

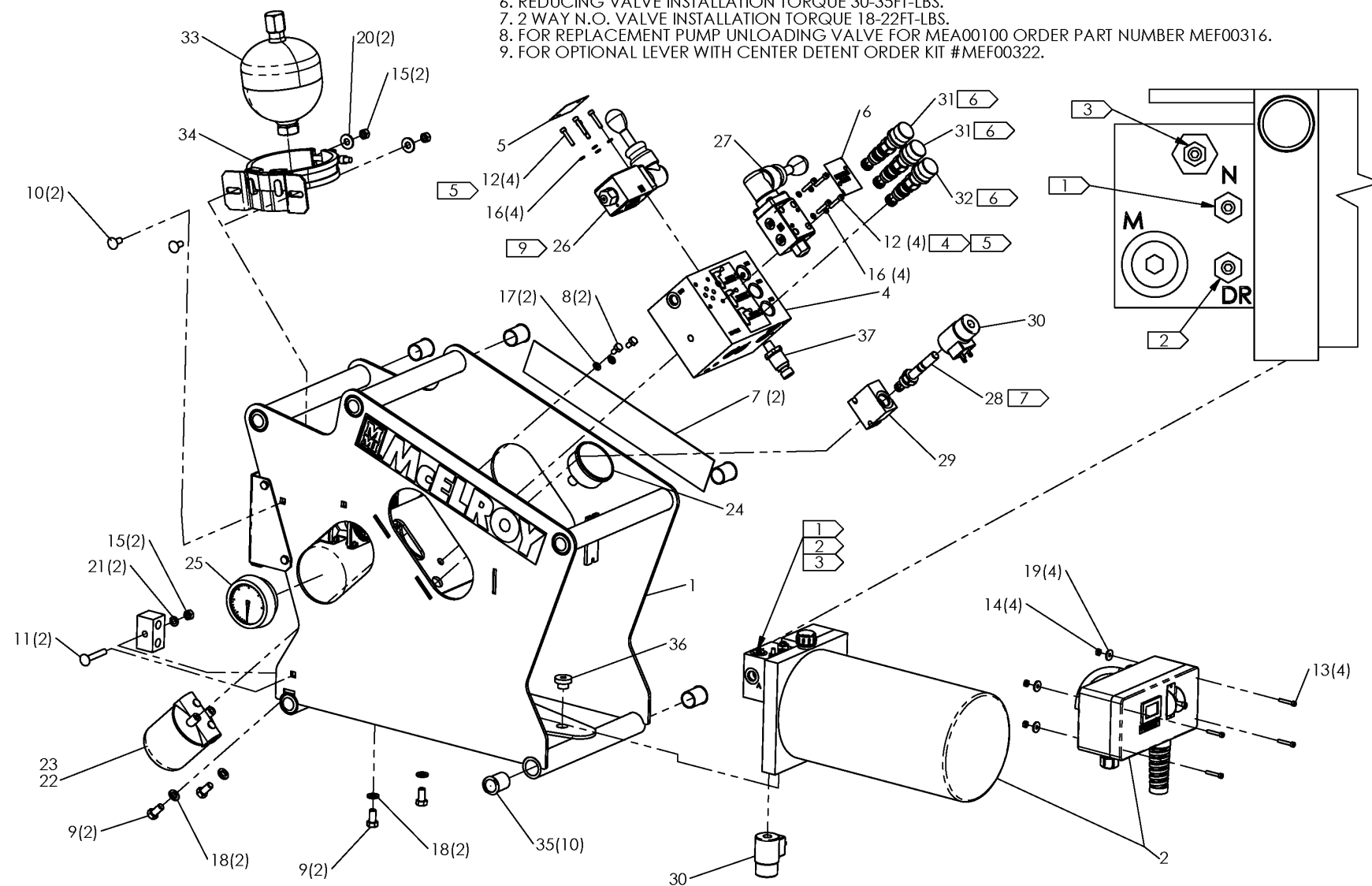
## DynaMc® EP HPU ASSEMBLY

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NOTES:

1. ADJUST 'N' VALVE IN (CLOCKWISE) COMPLETELY UNTIL BOTTOMED OUT.
2. ADJUST 'DR' VALVE OUT (COUNTER CLOCKWISE) COMPLETELY UNTIL BOTTOMED OUT.
3. DO NOT ADJUST RELIEF VALVE.
- 4.
5. TIGHTEN DIRECTIONAL VALVE MOUNTING SCREWS TO 4-5FT-LBS. (48-60IN-LBS)
6. REDUCING VALVE INSTALLATION TORQUE 30-35FT-LBS.
7. 2 WAY N.O. VALVE INSTALLATION TORQUE 18-22FT-LBS.
8. FOR REPLACEMENT PUMP UNLOADING VALVE FOR MEA00100 ORDER PART NUMBER MEF00316.
9. FOR OPTIONAL LEVER WITH CENTER DETENT ORDER KIT #MEF00322.





McElroy Manufacturing, Inc.

The leader by design.

Tulsa, Oklahoma U.S.A.

DRAWN: FAW

CHECK: BLM

APPRVD: DWP

DATE: 12/11/09

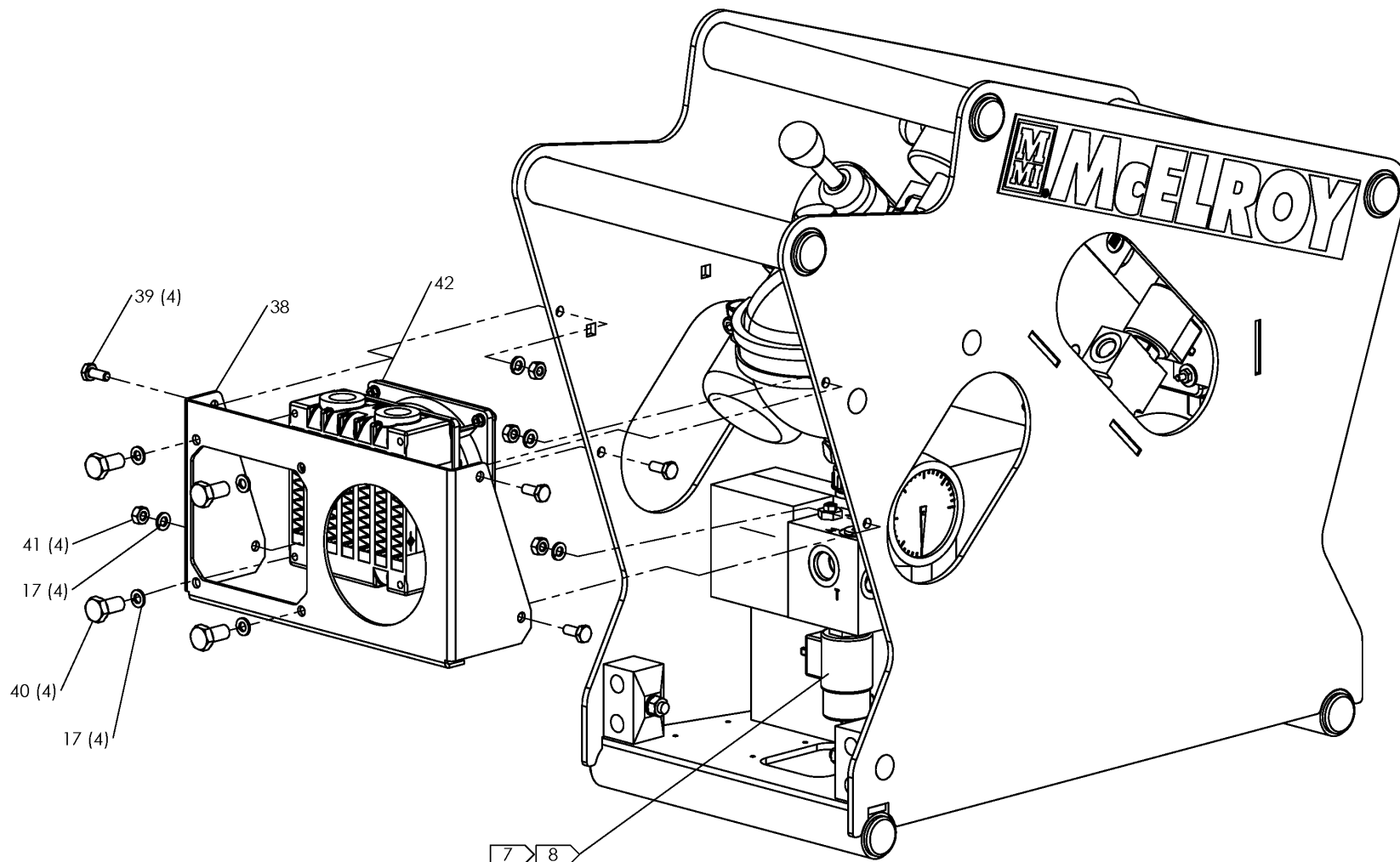
SHT No: 1B

REV No: T

PART No: 1272700

# DynaMc® EP HPU ASSEMBLY

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## McElroy Manufacturing Parts List

**Part Number:** 1272705 Obsolete (DynaMc Electric Pump 120V, 60Hz, 1Ph HPU Assembly with 0-400 Fusion Valve)

### Part Number 1272705 Component List

| Item | Component | Description                                                                         | Quantity | Unit | Price    |
|------|-----------|-------------------------------------------------------------------------------------|----------|------|----------|
| 1    | 1272801   | Dynamc EP Hpu Enclosure Wld                                                         | 1.0      | EA   | 1,028.00 |
| 2    | 1272905   | DynaMc Electric Pump 120V, 60Hz, 1Ph HPU Electrical Assembly (Effective to 1/28/16) | 1.0      | EA   | 5,623.00 |
| 2    | 1272906   | DynaMc EP 120V, 60Hz HPU Electrical Assembly with 0-400 Fusion Valve                | 1.0      | EA   | 0.00     |
| 3    | 1273002   | DynaMc Electric Pump HPU Plumbing Schematic w/ Cooler                               | 1.0      | EA   | 0.00     |
| 4    | 1814002   | Carriage Manifold Assembly                                                          | 1.0      | EA   | 1,085.00 |
| 5    | 8163104   | Carriage Open/close Label (Effective to 2/12/13)                                    | 1.0      | EA   | 12.53    |
| 5    | 8163218   | Carriage Open/close Label                                                           | 1.0      | EA   | 4.90     |
| 6    | 8163105   | Selector Valve Label (Effective to 2/12/13)                                         | 1.0      | EA   | 10.00    |
| 6    | 8163211   | Selector Valve Label                                                                | 1.0      | EA   | 4.90     |
| 7    | 8163120   | Large McElroy Branding Label                                                        | 2.0      | EA   | 5.96     |
| 8    | MAB00002  | 1/4-20NCX1/2LG Hhcs                                                                 | 2.0      | EA   | 0.17     |
| 9    | MAB00063  | 3/8-16NCX3/4LG Hhcs                                                                 | 4.0      | EA   | 0.39     |
| 10   | MAH00012  | 5/16-18NCX3/4LG Crg Bolt                                                            | 2.0      | EA   | 0.32     |
| 11   | MAI00006  | 5/16-18NC X 2 LG Crg Bolt                                                           | 2.0      | EA   | 0.99     |
| 12   | MAN00008  | #10-24NCX1LG Shcs SS                                                                | 8.0      | EA   | 0.70     |
| 13   | MAN00050  | #8-32NCX1LG Shcs SS                                                                 | 4.0      | EA   | 0.39     |
| 14   | MBC00003  | #8-32NC Mach Scr Nyl Lck Nut                                                        | 4.0      | EA   | 0.38     |
| 15   | MBC00006  | 5/16-18NC Fnsh Hex Nyl Lck Nut                                                      | 4.0      | EA   | 0.38     |
| 16   | MBE00004  | #10 Reg Splt Lck Washer Stl PL                                                      | 8.0      | EA   | 0.10     |
| 17   | MBE00005  | 1/4 Reg Splt Lck Washer Stl PL                                                      | 10.0     | EA   | 0.10     |
| 18   | MBE00007  | 3/8 Reg Splt Lck Wshr Stl PL                                                        | 4.0      | EA   | 0.12     |
| 19   | MBF00003  | #8 TY 'a' Wide FL Wshr Stl PL                                                       | 4.0      | EA   | 0.11     |
| 20   | MBF00006  | 5/16TY 'a' Wide FL Wshr Stl PL                                                      | 2.0      | EA   | 0.11     |
| 21   | MBG00048  | 5/16 Type 'an' Flat Washer SS                                                       | 2.0      | EA   | 2.44     |
| 22   | MED00011  | Filter Head                                                                         | 1.0      | EA   | 28.26    |
| 23   | MED00012  | 10 Micron BE-10-18 Filter Elem                                                      | 1.0      | EA   | 20.32    |
| 24   | MEE00057  | 600PSI/BAR Pressure Gauge                                                           | 1.0      | EA   | 106.00   |
| 25   | MEE00048  | 3000PSI/BAR Press Gauge (Effective to 7/19/16)                                      | 1.0      | EA   | 133.00   |
| 25   | MEE00072  | 5000PSI Pressure Gauge                                                              | 1.0      | EA   | 93.29    |
| 26   | MEF00013  | Replaced by AT5060601 (Effective to 2/12/13)                                        | 1.0      | EA   | 0.00     |
| 26   | MEF00241  | VMD03M Directional Valve (4A)                                                       | 1.0      | EA   | 676.00   |
| 27   | MEF00014  | Replaced by AT5060602 (Effective to 2/12/13)                                        | 1.0      | EA   | 0.00     |
| 27   | MEF00242  | VMD03M Directional Valve (4L)                                                       | 1.0      | EA   | 581.00   |
| 28   | MEF00205  | 2WAY N.o. Sol Valve Less Coil                                                       | 1.0      | EA   | 175.00   |
| 29   | MEF00206  | 2WAY Cartridge Valve Body                                                           | 1.0      | EA   | 67.02    |
| 30   | MEF00207  | 08SIZE 115VAC Coil Din Conn                                                         | 2.0      | EA   | 109.00   |
| 31   | MEG00001  | Reducing Valve                                                                      | 2.0      | EA   | 181.00   |
| 32   | MEG00001  | Reducing Valve                                                                      | 1.0      | EA   | 181.00   |
| 33   | MER00001  | 3/4 Liter Accumulator                                                               | 1.0      | EA   | 901.00   |
| 34   | MER00002  | Accumulator Mounting Bracket                                                        | 1.0      | EA   | 102.00   |
| 35   | MJJ00022  | Clamp Knob Plug                                                                     | 10.0     | EA   | 0.96     |
| 36   | MJQ00458  | Rubber Bumper                                                                       | 1.0      | EA   | 1.78     |
| 37   | MQB00050  | 5000PSI Pressure Transducer                                                         | 1.0      | EA   | 404.00   |
| 38   | 1272501   | Dynamc EP Oil Cooler Bracket                                                        | 1.0      | EA   | 49.58    |
| 39   | MAB00003  | 1/4-20NCX3/4LG Hhcs (Effective to 10/8/12)                                          | 3.0      | EA   | 0.31     |
| 39   | MAB00134  | 1/4-20NCX5/8LG Hhcs                                                                 | 4.0      | EA   | 0.28     |
| 40   | MAR00051  | M6-1.0X16MM Hhcs PL                                                                 | 4.0      | EA   | 0.44     |
| 41   | MBA00005  | 1/4-20NC Fnsh Hex Nut Stl PL                                                        | 4.0      | EA   | 0.32     |
| 42   | MJQ00496  | Oil Cooler W/115V Fan (Effective to 9/18/12)                                        | 1.0      | EA   | 0.00     |
| 42   | MJQ00503  | Oil Cooler W/115V (IP55) Fan                                                        | 1.0      | EA   | 782.00   |

Please visit <https://fusion.mcelroy.com/parts> to purchase parts or for more information.

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