



McElroy Manufacturing, Inc.

The leader by design.

Tulsa, Oklahoma U.S.A.

DRAWN:

FAW

CHECK:

JRN

APPRVD:

DWP

DATE:

2/28/12

SHT

No: 1A

REV

No: B

PART

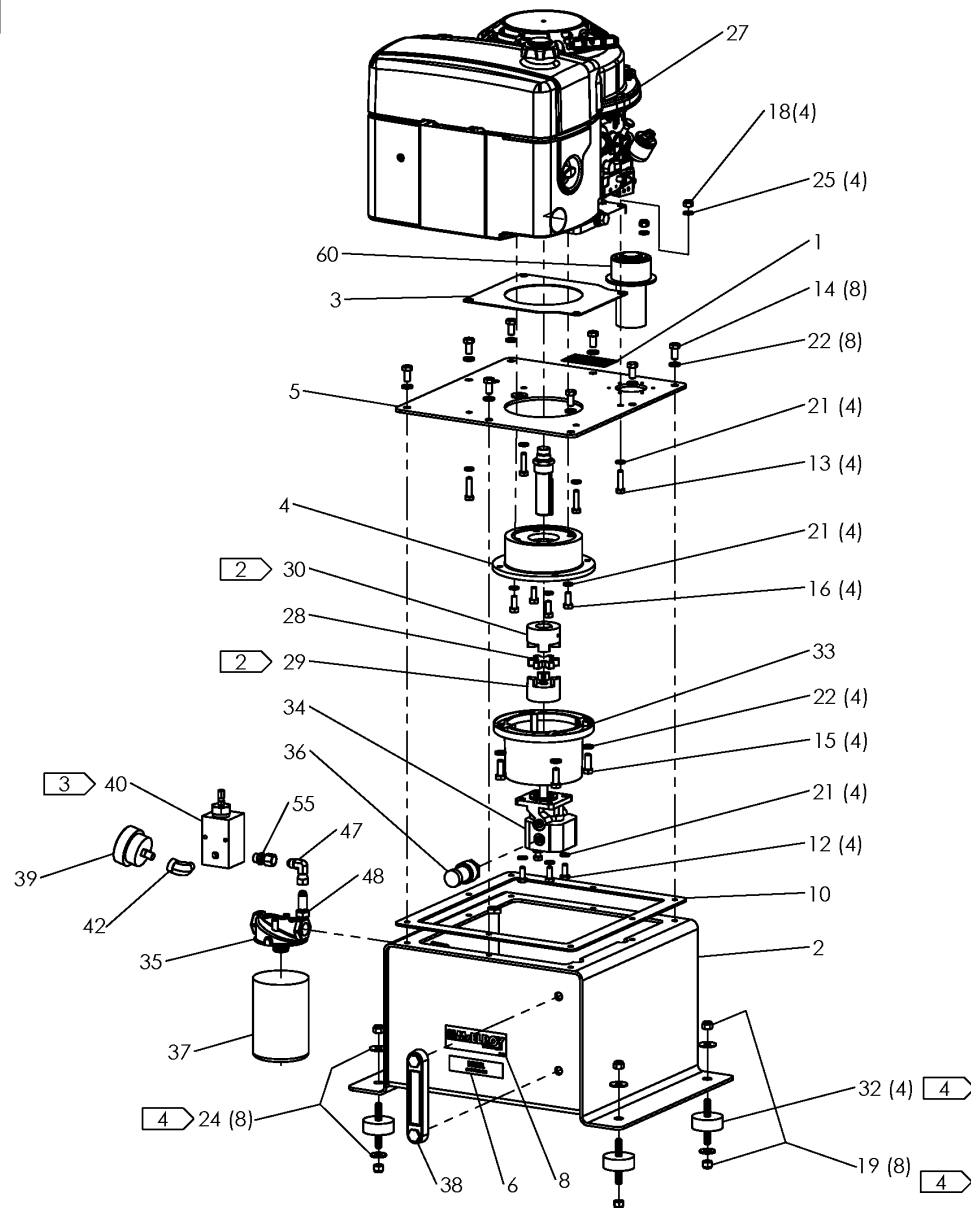
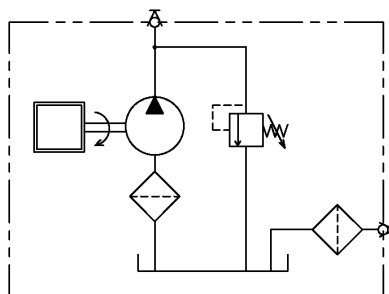
No: 6517501

DIESEL 6.8HP HPU ASSEMBLY

NOTE: THIS DRAWING AND THE INFORMATION CONTAINED THEREIN IS THE CONFIDENTIAL AND PROPRIETARY PROPERTY OF McElroy Manufacturing, Inc. THE DRAWING IS NOT TO BE REPRODUCED IN ANY MANNER, SUBMITTED TO OUTSIDE PARTIES FOR EXAMINATION, OR USED DIRECTLY OR INDIRECTLY FOR THE PURPOSES OTHER THAN THOSE FOR WHICH IT WAS FURNISHED WITHOUT WRITTEN PERMISSION OF McElroy Manufacturing, Inc.

NOTES:

1. FOR HOSE ASSEMBLIES (ITEMS #75 & LARGER) SEE Line Tamer™ GAS HYDRAULIC POWER UNIT HOSE KIT #ALT0070.
2. INSTALL WITH THREAD LOCKING COMPOUND.
3. SET RELIEF VALVE PRESSURE TO 2500 PSI.
4. ITEMS 19, 24 32, AND 61 TO BE PACKAGED SEPERATELY FOR SHIPPING.





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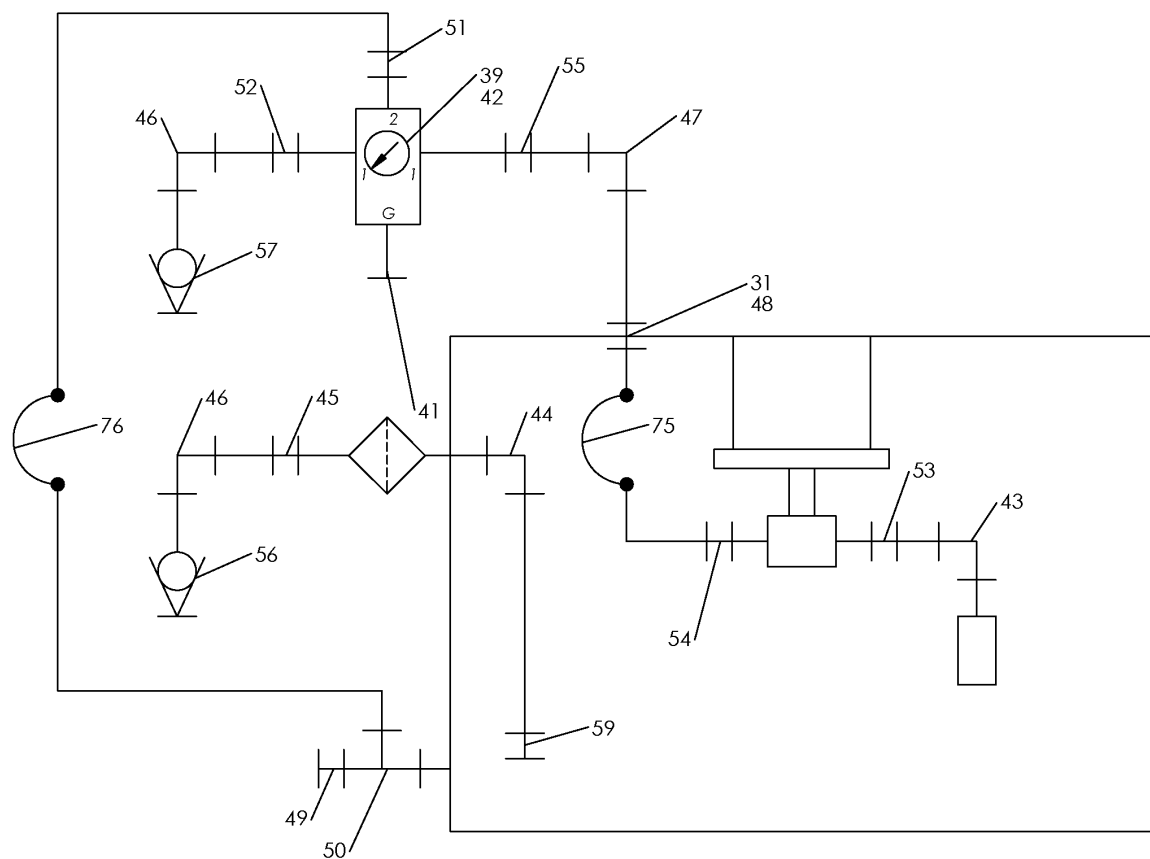
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McElroy Manufacturing Parts List

Part Number: 6517501 6.8 HP Diesel Hydraulic Power Unit Assembly

Part Number 6517501 Component List

Item	Component	Description	Quantity	Unit	Price
1	8163106	Hyd Oil Specification Label	1.0	EA	10.00
2	6518101	Hpu Reservoir Wld	1.0	EA	0.00
3	6517701	Diesel Eng to Hpu Rsvr Gasket	1.0	EA	0.00
4	6518001	Adapter Riser	1.0	EA	0.00
5	6518201	Hpu Reservoir Cover	1.0	EA	0.00
6	8163204	Diesel 6.8HP Hpu ID Label	1.0	EA	0.00
7	ALT0070	Hpu Hose Kit	1.0	EA	138.00
8	LT0039	Mmi Logo Label	1.0	EA	12.24
9	LT0175	Throttle Bracket (Effective to 11/27/12)	1.0	EA	102.00
10	T1806301	Hpu Reservoir Gasket (Effective to 11/27/12)	1.0	EA	107.00
10	6517801	Hpu Reservoir Gasket	1.0	EA	0.00
11	MAB00005	1/4-20NCX1-1/4LG Hhcs (Effective to 11/27/12)	1.0	EA	0.29
12	MAB00032	5/16-18NCX3/4LG Hhcs	4.0	EA	0.43
13	MAB00034	5/16-18NCX1-1/4LG Hhcs	4.0	EA	0.45
14	MAB00063	3/8-16NCX3/4LG Hhcs	8.0	EA	0.39
15	MAB00064	3/8-16NCX1LG Hhcs	4.0	EA	0.48
16	MAR00024	M8-1.25X20MM LG Shcs	4.0	EA	0.48
17	MBA00005	1/4-20NC Fnsh Hex Nut Stl PL (Effective to 11/27/12)	1.0	EA	0.32
18	MBA00006	5/16-18NC Fnsh Hex Nut Stl PL	4.0	EA	0.33
19	MBC00007	3/8-16NC Fnsh Hex Nyl Lck Nut	8.0	EA	0.72
20	MBE00005	1/4 Reg Splt Lck Washer Stl PL (Effective to 11/27/12)	1.0	EA	0.10
21	MBE00006	5/16 Reg Splt Lck Wshr Stl PL	12.0	EA	0.11
22	MBE00007	3/8 Reg Splt Lck Wshr Stl PL	12.0	EA	0.12
23	MBF00005	1/4 TY 'a' Wide FL Wshr Stl PL (Effective to 11/27/12)	2.0	EA	0.11
24	MBF00007	3/8 TY 'a' Wide FL Wshr Stl PL	8.0	EA	0.11
25	MBG00048	5/16 Type 'an' Flat Washer SS	4.0	EA	2.44
26	MDA00168	Throttle Cable for MDA00167 (Effective to 11/27/12)	1.0	EA	84.58
27	MDA00213	6.8 HP Diesel Engine	1.0	EA	0.00
28	MDJ00046	Coupling Insert	1.0	EA	26.61
29	MDJ00047	1/2B X 1/8" Key Coupling Half	1.0	EA	40.06
30	MDJ00078	1"BX#505 Wdf KY Cplg Half W/ss (Effective to 11/27/12)	1.0	EA	225.00
30	MDJ00083	1B X 1/4" Key Coupling Half	1.0	EA	0.00
31	MDL00192	O-ring	1.0	EA	2.04
32	MDR00071	Shock Mount	4.0	EA	29.70
33	MEA00002	Pump Adapter	1.0	EA	141.00
34	MEA00051	Bi-rotational Gear Pump	1.0	EA	707.00
35	MED00045	Filter Head	1.0	EA	26.18
36	MED00046	Suction Strainer	1.0	EA	75.24
37	MED00051	10 Micron ZAE-10 Filter Elem	1.0	EA	52.46
38	MEE00014	5" Sight Gauge W/thermometer	1.0	EA	71.50
39	MEE00042	3000PSI Pressure Gauge	1.0	EA	135.00
40	MEH00012	Relief Valve	1.0	EA	528.00
41	MFA00007	4MPT Plug	1.0	EA	1.07
42	MFA00008	4MPT/4FPT Elbow	1.0	EA	15.01
43	MFA00022	8MPT/8FPT Elbow	1.0	EA	24.86
44	MFA00023	8FPT/8FPT Elbow	1.0	EA	28.42
45	MFA00026	8MPT/4FPT Reducer	1.0	EA	5.28
46	MFA00140	4MPT/4MPT Elbow	2.0	EA	11.48
47	MFB00012	6MJIC/6FSJIC Elbow	1.0	EA	18.15
48	MFB00014	6MJIC/6MJIC Bulkhead Union	1.0	EA	14.29
49	MFB00117	8FJIC Cap	1.0	EA	0.00

McElroy Manufacturing Parts List

Part Number: 6517501 6.8 HP Diesel Hydraulic Power Unit Assembly

50	MFB00147	8MPT/8MJIC/8MJIC Tee (Effective to 11/27/12)	1.0 EA	0.00
50	MFC00037	8MSAE/8MJIC/8MJIC Tee	1.0 EA	35.51
51	MFC00002	6MSAE/6MJIC Adapter	1.0 EA	4.99
52	MFC00005	4FPT/6MSAE Adapter	1.0 EA	12.56
53	MFC00015	8MSAE/8FPT Adapter (Effective to 11/27/12)	1.0 EA	0.00
53	MFC00062	8MSAE/8MPT Adapter	1.0 EA	10.32
54	MFC00027	8MSAE/6MJIC Adapter	1.0 EA	7.43
55	MFC00080	6MSAE/6FJICS Swivel Adapter	1.0 EA	40.99
56	MFH00001	1/4FNPT Quick Disc Coupler	1.0 EA	28.64
57	MFH00002	1/4FNPT Quick Disc Nipple	1.0 EA	11.89
58	MFI00027	1/2NPT Xhs Close Nipple PL (Effective to 11/27/12)	1.0 EA	35.13
59	MFI00032	1/2NPTX6LG Xhs Nipple PL	1.0 EA	0.00
60	MFK00001	Chrome Filler Cap	1.0 EA	43.87
61	MRA00013	6.8 HP Hatz Diesel Eng Own Mnl	1.0 EA	0.00

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

