Mi-T-M CORPORATION

Performance Under Pressure

PARTS LIST FOR

GC-6004-2MGH

(GRAINGER ITEM #5JKL8)

MANUFACTURED FOR W.W. GRAINGER INC.
FOR REPLACEMENT PARTS CALL **888-279-9274**

ENGINE OIL GRADE:	SAE10W-30
ENGINE OIL CAPACITY:	54 oz.
PUMP OIL GRADE:	Mi-T-M #AW-4085-0016
PUMP OIL CAPACITY:	31 oz.
PRESSURE NOZZLE SIZE	3.0

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This Parts Listing has been compiled for your benefit. You can be assured your Cold Water Pressure Washer was constructed and designed with quality and performance in mind using over 25 years experience in the pressure washer business. Each component has been rigorously tested to insure the highest level of acceptance.

The contents of this Parts Listing are based on the latest product information available at the time of publication. The manufacturer reserves the right to make changes in price, color, materials, equipment, specifications or models at any time without notice.

WARNING

THIS IS A PROFESSIONAL HIGH PRESSURE, COLD WATER PRESSURE WASHER. CAUTION SHOULD BE OBSERVED WHEN USING OR REPAIRING THIS UNIT! READ AND FOLLOW THE SAFETY WARNINGS LISTED BELOW BEFORE ATTEMPTING ANY REPAIRS ON THIS PRESSURE WASHER!

SAFETY WARNINGS

1. NEVER alter or modify the equipment. Be sure any accessory items and system components being used will withstand the pressure developed. Use only genuine parts for repair of your pressure washer. Failure to do so can cause hazardous operating conditions and will VOID warranty.

2. NEVER make adjustments on machinery while the unit is connected to the power source. Turning over the machinery by hand during adjustment or cleaning might start the machinery, causing serious injury to the operator.

3. Know how to stop and bleed pressures quickly. Be thoroughly familiar with controls.

4. Before servicing the unit, turn unit off, relieve the water pressure and allow the unit to cool down. Do not make repairs while the unit is running. Service in a clean, dry, flat area.

5. After testing the machine, DO NOT leave the pressurized unit unattended. Shut off the unit and release trapped pressure before leaving.

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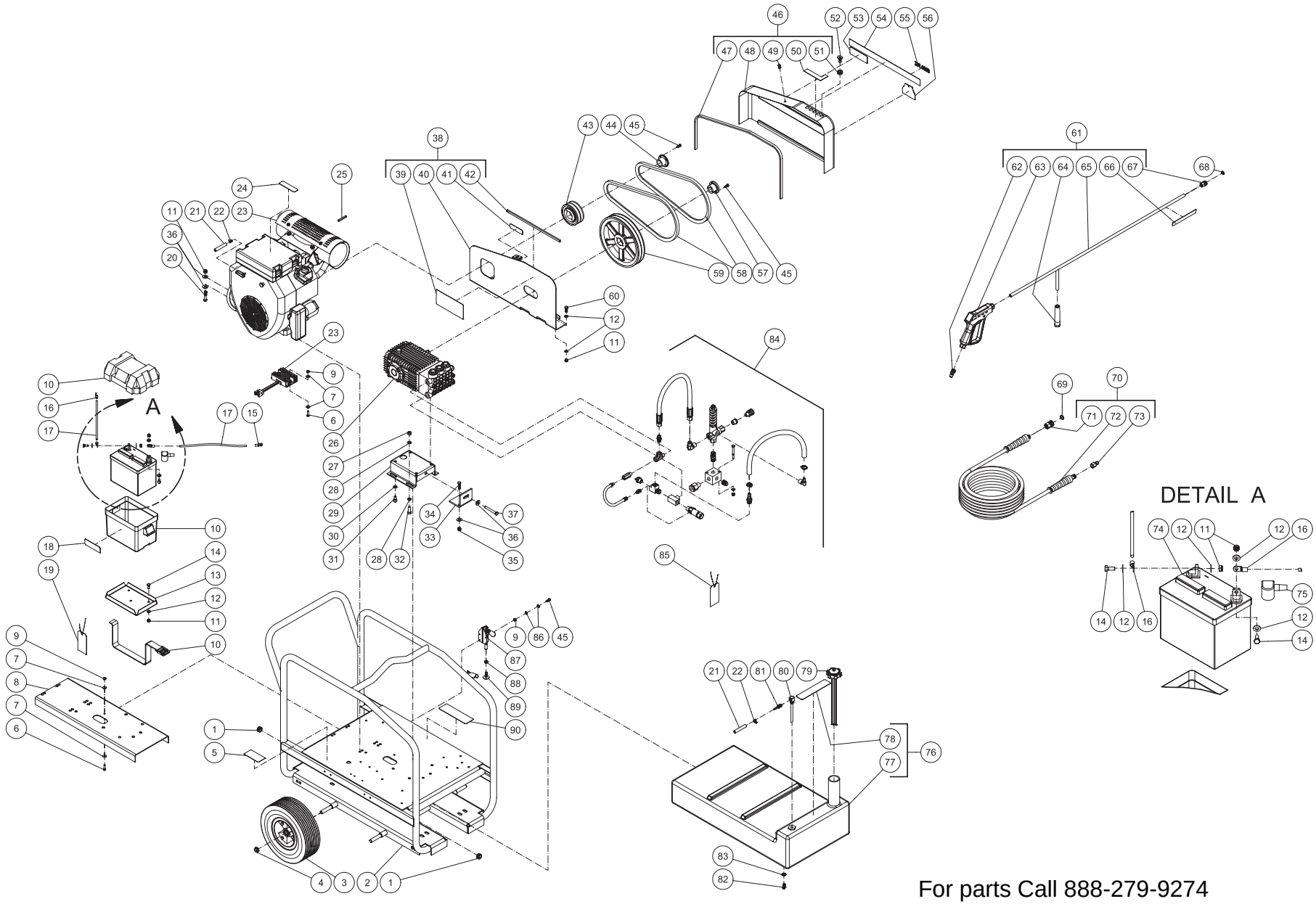
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SPECIFICATIONS

MODEL NUMBER	GC-6004-2MGH
Operating Pressure (PSI/Bar):	6000/413.6
High Pressure Nozzle:	3.0
Water Volume (GPM/lpm):	3.7/14
Engine:	Honda
Horsepower	24.0
Engine Type	4 Stroke, Overhead Valve, V-Twin
Oil Type	SAE10W-30
Oil Capacity (oz./liter)	54/1.6
Low Oil Protection	Oil Alert™
Fuel Type	Unleaded Gasoline 86 Octane Minimum
Fuel Capacity (gal./liter)	11.5/43.5
Starting	Electric Start
Maximum No Load RPM	3600 (+/- 100) RPM
Thermal Relief Valve	Relieves heated water during unloader bypass stage
Pump:	Belt Driven, Oil Bath, Triplex Piston
Oil Type	Mi-T-M Pump Oil #AW-4085-0016
Oil Capacity (oz./liters)	31.0/.92
Plungers	Ceramic
Manifold	Forged Brass
Valves	Stainless Steel
Unloader	Preset
Unit Net Weight (lbs/Kg)	401/182
Unit Shipping Weight (lbs/Kg)	480/218
Unit Net Dimension (in/cm)	43Lx27.75Wx36H/109Lx70.5Wx91.5H
Unit Shipping Dimension (in/cm)	46.5Lx31.5Wx48.5H/118Lx80Wx123H

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FRAME ASSEMBLY FOR GC-6004-2MGH



GC-6004-2MGH-111809-CAW

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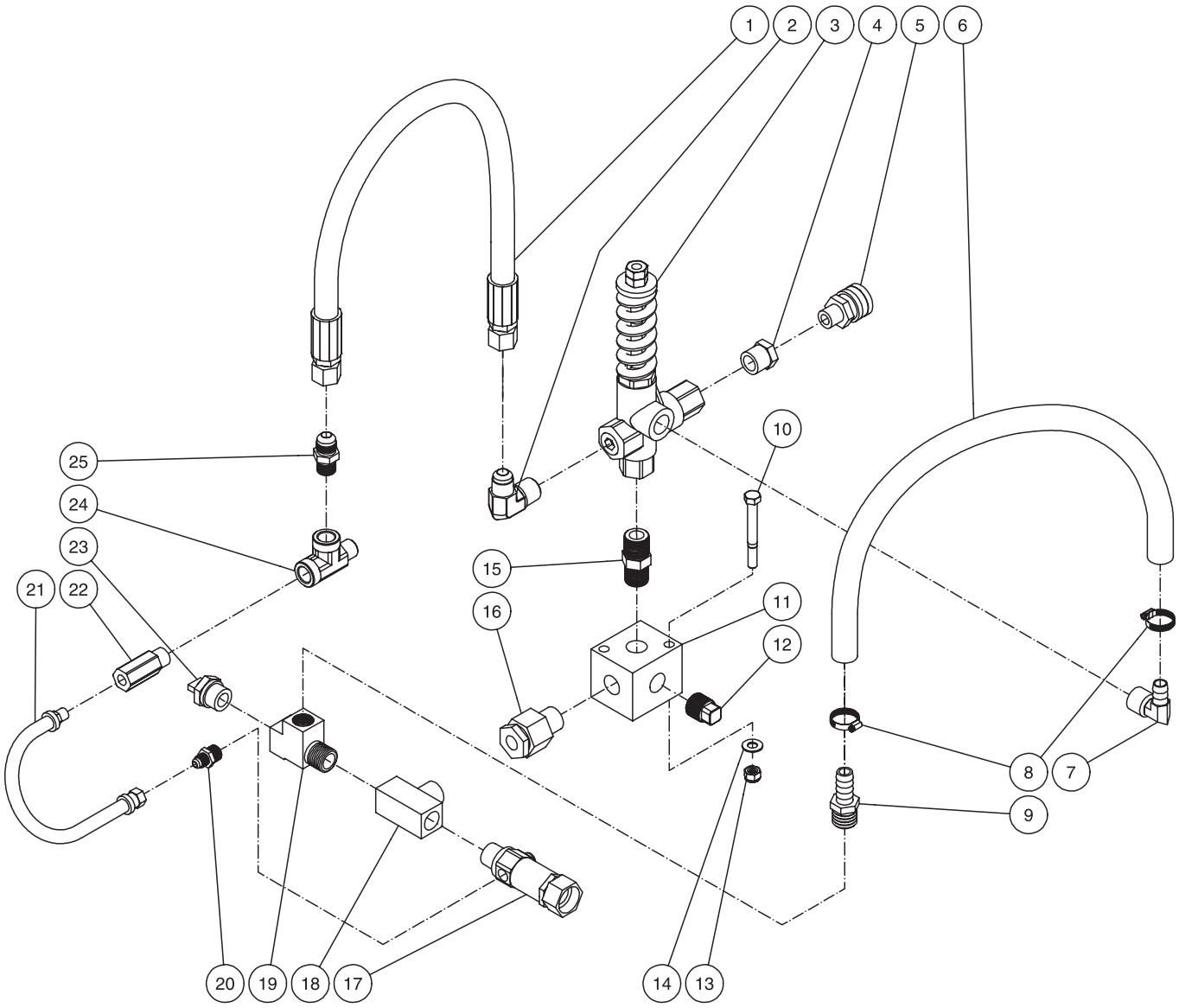
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FRAME ASSEMBLY FOR GC-6004-2MGH

ITEM	DESCRIPTION	PART #	QTY	ITEM	DESCRIPTION	PART #	QTY	ITEM	DESCRIPTION	PART #	QTY
1	GROMMET	33-0002	2	33	BRACKET	13-0003A01	1	62	QUICK CONNECT	17-0005	1
2	FRAME	5-0136A42	1	34	BOLT	27-0118	2	63	GUN	16-0421	1
3	WHEEL	14-0092	4	35	LOCKNUT	30-0159	6	64	GRIP	7-0002	1
4	LOCKNUT	30-0117	4	36	WASHER	28-0023	11	65	WAND	16-0342A01	1
5	DECAL- SILVER STICKER	N/A	1	37	BOLT	27-0576	1	66	DECAL - RISK OF INJECTION *(SEE 34-9017)	N/A	1
6	BOLT	27-0016	3	38	BELTGUARD ASSY	851-0310	1	67	QUICK CONNECT	17-0036	1
7	WASHER	28-0021	6	39	DECAL - WARNING *(SEE 34-9017)	N/A	1	68	O-RING	25-0122	1
8	SUPPORT BRACKET	13-0120A01	1	40	BELTGUARD BACK	6-0083A01	1	69	O-RING	25-0123	1
9	LOCKNUT	30-0155	5	41	DECAL - WARNING *(SEE 34-9017)	N/A	1	70	HOSE ASSY	851-0317	1
10	BATTERY BOX	33-0092	1	42	EDGING *(TWO FEET REQUIRED)	33-0020	1	71	QC SOCKET	17-0041	1
11	LOCKNUT	30-0157	8	43	SHEAVE	10-0043	1	72	HOSE	15-0255	1
12	WASHER	28-0003	14	44	BUSHING	9-0010	1	73	QUICK CONNECT	17-0006	1
13	BATTERY RETAINER	20-0264A01	1	45	BOLT	27-0015	6	74	BATTERY	32-0058	1
14	BOLT	27-0066	4	46	BELTGUARD ASSY	851-0348	1	75	BATTERY CABLE COVER	33-0004	1
15	TERMINAL RING	32-0744	1	47	EDGING *(FOUR FEET REQUIRED)	33-0020	1	76	FUEL TANK ASSY	851-0319	1
16	TERMINAL RING	32-0097	3	48	BELTGUARD COVER	6-0064A42	1	77	FUEL TANK	12-0060	1
17	CABLE (FOUR FEET REQUIRED)	32-0065	2	49	FASTENER	33-0197	1	78	DECAL - RISK OF BURNS *(SEE 34-9017)	N/A	1
18	DECAL - RISK OF INJURY *(SEE 34-9017)	N/A	1	50	DECAL - NOZZLE	34-0500	1	79	FUEL CAP	12-0061	1
19	TAG	34-0096	1	51	GROMMET	33-0001	5	80	FUEL PICK UP	33-0271	1
20	BOLT	27-0121	4	52	NOZZLE	18-0302	1	81	BARB	23-0051	1
21	FUEL LINE *(FOUR FEET REQUIRED)	15-0008	1	52	NOZZLE	18-0150	1	82	BOLT	27-9524	4
22	CLAMP WORM	42-0004	2	52	NOZZLE	18-0303	1	83	WASHER	28-0022	4
23	ENGINE	851-0357	1	52	NOZZLE	18-0304	1	84	PLUMBING	851-0360	1
24	DECAL - RISK OF BURNS *(SEE 34-9017)	N/A	1	53	DECAL - GRAINGER 800# LARGE	34-1444	1	85	TAG - WATER SUPPLY INLET (E)	34-0097	1
25	KEY	43-0078	1	54	DECAL - Mi-T-M STRIPE	34-2189	1	86	WASHER	28-0002	4
26	PUMP	3-0261	1	55	DECAL - DIE CUT	34-2218	1	87	PUSH/PULL TOGGLE CLAMP	33-0400	1
27	LOCKNUT	30-0161	4	56	DECAL - #2M	34-2168	1	88	NUT	30-0004	1
28	WASHER	28-0030	8	57	BUSHING	9-0017	1	89	BOLT	27-9550	1
29	PUMP BRACKET	5-0101A01	1	58	BELT	11-0068	2	90	DECAL - OPERATION (SEE 34-9017)	N/A	1
30	LOCKWASHER	29-0055	4	59	SHEAVE	10-0046	1	91	DECAL SET	34-9017	1
31	BOLT	27-8471	4	60	BOLT	27-0067	4				
32	BOLT	27-0167	4	61	GUN ASSY	851-0361	1				

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PLUMBING ASSEMBLY



851-0360-111705-DLG

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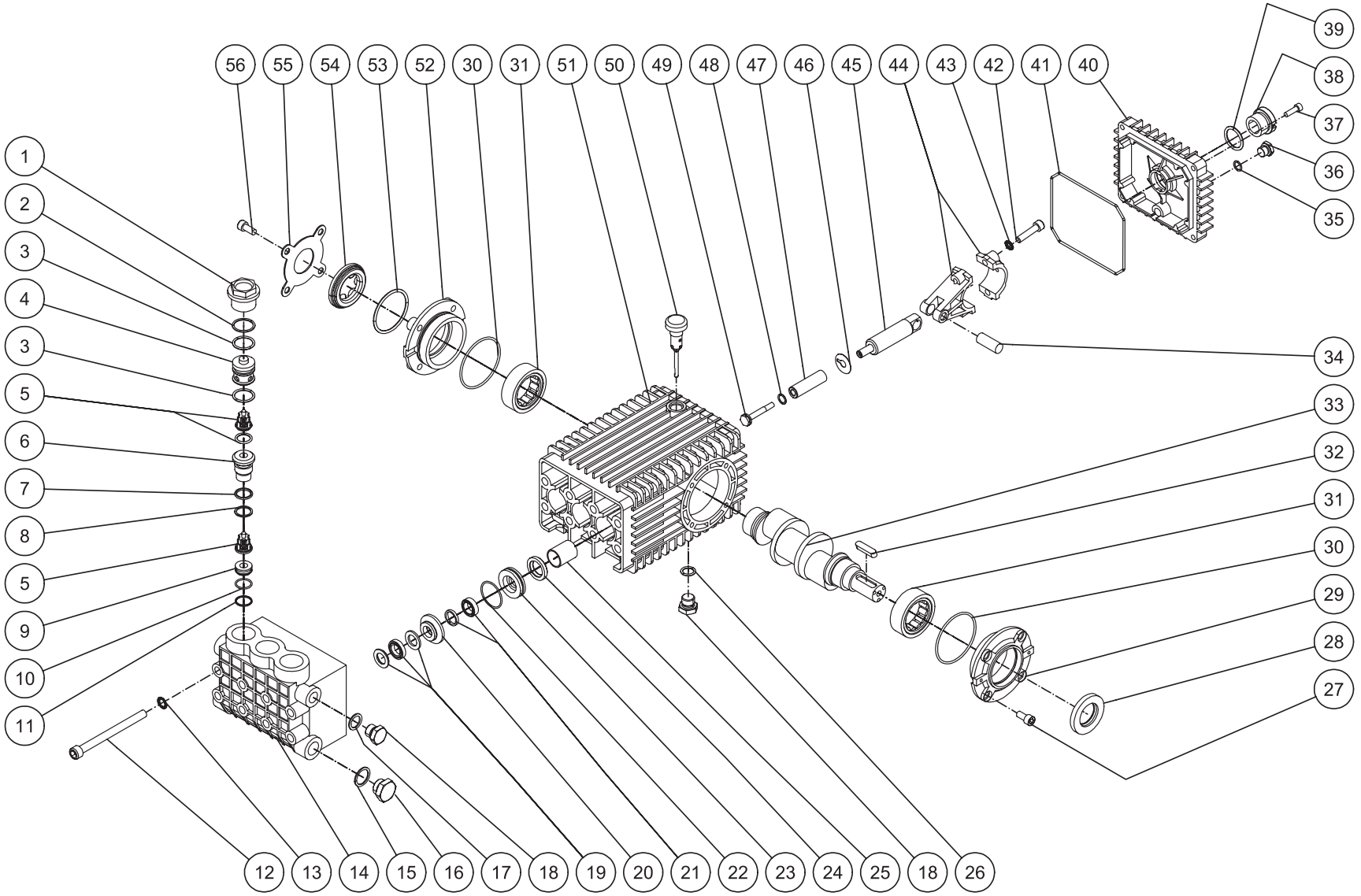
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851-0360-111705-DLG

PLUMBING ASSEMBLY (CWC-6004-2MGH)							
REF. #	DESCRIPTION	PART #	QTY.		REF. #	DESCRIPTION	PART #	QTY.
1	Hose	15-0254	1		14	Washer	28-0003	2
2	Elbow	24-0074	1		15	Nipple	24-0031	1
3	Unloader	8-0373	1		16	Burst Disc and Holder	22-0217	1
4	Bushing	24-0282	1		17	Filter	19-0207	1
5	Quick Connect	17-0042	1		18	Branch Tee	23-0235	1
6	Hose *(Two Feet Required)	15-0007	1		19	Street Tee	23-0124	1
7	Elbow	23-0418	1		20	Nipple	23-0247	1
8	Hose Clamp	42-0011	2		21	Hose	15-0140	1
9	Hose Barb	23-0045	1		22	Easy Start Valve	22-0242	1
10	Bolt	27-0074	2		23	Thermal Relief Valve	22-0005	1
11	Manifold Block	51-0034	1		24	Street Tee	23-0058	1
12	Plug	39-0016	1		25	Nipple	24-0002	1
13	Locknut	30-0157	2		*Must Order in One Foot Lengths			

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PUMP ASSEMBLY (3-0261)



3-0261-122007-JJT

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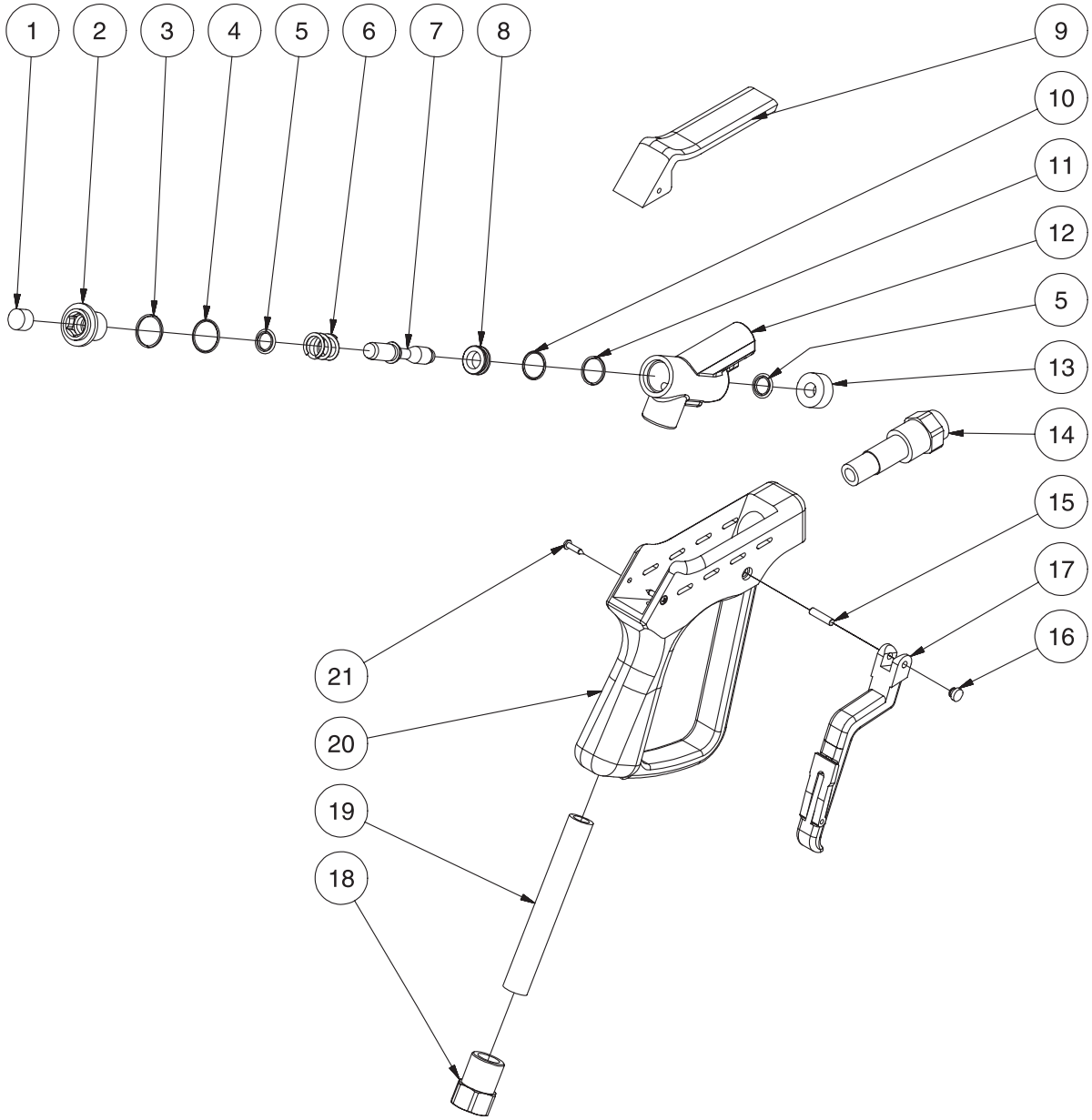
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PUMP ASSEMBLY (3-0261)

REF. #	DESCRIPTION	PART #	QTY.	REF. #	DESCRIPTION	PART #	QTY.	REF. #	DESCRIPTION	PART #	QTY.
1	Valve Plug	46-1203	3	21	Low Pressure Seal (See 70-0434)	N/A Sep.	3	41	O-ring	25-0339	1
2	Backup Ring	25-0592	3	22	O-ring	25-0015	3	42	Bolt	27-8435	6
3	O-ring	25-0139	6	23	Low Pressure Seal Retainer (See 70-0434)	N/A Sep.	3	43	Lockwasher	29-1014	1
4	Cap	46-1206	3	24	Oil Seal	26-0047	3	44	Connecting Rod	46-1211	3
5	Valve Assembly (See 70-0431)	N/A Sep.	6	25	Bushing	9-0029	3	45	Piston Rod	46-1213	3
6	Guide	46-1205	3	26	O-ring	25-0052	1	46	Slinger Washer	46-1214	3
7	O-ring	25-0160	3	27	Bolt	27-8431	4	47	Plunger	46-1215	3
8	Backup Ring	25-0430	3	28	Oil Seal	26-0049	1	48	O-ring	25-0310	3
9	Spacer	46-1204	3	29	Crankcase Open Cover	46-1217	1	49	Bolt	46-1216	3
10	O-ring	25-0130	3	30	O-ring	25-0590	2	50	Oil Dipstick	46-0144	1
11	Backup Ring	25-0591	3	31	Bearing	46-0085	2	51	Crankcase	46-1209	1
12	Bolt	27-8073	8	32	Key	46-0602	1	52	Crankcase Sightglass Cover	46-1208	1
13	Lockwasher	29-0155	8	33	Crankshaft	46-1210	1	53	O-ring	25-0060	1
14	Manifold	46-1202	1	34	Connecting Rod Pin	43-0118	3	54	Sightglass	46-0574	1
15	Washer	28-1038	1	35	O-ring	25-0014	1	55	Sightglass Cover	46-1207	1
16	Hex Plug	39-0019	1	36	Hex Plug	39-0017	1	56	Bolt	27-8433	4
17	Washer	28-1002	1	37	Bolt	27-8812	4		Oil Seal Kit (Inc. 3 each 24)	70-0432	
18	Hex Plug	39-0018	2	38	Sight Glass	46-1163	1		Valve Kit (Inc. 6 each 5)	70-0431	
19	High Pressure Seal Assembly (See 70-0434)	N/A Sep.	3	39	O-ring	25-0059	1		Low/High Pressure Seals (Inc. 3 each 19, 21)	70-0433	
20	High Pressure Intermediate Seal Retainer (See 70-0434)	N/A Sep.	3	40	Crankcase Cover	46-1212	1		Packing Kit (Inc. 1 each 19-23)	70-0434	

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GUN ASSEMBLY (16-0421)



16-0421-062205-ASY

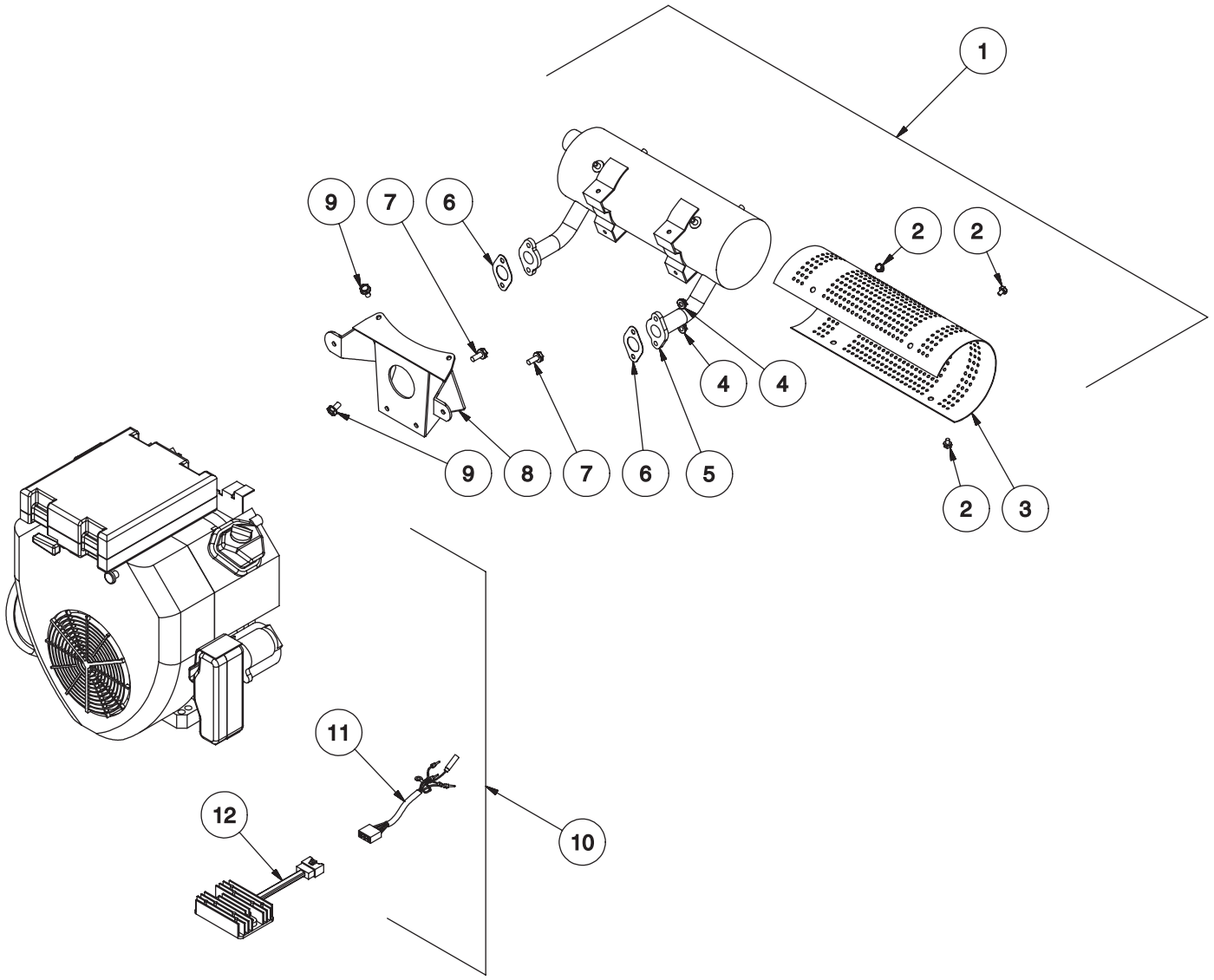
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16-0421-062205-ASY

GUN ASSEMBLY (16-0421)							
REF. #	DESCRIPTION	PART #	QTY.		REF. #	DESCRIPTION	PART #	QTY.
1	Foam Pad (See 70-0437)	N/A Sep.	1		13	Flat Ring Seal (See 70-0437)	N/A Sep.	1
2	Screw Plug (See 16-0421)	N/A Sep.	1		14	Outlet	16-0423	1
3	Back Ring (See 70-0437)	N/A Sep.	1		15	Pin	16-0063	1
4	O-ring (See 70-0437)	N/A Sep.	1		16	Plastic Plug	N/A Sep.	2
5	O-ring (See 70-0437)	N/A Sep.	2		17	Trigger	16-0422	1
6	Spring (See 70-0437)	N/A Sep.	1		18	Inlet	16-0424	1
7	Valve Cone	16-0427	1		19	Inlet Pipe	16-0425	1
8	Valve Seat (See 70-0437)	N/A Sep.	1		20	Plastic Housing (See 16-0421)	N/A Sep.	1
9	Plastic Cover	16-0426	1		21	Bolt	27-3230	2
10	O-ring (See 70-0437)	N/A Sep.	1			Repair Kit (Inc. 1, 3-6, 8, 10, 11, 13)	70-0437	
11	Back Ring (See 70-0437)	N/A Sep.	1			Complete Gun Assembly (Inc. 1-21)	16-0421	
12	Housing (See 16-0421)	N/A Sep.	1					

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HONDA ENGINE ASSEMBLY (851-0357)



851-0357-060705-JJT

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HONDA ENGINE ASSEMBLY (851-0357)			
REF. #	**DESCRIPTION**	**PART #**	**QTY.**
1	Muffler Assembly (Inc. 2, 3, 5, 7-9)	45-0109	1
2	Flange Nut (See 45-0109)	N/A Sep.	6
3	Muffler Protector (See 45-0109)	N/A Sep.	1
4	Flange Nut (See 1-0160)	N/A Sep.	4
5	High Mount Muffler (See 45-0109)	N/A Sep.	1
6	Exhaust Gasket (See 1-0160)	N/A Sep.	2
7	Flange Bolt (See 45-0109)	N/A Sep.	4
8	Muffler Stay (See 45-0109)	N/A Sep.	1
9	Flange Bolt (See 45-0109)	N/A Sep.	4
10	Engine- 24 HP Honda (Inc. 4, 6, 11, 12)	1-0160	1
11	Wire Harness (See 1-0160)	N/A Sep.	1
12	Voltage Rectifier Assembly (See 1-0160)	N/A Sep.	1

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8650 Enterprise Drive, Peosta IA 52068
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