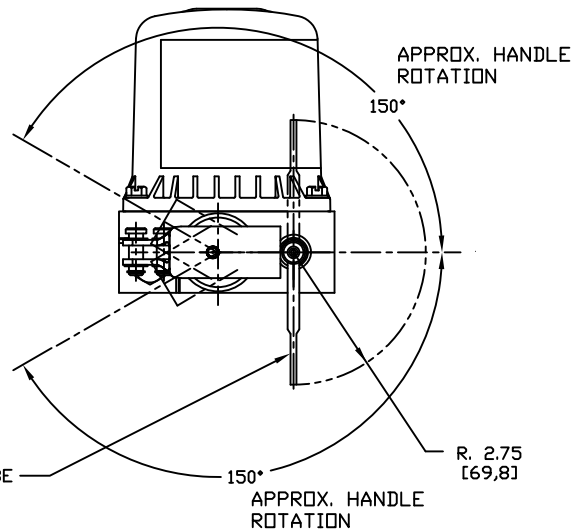
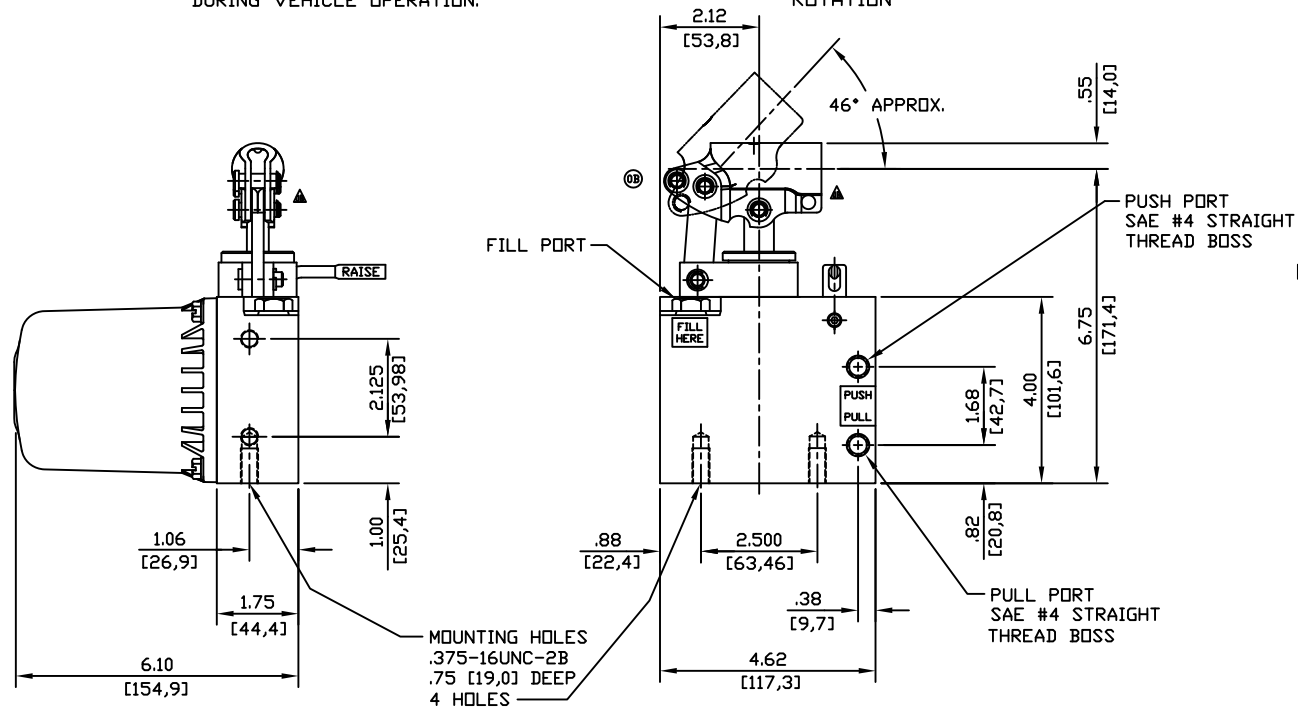


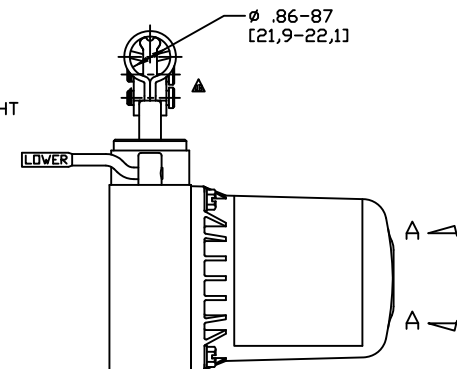


RAISE / LOWER SHIFT LEVER TO BE IN "LOWER" POSITION, AS SHOWN DURING VEHICLE OPERATION.



SPECIFICATIONS:

RELIEF VALVE SETTING	4000-4300 PSI [275,8-296,5 BAR]
MAX. OPERATING PRESSURE	4400 PSI [303,4 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	.371 CU IN [6,08 CU CM]
RESERVOIR CAPACITY	35 CU IN [574 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.
WEIGHT	DO NOT USE ATF
CORROSION RESISTANCE	5.3 LBS [2,4 kg]
PAINT SPECIFICATIONS	250 HRS PER ASTM B117
	SEMI-GLOSS BLACK



VIEW A-A
SCALE 2:1

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

FILE NO. 000552

REVISED DRAWING PINS & CLIPS 30453 A DMS 3-23-94 4/10/12 PRTY007 RELEASED 8-3-99	DATE CHANGES	DIMENSIONS IN BRACKETS ARE IN [mm]		POWER-PACKER. A UNIT OF APPLIED POWER INC.		13000 WEST SILVER SPRING DR. BUTLER, WISCONSIN 53007	
		Specification Sheet				DESCRIPTION TILT CAB PUMP	
		MODEL NO. HP50034200		DR. DMS CH. HP-1		DRAWING NO. PID 87	
						TMS SIZE C	