PARTS LIST FOR

GC-3504-4MGH

(GRAINGER ITEM #3WB90)

COLD WATER PRESSURE WASHER

MANUFACTURED FOR W.W. GRAINGER INC.

FOR REPLACEMENT PARTS CALL **888-279-9274**

ENGINE OIL GRADE:	SAE 10W-30 (Grainger Item #4F743)
ENGINE OIL CAPACITY:	37.2 oz.
PUMP OIL GRADE:	SAE30W Non-Detergent (Grainger Item #4ZF21)
PUMP OIL CAPACITY:	40.6 oz.
NOZZLE SIZE:	4.0

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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. 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. 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 manufacturer 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 engine without first removing the ignition cables from the spark plugs. 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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SPECIFICATIONS

MODEL NUMBER	GC-3504-4MGH
Operating Pressure (PSI/Bar):	3500/241.3
High Pressure Nozzle:	4.0
Water Volume (GPM/lpm):	3.7/14.0
Engine:	Honda
Model	GX390
Engine Type	4 Stroke, Overhead Valve, Single Cylinder
Oil Type	SAE10W-30 (Grainger Item #4F743)
Oil Capacity (oz./liter)	37.2/1.1
Low Oil Protection	Oil Alert™
Fuel Type	Unleaded Gasoline 86 Octane Minimum
Fuel Capacity (gal./liter)	1.61/6.1
Starting	Recoil
Maximum No Load RPM	3600 (+/- 100) RPM
Pump:	Belt Driven, Oil Bath, Triplex Piston
Oil Type	SAE30W Non-Detergent (Grainger Item #4ZF21)
Oil Capacity (oz./liters)	40.6/1.2
Plungers	Ceramic
Manifold	Forged Brass
Valves	Stainless Steel
Unloader	Preset
Thermal Relief Valve	Relieves heated water during unloader bypass stage
Unit Net Weight (lbs/Kg)	215.5/97.5
Unit Shipping Weight (lbs/Kg)	291/132
Unit Net Dimension (cm)	46Lx28Wx30H/117Lx71Wx76H
Unit Shipping Dimension (cm)	48.5Lx30.5Wx35.5H/123Lx77.5Wx90H

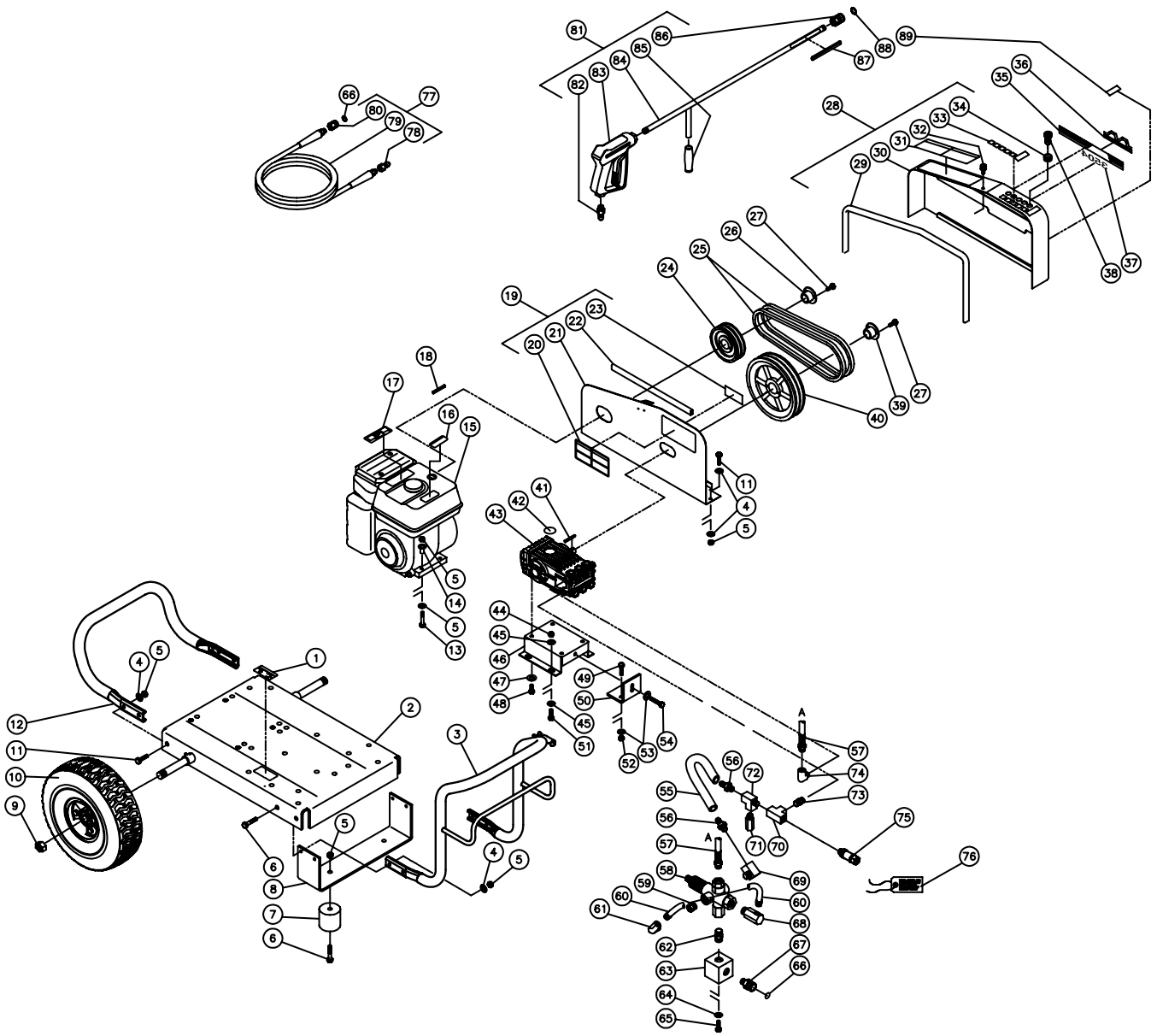
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NOTES

DATE	SERIAL NUMBER BREAK	REASON FOR CHANGE
	#10375000	CHANGED PRESSURE SEAL ON PUMP 3-0203
	#10759196	CHANGED UNLOADER FROM 8-0270 TO 8-0634
01-09-25	#11526035	REPLACING 6-0063A18 & 33-0197 WITH 6-0217A18 & 27-1206

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FRAME ASSEMBLY FOR GC-3504-4MGH (BEFORE SERIAL # 10759195)



GC-3504-4MGH-070607-RSW

For parts Call 888-279-9274

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FRAME ASSEMBLY FOR GC-3504-4MGH (BEFORE SERIAL # 10759195)

GC-3504-4MGH-070607-RSW

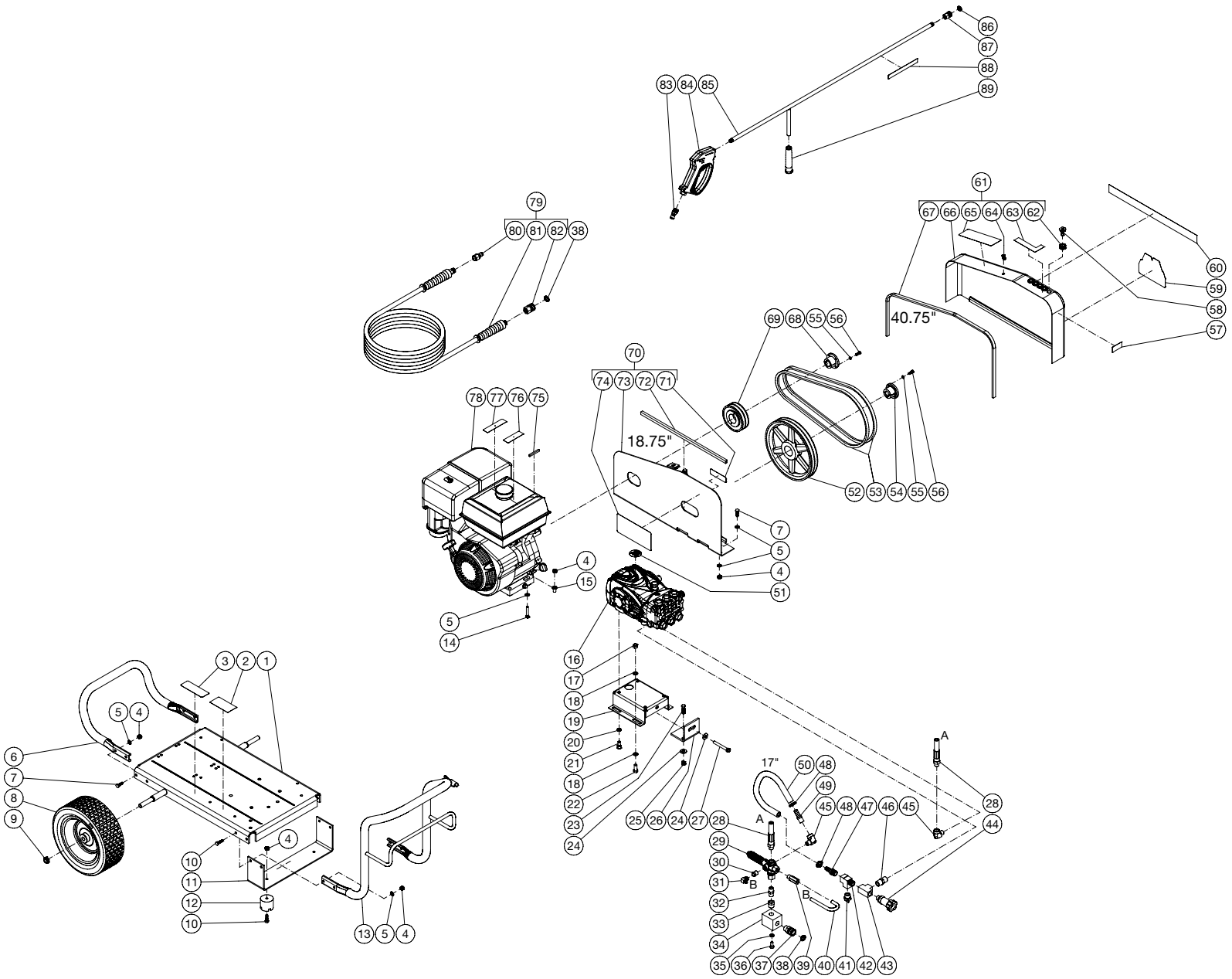
FRAME ASSEMBLY FOR GC-3504-4MGH

REF. #	DESCRIPTION	PART #	QTY.	REF. #	DESCRIPTION	PART #	QTY.	REF. #	DESCRIPTION	PART #	QTY.
1	Decal- Data Plate	N/A	1	32	Fastener	33-0197	1	60	Hose	15-0140	1
2	Base Plate	5-0078A42	1	33	Nozzles	34-0500	1	61	Elbow	23-0237	1
3	Handle-Front	7-0174A42	1	34	Grommet	33-0001	5	62	Hex Nipple	24-0031	1
4	Washer	28-0003	24	35	Decal- Mi-T-M Stripe	34-0501	1	63	Manifold Block	51-0012	1
5	Locknut	30-0157	18	36	Decal- Mi-T-M Logo	62-0086	1	64	Washer	29-0008	2
6	Bolt	27-0068	6	37	Decal- Die Cut 3504	34-0034	1	65	Bolt	27-0116	2
7	Isolator	14-0008	2	38	Spray Nozzle- 0004	18-0028	1	66	O-ring	25-0123	-
8	Underbracket	13-0137A42	1	-	Spray Nozzle- 1504	18-0029	1	67	Quick Connect Socket	17-0029	1
9	Jamnut	30-0117	2	-	Spray Nozzle- 2504	18-0030	1	68	Easy Start Valve	22-0146	1
10	Wheel	14-0006	2	-	Spray Nozzle- 4004	18-0031	1	69	Elbow	23-0035	1
11	Bolt	27-0067	8	39	Bushing	9-0017	1	70	Tee	23-0043	1
12	Handle-Rear	7-0175A42	1	40	Sheave	10-0040	1	71	Thermal Relief Valve	22-0005	1
13	Bolt	27-0070	4	41	Key- w/Pump	43-0048	1	72	Tee	23-0124	1
14	Shim-Engine	33-0169	4	42	Decal- Pump ID Number	N/A	1	73	Hex Nipple	23-0012	1
15	Engine- 13.0 HP Honda	1-0086	1	43	Pump	3-0203	1	74	Elbow	24-0105	1
16	Decal- Caution: Allow to Cool (See 34-9017)	N/A Sep.	1	44	Locknut	30-0161	4	75	Filter Assembly	19-0206	1
17	Decal- Warning: Muffler Hot (See 34-9017)	N/A Sep.	1	45	Washer	28-0030	8	76	Tag- Water Supply Inlet	34-0097	1
18	Key	43-0078	1	46	Pump Bracket	5-0101A01	1	77	High Pressure Hose Assembly (Inc. 78-80)	851-0338	1
19	Beltguard Back Assembly (Inc. 20-23)	851-0349	1	47	Washer	29-0055	4	78	Quick Connect Plug	17-0006	1
20	Decal- Warning/Caution (See 34-9017)	N/A Sep.	1	48	Bolt	27-8471	4	79	Pressure Hose	15-0004	1
21	Beltguard Back (See 851-0349)	N/A Sep.	1	49	Bolt	27-0118	2	80	Quick Connect Socket	17-0004	1
22	Edging *(Two Feet Required)	33-0020	1	50	Brace Tightener	13-0003A01	1	81	Gun/Wand Assembly (Inc. 82-86)	851-0095	1
23	Decal- Warning: Beltguard Cover (See 34-9017)	N/A Sep.	1	51	Bolt	27-0166	4	82	Quick Connect Plug	17-0005	1
24	Sheave	10-0030	1	52	Locknut	30-0159	2	83	Gun	16-0001	1
25	Belt	11-0035	2	53	Washer	28-0023	3	84	Wand	16-0439	1
26	Bushing	9-0005	1	54	Bolt	27-0576	1	85	Handle Grip	7-0002	1
27	Bolt	27-0015	1	55	By-pass Hose	15-0022	1	86	Quick Connect Socket	17-0001	1
28	Beltguard Cover Assembly (Inc. 29-34)	851-0348	1	56	Hose Barb	23-0005	2	87	Decal- Warning: Risk of Injection (See 34-9017)	N/A Sep.	1
29	Edging *(Four Feet Required)	33-0020	1	57	Hose	15-0024	1	88	O-ring (Replacement Only)	25-0122	-
30	Beltguard Cover (See 851-0348)	N/A Sep.	1	58	Unloader	8-0270	1	89	Decal- Grainger 800# (See 34-9017)	N/A Sep.	1
31	Decal- Operating Instructions (See 34-9017)	N/A Sep.	1	59	Hex Reducer	23-0056	1		Safety Decal Kit (Inc. 16, 17, 20, 23, 31, 87, 89)	34-9017	

*Must Order in One Foot Lengths

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FRAME ASSEMBLY FOR GC-3504-4MGH (BETWEEN SERIAL #10759196 - #11526034)



GC-3504-4MGH 021424

For parts Call 888-279-9274

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FRAME ASSEMBLY FOR GC-3504-4MGH (BETWEEN SERIAL #10759196 - #11526034)

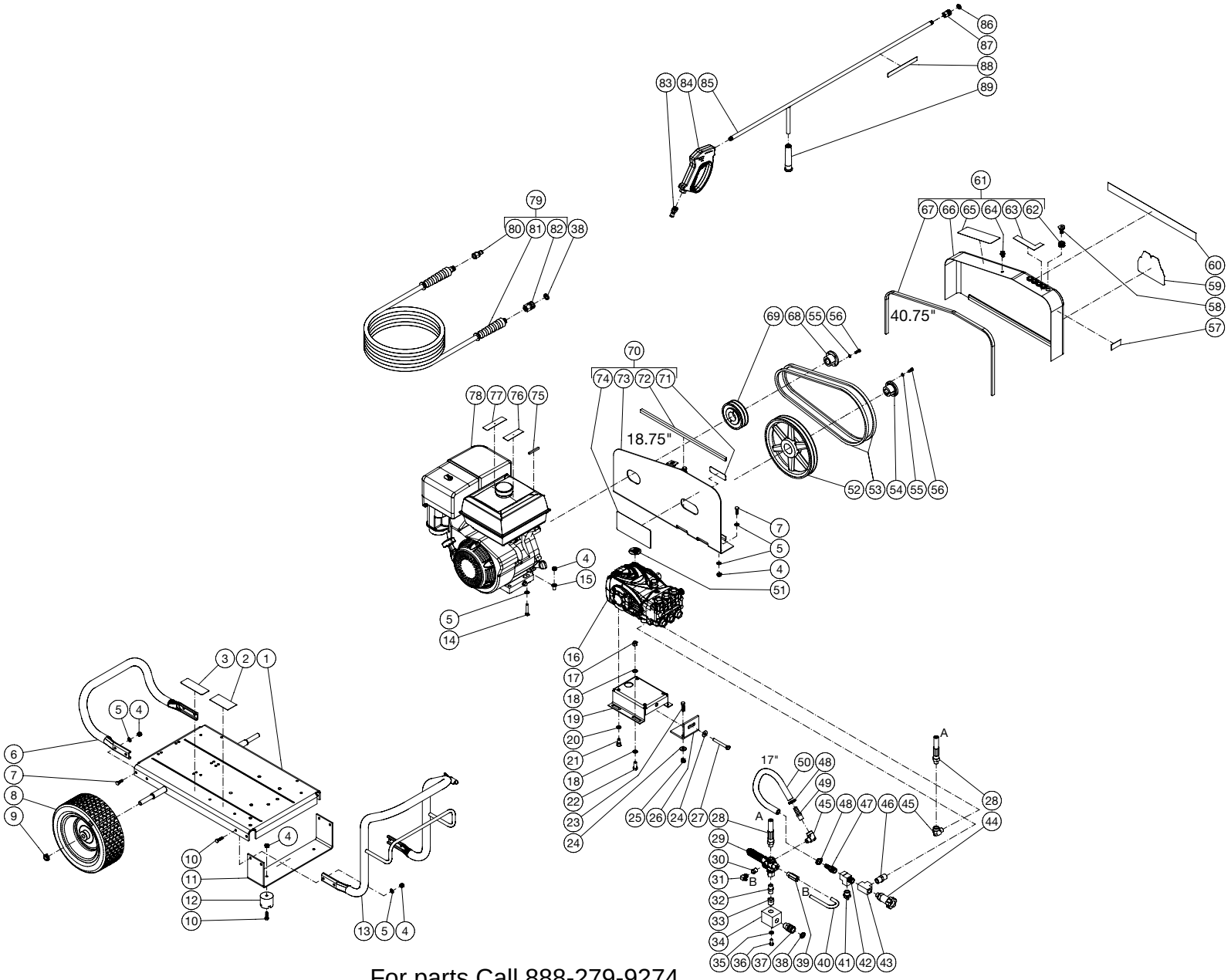
GC-3504-4MGH 021424

FRAME ASSEMBLY

ITEM	DESCRIPTION	PART #	QTY	ITEM	DESCRIPTION	PART #	QTY
1	BASEPLATE	5-0078A18	1	48	HOSE CLAMP	42-0011	2
2	DECAL - SILVER STICKER	N/A	1	49	HOSE BARB	23-0105	1
3	DECAL - GRAINGER 800# LARGE (SEE 71-1038)	N/A	1	50	HOSE *(TWO FEET REQUIRED)	15-0022	1
4	LOCKNUT	30-0157	18	51	DECAL - PUMP (SEE 71-1038)	N/A	1
5	WASHER	28-0003	20	52	SHEAVE	10-0040	1
6	HANDLE	7-0175A18	1	53	BELT	11-0035	2
7	BOLT	27-0067	8	54	BUSHING	9-0017	1
8	WHEEL	14-0150	2	55	LOCKWASHER	29-0006	4
9	LOCKNUT	30-0117	2	56	BOLT	27-0015	4
10	BOLT	27-0068	6	57	DECAL - MADE IN USA	34-3553	1
11	UNDERBRACKET	13-0137A18	1	58	NOZZLE	18-0397	1
12	ISOLATOR	14-0008	2	-	NOZZLE	18-0399	1
13	HANDLE	7-0174A18	1	-	NOZZLE	18-0400	1
14	BOLT	27-0070	4	-	NOZZLE	18-0401	1
15	SHIM	33-0169	4	59	DECAL - Mi-T-M	34-2169	1
16	PUMP	3-0203	1	60	DECAL - Mi-T-M STRIPE	34-2585	1
17	LOCKNUT	30-0161	4	61	BELTGUARD COVER ASSY	851-0218	1
18	WASHER	28-0030	8	62	GROMMET	33-0001	5
19	PUMP BRACKET	5-0101A18	1	63	DECAL - NOZZLE (SEE 71-1038)	N/A	1
20	LOCKWASHER	29-0055	4	64	FASTENER	33-0197	1
21	BOLT	27-8471	4	65	DECAL - OPERATION (SEE 71-1038)	N/A	1
22	BOLT	27-0166	4	66	BELTGUARD COVER	N/A	1
23	BOLT	27-0118	2	67	EDGING *(FOUR FEET REQUIRED)	33-0020	1
24	WASHER	28-0023	3	68	BUSHING	9-0005	1
25	LOCKNUT	30-0159	2	69	SHEAVE	10-0030	1
26	BRACKET	13-0003A18	1	70	BELTGUARD BACK ASSY	851-0215	1
27	BOLT	27-0576	1	71	DECAL - BELTGUARD IN PLACE (SEE 71-1038)	N/A	1
28	HIGH PRESSURE HOSE	15-0194	1	72	EDGING *(TWO FEET REQUIRED)	33-0020	1
29	UNLOADER	8-0634	1	73	BELTGUARD BACK	N/A	1
30	REDUCER	23-0017	1	74	DECAL - WARNING (SEE 71-1038)	N/A	1
31	ELBOW	23-0237	1	75	KEY	43-0078	1
32	NIPPLE	24-0380	1	76	DECAL - RISK OF FIRE (SEE 71-1038)	N/A	1
33	REDUCER	24-0282	1	77	DECAL - RISK OF BURNS (SEE 71-1038)	N/A	1
34	MANIFOLD BLOCK	51-0012	1	78	ENGINE - HONDA	1-0086	1
35	LOCKWASHER	29-0008	2	79	HOSE ASSY	851-0338	1
36	BOLT	27-0116	2	80	QUICK CONNECT	17-0006	1
37	QUICK CONNECT SOCKET	17-0029	1	81	HOSE	15-0209	1
38	O-RING	25-0123	2	82	QUICK CONNECT SOCKET	17-0004	1
39	EASY START VALVE	22-0242	1	83	QUICK CONNECT	17-0074	1
40	HOSE	15-0140	1	84	GUN	16-0446	1
41	RELIEF VALVE	22-0005	1	85	WAND (INC GRIP & QC)	16-0439	1
42	TEE	23-0124	1	86	O-RING	25-0122	1
43	TEE	23-0043	1	87	QUICK CONNECT	17-0001	1
44	FILTER	19-0206	1	88	DECAL - RISK OF INJECTION (SEE 71-1038)	N/A	1
45	ELBOW	24-0105	2	89	GRIP	7-0002	1
46	NIPPLE	23-0012	1	-	DECAL SET	71-1038	1
47	BARB	23-0045	1	*MUST ORDER IN ONE FOOT LENGTHS			

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FRAME ASSEMBLY FOR GC-3504-4MGH (AFTER SERIAL #11526035)



GC-3504-4MGH 060324

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FRAME ASSEMBLY FOR GC-3504-4MGH (AFTER SERIAL #11526035)

GC-3504-4MGH 060324

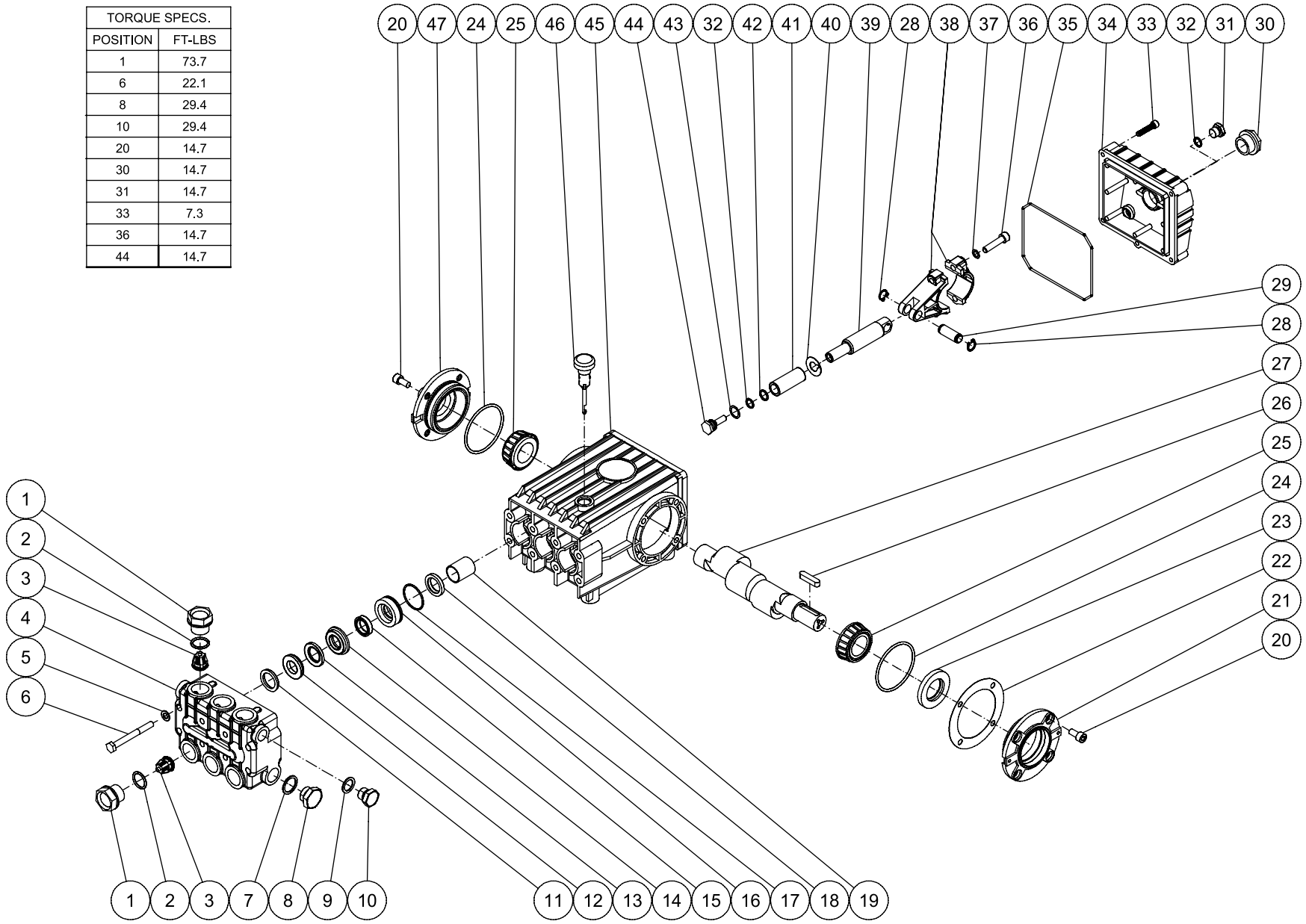
FRAME ASSEMBLY

ITEM	TITLE	PART #	QTY	ITEM	TITLE	PART #	QTY
1	BASEPLATE	5-0078A18	1	48	HOSE CLAMP	42-0011	2
2	DECAL - SILVER STICKER	N/A	1	49	HOSE BARB	23-0105	1
3	DECAL - GRAINGER 800# LARGE (SEE 71-1038)	N/A	1	50	HOSE *(TWO FEET REQUIRED)	15-0022	1
4	LOCKNUT	30-0157	18	51	DECAL - PUMP (SEE 71-1038)	N/A	1
5	WASHER	28-0003	20	52	SHEAVE	10-0040	1
6	HANDLE	7-0175A18	1	53	BELT	11-0035	2
7	BOLT	27-0067	8	54	BUSHING	9-0017	1
8	WHEEL	14-0150	2	55	LOCKWASHER	29-0006	4
9	LOCKNUT	30-0117	2	56	BOLT	27-0015	4
10	BOLT	27-0068	6	57	DECAL - MADE IN USA	34-3553	1
11	UNDERBRACKET	13-0137A18	1	58	NOZZLE	18-0397	1
12	ISOLATOR	14-0008	2	-	NOZZLE	18-0399	1
13	HANDLE	7-0174A18	1	-	NOZZLE	18-0400	1
14	BOLT	27-0070	4	-	NOZZLE	18-0401	1
15	SHIM	33-0169	4	59	DECAL - Mi-T-M	34-2169	1
16	PUMP	3-0203	1	60	DECAL - Mi-T-M STRIPE	34-2585	1
17	LOCKNUT	30-0161	4	61	BELTGUARD COVER ASSY	851-0451	1
18	WASHER	28-0030	8	62	GROMMET	33-0001	5
19	PUMP BRACKET	5-0101A18	1	63	DECAL - NOZZLE (SEE 71-1038)	N/A	1
20	LOCKWASHER	29-0055	4	64	BOLT	27-1206	1
21	BOLT	27-8471	4	65	DECAL - OPERATION (SEE 71-1038)	N/A	1
22	BOLT	27-0166	4	66	BELTGUARD COVER	N/A	1
23	BOLT	27-0118	2	67	EDGING *(FOUR FEET REQUIRED)	33-0020	1
24	WASHER	28-0023	3	68	BUSHING	9-0005	1
25	LOCKNUT	30-0159	2	69	SHEAVE	10-0030	1
26	BRACKET	13-0003A18	1	70	BELTGUARD BACK ASSY	851-0445	1
27	BOLT	27-0576	1	71	DECAL - BELTGUARD IN PLACE (SEE 71-1038)	N/A	1
28	HIGH PRESSURE HOSE	15-0194	1	72	EDGING *(TWO FEET REQUIRED)	33-0020	1
29	UNLOADER	8-0634	1	73	BELTGUARD BACK	N/A	1
30	REDUCER	23-0017	1	74	DECAL - WARNING (SEE 71-1038)	N/A	1
31	ELBOW	23-0237	1	75	KEY	43-0078	1
32	NIPPLE	24-0380	1	76	DECAL - RISK OF FIRE (SEE 71-1038)	N/A	1
33	REDUCER	24-0282	1	77	DECAL - RISK OF BURNS (SEE 71-1038)	N/A	1
34	MANIFOLD BLOCK	51-0012	1	78	ENGINE - HONDA	1-0086	1
35	LOCKWASHER	29-0008	2	79	HOSE ASSY	851-0338	1
36	BOLT	27-0116	2	80	QUICK CONNECT	17-0006	1
37	QUICK CONNECT SOCKET	17-0029	1	81	HOSE	15-0209	1
38	O-RING	25-0123	2	82	QUICK CONNECT SOCKET	17-0004	1
39	EASY START VALVE	22-0242	1	83	QUICK CONNECT	17-0074	1
40	HOSE	15-0140	1	84	GUN	16-0446	1
41	RELIEF VALVE	22-0005	1	85	WAND (INCLUDES GRIP & QUICK CONNECT)	16-0439	1
42	TEE	23-0124	1	86	O-RING	25-0122	1
43	TEE	23-0043	1	87	QUICK CONNECT	17-0001	1
44	FILTER	19-0206	1	88	DECAL - RISK OF INJECTION (SEE 71-1038)	N/A	1
45	ELBOW	24-0105	2	89	GRIP	7-0002	1
46	NIPPLE	23-0012	1	-	DECAL SET	71-1038	1
47	BARB	23-0045	1	*MUST ORDER IN ONE FOOT LENGTHS			

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PUMP ASSEMBLY (3-0203) (BEFORE SERIAL #10375000)

TORQUE SPECS.	
POSITION	FT-LBS
1	73.7
6	22.1
8	29.4
10	29.4
20	14.7
30	14.7
31	14.7
33	7.3
36	14.7
44	14.7



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PUMP ASSEMBLY (3-0203) (BEFORE SERIAL #10375000)

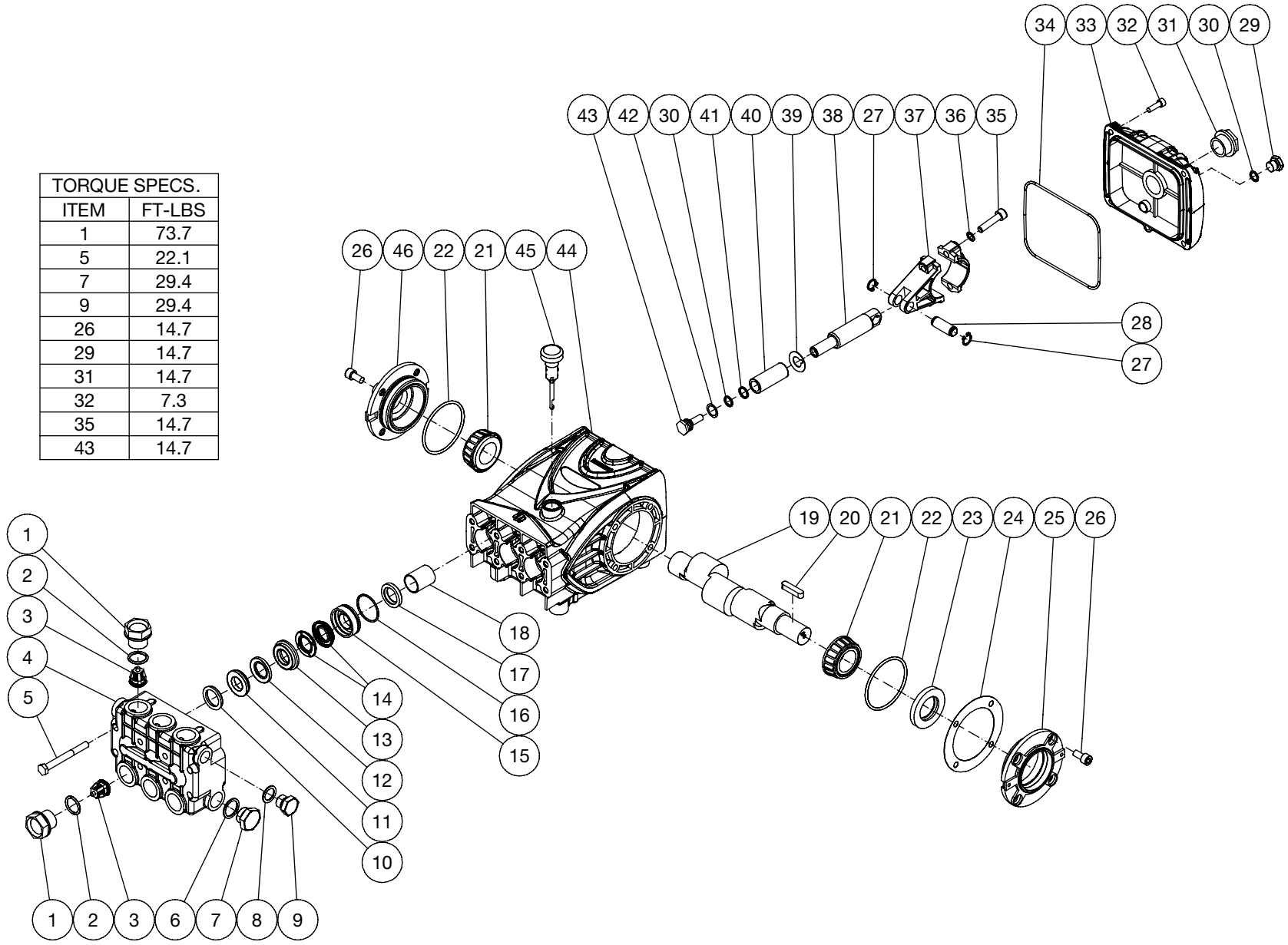
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PUMP ASSEMBLY (3-0202 AND 3-0203)											
REF. #	DESCRIPTION	PART #	QTY.	REF. #	DESCRIPTION	PART #	QTY.	REF. #	DESCRIPTION	PART #	QTY.
1	Valve Plug	46-0889	6	19	Bushing	9-0029	3	36	Bolt	27-8435	6
2	O-ring	25-0012	6	20	Bolt	27-8431	8	37	Lockwasher	29-0154	6
3	Valve Assembly (Inc. 11-15) (See 70-0009)	N/A Sep.	6	21	Crankcase Cover	46-0296	1	38	Connecting Rod	46-0051	3
4	Manifold	46-0890	1	22	Shim	46-0113	1	39	Piston Rod	46-0056	3
5	Flatwasher	28-1039	8	23	Oil Seal	26-0049	1	40	Washer	46-0146	3
6	Bolt	27-8185	8	24	O-ring	25-0013	2	41	Plunger	46-0052	3
7	Washer	28-1038	1	25	Bearing	48-0012	2	42	Back-up Ring	46-0109	3
8	Plug	39-0019	1	26	Key	43-0048	1	43	Gasket	28-0400	3
9	Washer	28-1002	1	27	Crankshaft (Pump 3-0203)	46-0050	1	44	Bolt	46-0069	3
10	Plug	39-0018	1	-	Crankshaft (Pump 3-0203)	46-0888	1	45	Crankcase	46-0047	1
11	High Pressure Head Ring (See 70-0030)	N/A Sep.	3	28	Retaining Ring	46-0103	6	46	Oil Dip Stick	46-0144	1
12	V-Packing Support (See 70-0299)	N/A Sep.	3	29	Connecting Rod Pin	43-0032	3	47	Crankcase Cover	46-0336	1
13	O-ring (See 70-148, 70-0299, 70-0300)	N/A Sep.	6	30	Oil Level Indicator	46-0114	1		Valve Assembly (6 each 3)	70-0009	
14	High Pressure Intermediate Seal Retainer	46-0659	3	31	Plug	39-0017	1		Head Ring Kit (3 each 11)	70-0030	
15	Low Pressure Seal	46-0886	3	32	O-ring	25-0014	4		V-Packing Kit (3 each 12, 13, 15)	70-0299	
16	Low Pressure Seal Retainer	46-0887	3	33	Bolt	27-8404	5		Intermediate Retainer Kit (3 each 13, 14)	70-0148	
17	O-ring	25-0015	3	34	Crankcase Open Cover	46-0295	1		Low Pressure Seal Kit (3 each 15, 16, 17)	70-0298	
18	Oil Seal	26-0047	3	35	O-ring Cover	25-0339	1		V-Packing Assembly (1 each Inc. 11-17)	70-0300	

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PUMP ASSEMBLY (3-0203) (AFTER SERIAL #10375000)

TORQUE SPECS.	
ITEM	FT-LBS
1	73.7
5	22.1
7	29.4
9	29.4
26	14.7
29	14.7
31	14.7
32	7.3
35	14.7
43	14.7



3-0203 070123

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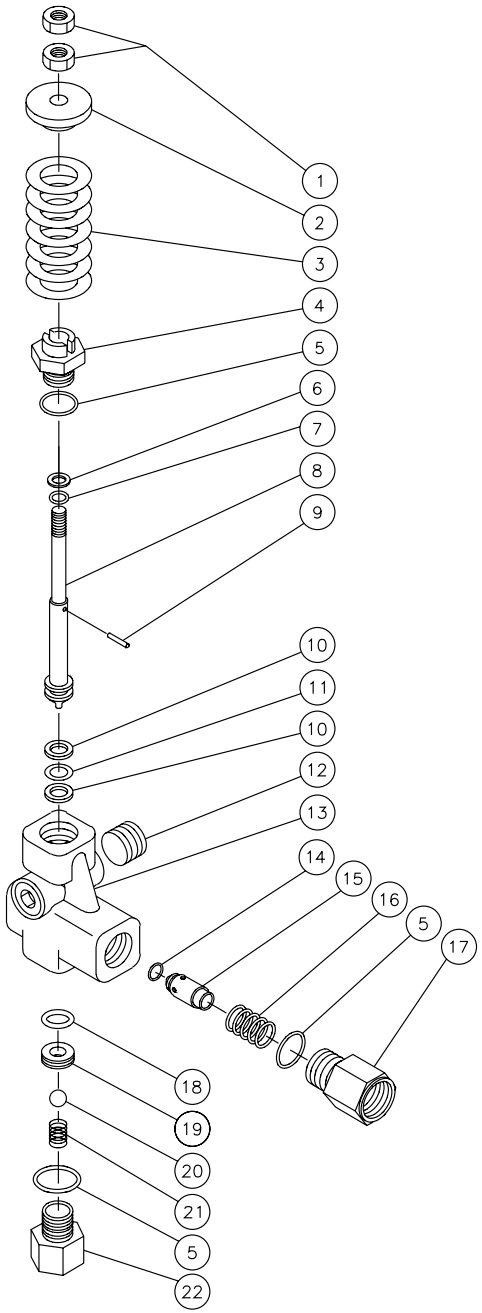
PUMP ASSEMBLY (3-0203) (AFTER SERIAL #10375000)

3-0203 COLD WATER 070123								
PUMP ASSEMBLY								
ITEM	TITLE	PART #	QTY		ITEM	TITLE	PART #	QTY
1	VALVE CAP	46-0889	6		25	CRANKCASE COVER	46-0296	1
2	O-RING	25-0012	6		26	BOLT	27-8431	8
3	VALVE ASSEMBLY (SEE KIT 70-0009)	22-0056	6		27	RETAINING RING	46-0103	6
4	MANIFOLD	N/A	1		28	CONNECTING ROD PIN	43-0032	3
5	BOLT	27-8185	8		29	PLUG	39-0017	1
6	WASHER	28-1038	2		30	O-RING	25-0014	4
7	PLUG	39-0019	2		31	OIL LEVEL INDICATOR	46-0114	1
8	WASHER	28-1002	2		32	BOLT (AFTER SN #11436301)	27-8812	5
9	PLUG	39-0018	2		-	BOLT (BEFORE SN #11436301)	27-8404	5
10	HEAD RING (SEE KIT 70-0030 & 852-0122)	70-0030	3		33	CRANKCASE COVER (AFTER SN #11436301)	46-1906	1
11	V-PACKING (SEE KIT 70-0147 & 852-0122)	26-0098	3		-	CRANKCASE COVER (BEFORE SN #11436301)	46-0295	1
12	O-RING (SEE KIT 70-0147, 70-0148 & 852-0122)	25-0207	3		34	O-RING	25-0339	1
13	INTERMEDIATE RETAINER (SEE KIT 70-0148)	46-0659	3		35	BOLT	27-8435	6
14	LOW PRESSURE SEAL (SEE KIT 70-0147 & 852-0122)	26-0197	3		36	LOCKWASHER	29-0154	6
15	LOW PRESSURE SEAL RETAINER	46-0057	3		37	CONNECTING ROD	46-0051	3
16	O-RING (SEE KIT 852-0122)	25-0015	3		38	PISTON ROD	46-0056	3
17	OIL SEAL	26-0047	3		39	SLINGER WASHER	46-0146	3
18	BUSHING	9-0029	3		40	PLUNGER	46-0052	3
19	CRANKSHAFT	46-0888	1		41	BACK-UP RING	25-0465	3
20	KEY	43-0048	1		42	WASHER	28-0400	3
21	BEARING	48-0012	2		43	NUT / PISTON	46-0069	3
22	O-RING	25-0013	2		44	CRANKCASE	46-1905	1
23	OIL SEAL	26-0049	1		45	OIL DIP STICK	46-0144	1
24	SHIM	46-0113	1		46	CRANKCASE COVER	46-0336	1

REPLACEMENT KITS				
KIT#	DESCRIPTION	ITEMS	# OF ASSEMBLIES	# OF CYLINDERS
70-0009	VALVES	3	6	3
70-0030	HEAD RING	10	3	3
70-0147	V-PACKING	11, 12, 14	3	3
70-0148	INTERMEDIATE RETAINER	12, 13	3	3
852-0122	V-PACKING ASSY	10-12, 14, 16	3	3

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UNLOADER ASSEMBLY (8-0270)



OMGEN043-083094-BAR

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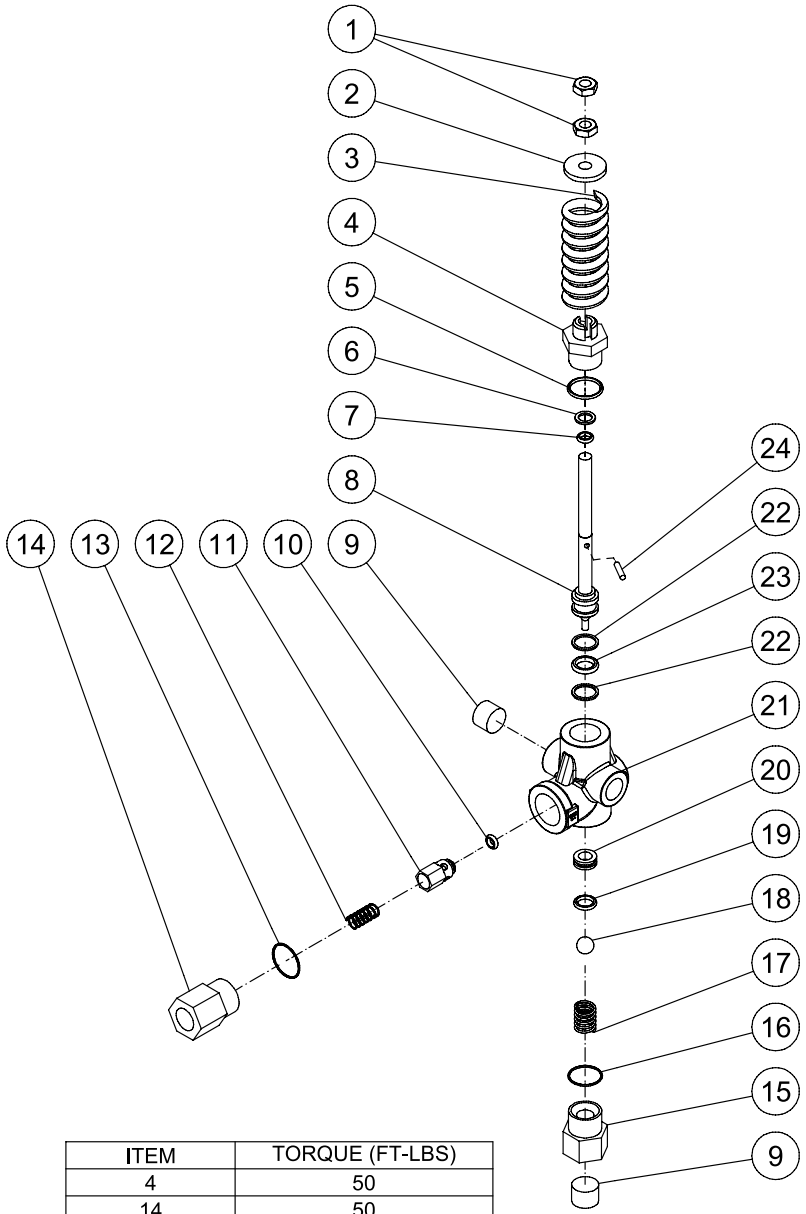
UNLOADER ASSEMBLY (8-0270)

OMGEN043-083094-BAR

UNLOADER ASSEMBLY (8-0270)			
REF. #	**DESCRIPTION**	**PART #**	**QTY.**
1	Hex Nut	30-7203	2
2	Spring Guide	8-0278	1
3	Spring	49-0111	1
4	Piston Housing	8-0279	1
5	O-ring	25-0189	3
6	Back-up Ring	8-0277	1
7	O-ring	25-0192	1
8	Piston	8-0280	1
9	Pin	43-0059	1
10	Back-up Ring	8-0276	2
11	O-ring	25-0191	1
12	Plug	39-0055	2
13	Valve Housing	8-0275	1
14	O-ring	25-0193	1
15	Check Valve	22-0127	1
16	Spring	49-0058	1
17	Outlet Connection	8-0271	1
18	O-ring	25-0190	1
19	Seat	8-0272	1
20	Ball	8-0273	1
21	Spring	49-0059	1
22	Inlet Connection	8-0274	1
	Unloader Kit (5-7, 10, 11, 14, 18-20)	70-0107	1

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UNLOADER ASSEMBLY (8-0634)



ITEM	TORQUE (FT-LBS)
4	50
14	50
15	50

8-0634 052213 JDK

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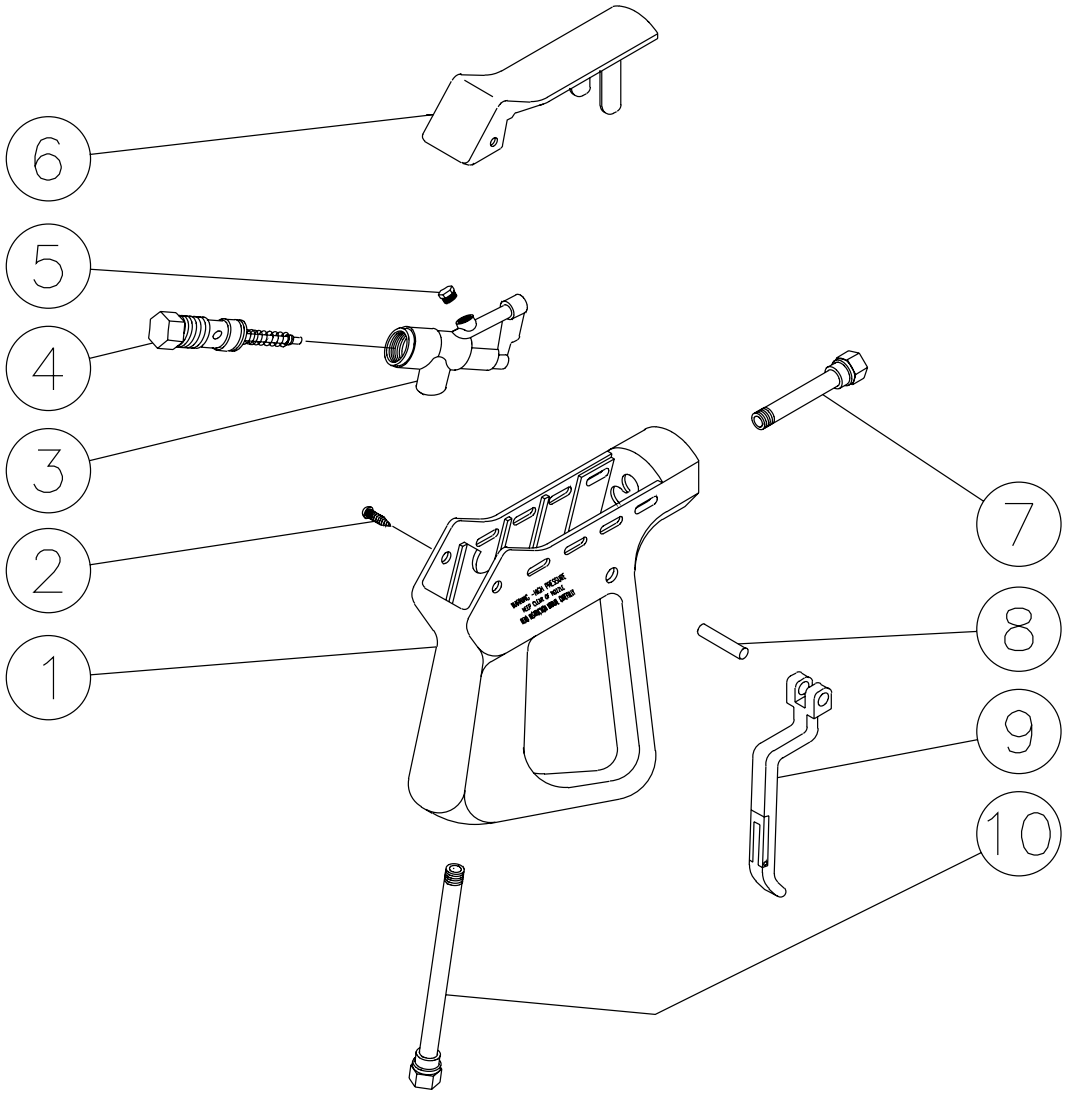
UNLOADER ASSEMBLY (8-0634)

8-0634 052213 JDK			
UNLOADER ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	NUT	8-0293	2
2	SPRING SPACER	46-1527	1
3	SPRING	49-0171	1
4	FITTING	46-1529	1
5	O-RING (SEE KIT 70-0625)	SEE KIT	1
6	O-RING (SEE KIT 70-0625)	SEE KIT	1
7	O-RING (SEE KIT 70-0625)	SEE KIT	1
8	STEM	46-1530	1
9	PLUG	23-0244	2
10	O-RING (SEE KIT 70-0624)	SEE KIT	1
11	POPPET (SEE KIT 70-0624)	SEE KIT	1
12	SPRING (SEE KIT 70-0624)	SEE KIT	1
13	O-RING	25-0672	1
14	OUTLET FITTING	46-1531	1
15	INLET FITTING (SEE KIT 70-0625)	SEE KIT	1
16	O-RING (SEE KIT 70-0625)	SEE KIT	1
17	SPRING	49-0172	1
18	BALL (SEE KIT 70-0625)	SEE KIT	1
19	O-RING (SEE KIT 70-0625)	SEE KIT	1
20	SEAT	46-1532	1
21	FORGING	46-1533	1
22	BACKUP RING (SEE KIT 70-0625)	SEE KIT	2
23	O-RING (SEE KIT 70-0625)	SEE KIT	1
24	PIN (SEE KIT 70-0625)	SEE KIT	1

REPLACEMENT KITS			
KIT #	DESCRIPTION	ITEMS	QTY
70-0624	KIT - CHECK VALVE	10-12	1, 1, 1
70-0625	KIT - UNLOADER REBUILD	5-7, 15-16, 18-19, 22-24	1, 1, 1, 1, 1, 1, 1, 2, 1, 1

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GUN ASSEMBLY (16-0001)



16-0001-110399-RD

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GUN ASSEMBLY (16-0001)

16-0001-110399-RD

GUN ASSEMBLY (16-0001)			
REF. #	**DESCRIPTION**	**PART #**	**QTY.**
1	Plastic Housing	16-0008	1
2	Screw	27-3230	2
3	Brass Housing	16-0012	1
4	Gun Repair Kit	70-0055	1
5	Brass Plug	39-0024	1
6	Plastic Cover	16-0009	1
7	Pipe Assembly	16-0013	1
8	Trigger Pin	16-0063	1
9	Trigger/Safety Lock-off	16-0010	1
10	Pipe Assembly- Inlet	16-0016	1
	Complete Gun Assembly	16-0001	1

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