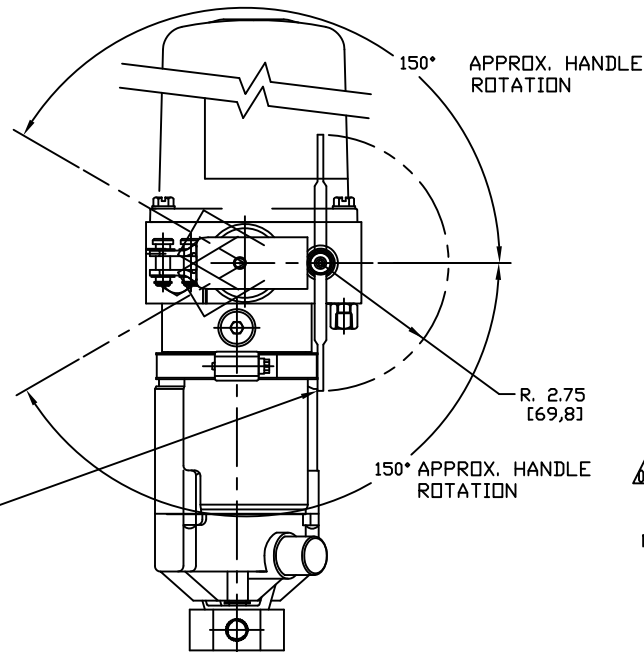
1. MIN. OF 3/8" ID SUPPLY LINE
2. MIN. OF 60 PSI AND MAX. OF 120 PSI.
3. MIN. OF 8 SCFM (Standard Cubic Feet per Minute)

MARK DECAL AS SHOWN



VIEW A-A
SCALE 2:1

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



NOTE ADDED
ITEM #27 3010002303 WAS PP566060
ITEM #30 (2) REQ'D. WAS (1) REQ'D.
ITEM #33 & 34 REMOVED
ITEM #32 (6) REQ'D. WAS (6) REQ'D.
ITEM #33 (4) REQ'D. WAS (4) REQ'D.
ECO 10-014-5 J.J.H. 01/09/12

SPECIFICATIONS		DIMENSIONS IN BRACKETS ARE IN DIMS FINISH UNLESS SPECIFIED R _{PM} [R _{PM} m]		REV.	CHANGES ECO#/DATE/INITIAL
DRAWING STANDARDS per ASME Y14.5M-1994		ALL ANGULAR DIMENSIONS ARE 45° UNLESS SPECIFIED		POWER-PACKER. A UNIT OF ACTUANT, INC.	
WHERE USED (REF)	MODEL (REF)	SCALE 1/2 DRAWING	DO NOT SCALE	TITLE: INSTALLATION DRAWING AIR / MANUAL PUMP	
DWG FILE AUI340420	REV. SIZE C	DR. EJS	DATE 2/20/08	PART NO. AUI340420	
		CHK.	DATE		

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