

RELIEF VALVE SETTING	_____	4500-4800 PSI [310,3-331,0 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	_____	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	_____	FOR FULL ALLOWABLE TEMP.

WEIGHT	7.8 LBS [3,5 kg]
CORROSION RESISTANCE	250 HRS PER ASTM B117
COATING SPECIFICATIONS	BLACK ANODIZED
NAVISTAR PART#	3534060C91

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 WITH POWER PACKER PART NUMBER
(AU1540413) A SPACE AND THE DATE CODE →



VIEW A-A
SCALE 2:1

$$-\phi_{.87}^{.86} \left[\phi_{22.10}^{21.84} \right]$$

✓ SHOP AIR CONNECTION


LOWER

— AIR OPERATION BUTTON

— 1/4-18 NPTF AIR INLET

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

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 10-014-5 JHH 01/09/12

DO NOT SCALE	DESCRIPTION ASSEMBLY AIR/MANUAL PUMP		DRAWN: DK DATE: 12/11/03		Actuant - POWER PACKER	
	MATERIAL SEE BOM		CHECKED: DATE:			
	SIZE	PROJECTION	TOLERANCES		UNITS: INCHES [mm]	LAST REVISED: 05/11/11
			DECIMALS ANGLES		SCALE: 1:2	PART NUMBER
			X ± .015 ± 1° XXX ± .005		REF:	REV.
		BREAK ALL SHARP EDGES .003/.003 (UNLESS OTHERWISE SPECIFIED)		SHEET 1 OF 1	AU1540413 0F	