



Replacement Parts 888-279-9274

PARTS LIST FOR
CBA-4004-1MAH
CBA-4004-1MAK
CBA-4004-1MAM
CBA-4004-1MAS
CBA-4004-1MAVE

Engine Oil Grade:	SAE 10W-30
Engine Oil Capacity:	Honda/MiTM 37 oz. Kohler 37 oz. Subaru 44 oz. Vanguard 32.0 oz.
Pump Oil Grade:	Mi-T-M Pump Oil #AW-4085-0016
Pump Oil Capacity:	18.5 oz.
Nozzle Size:	3.5

This Parts Listing has been compiled for your benefit. You can be assured your Mi-T-M 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. Mi-T-M 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 Mi-T-M 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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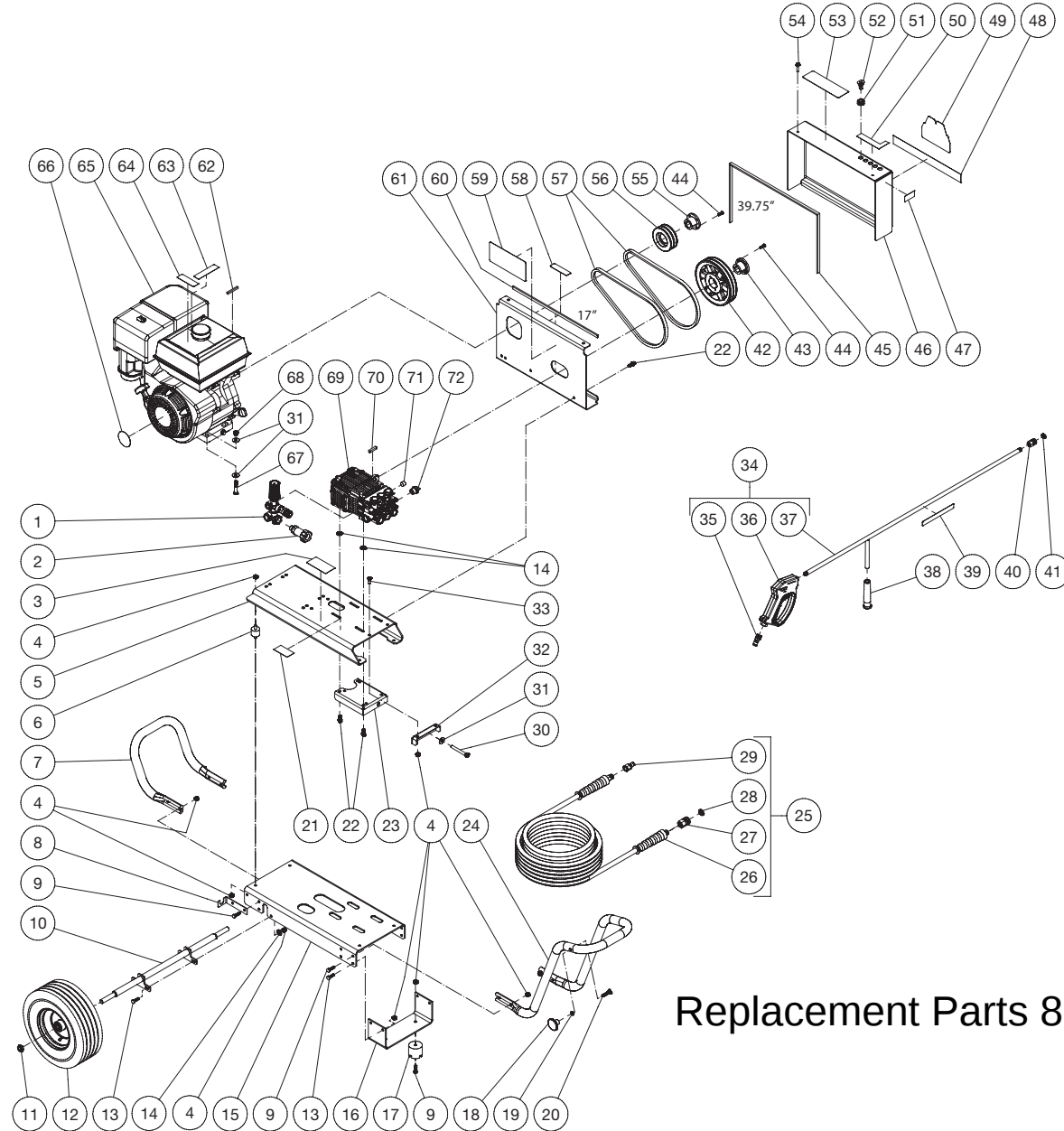
UNLOADER ASSEMBLY (8-0631)

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SPECIFICATIONS

MODEL NUMBER	CBA-4004-1MAH	CBA-4004-1MAK	CBA-4004-1MAS	CBA-4004-1MAM	CBA-4004-1MAVE
Operating Pressure (PSI/Bar):	4000 / 275.8				
High Pressure Nozzle:	3.5				
Water Volume (GPM/lpm):	3.4 / 12.8				
Engine:	Honda	Kohler	Subaru	MITM	Vanguard
Model	GX390	CH440	EX40	420cc	25V3
Engine Type	4 Stroke, Overhead Valve, Single Cylinder		4 Stroke, Overhead Cam, Single Cylinder	4 Stroke, Overhead Valve, Single Cylinder	
Oil Type	SAE10W-30				
Oil Capacity (oz./liters)	37 / 1.1	44 / 1.3	40.5 / 1.2	37 / 1.1	32.0 / .95
Low Oil Protection	Oil Alert™	Oil Sensor		Oil Alert™	Oil Sensor
Fuel Type	Unleaded Gasoline 86 Octane Minimum				
Fuel Capacity (gallon/ liters)	1.61 / 6.1	1.85 / 7.0		1.8 / 6.8	1.6 / 6.1
Starting	Recoil				Electric Start
Maximum No Load RPM	3600				
Pump:	Belt Driven, Oil Bath, Triplex Piston				
Oil Type	Mi-T-M Pump Oil #AW-4085-0016				
Oil Capacity (oz./liters)	18.5 / .55				
Plungers	Ceramic				
Manifold	Forged Brass				
Valves	Stainless Steel				
Unloader	Adjustable				
Thermal Relief Valve	Relieves heated water during unloader bypass stage				
Unit Net Weight (Lbs/kg)	150 / 68			161 / 73	179 / 81.2
Unit Shipping Weight (Lbs/kg)	204 / 92.5			216 / 97.9	233 / 105.7
Unit Net Dimension (In/cm)	46.5L x 28W x 27.5H /118L x 71W x 70H				
Unit Shipping Dimension (In/cm)	48L x 30W x 34H /122L x 76W x 86H				

FRAME ASSEMBLY (CBA-4004-1MAH_1MAK_1MAM)



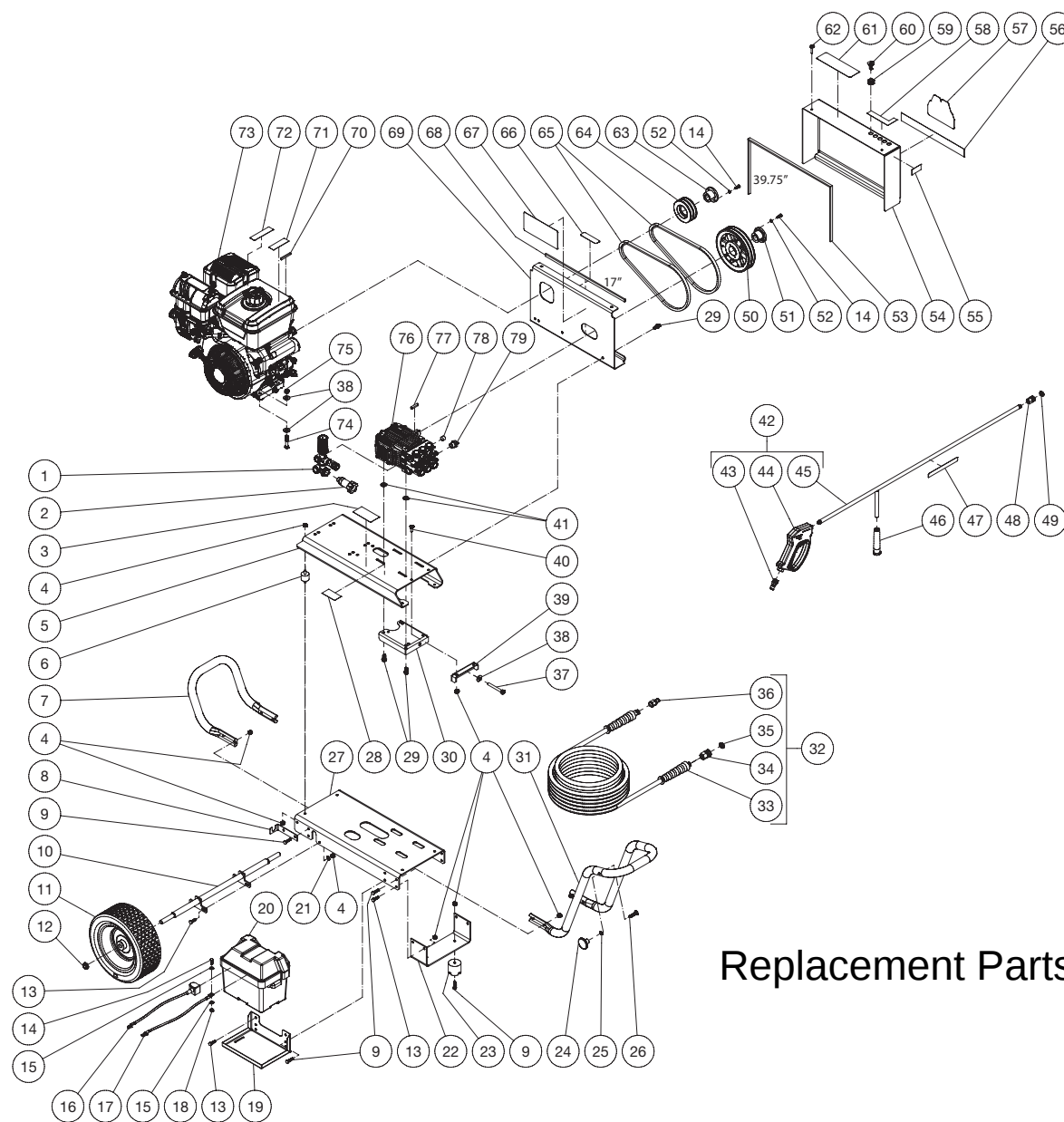
Replacement Parts 888-279-9274

FRAME ASSEMBLY

ITEM	TITLE	PART #	QTY	ITEM	TITLE	PART #	QTY
1	UNLOADER ASSEMBLY WITHOUT CHEM INJ	8-0631	1	40	QUICK CONNECT	17-0001	1
2	FILTER	19-0206	1	41	O-RING	25-0122	1
3	DECAL- SILVER STICKER	N/A	1	42	SHEAVE	10-0035	1
4	LOCKNUT	30-0157	28	43	BUSHING	9-0017	1
5	ISOLATION PLATE	5-0223	1	44	BOLT	27-0015	4
6	ISOLATOR	14-0177	4	45	EDGING *(FOUR FEET REQUIRED)	33-0020	1
7	HANDLE	7-0183	1	46	BELTGUARD FRONT	6-0107	1
8	BRACKET	20-1516A53	1	47	DECAL - MADE IN USA	34-3553	1
9	BOLT	27-0068	10	48	DECAL - STRIPE (SEE 71-1040)	N/A	1
10	AXLE	20-0864A18	1	49	DECAL - Mi-T-M (SEE 71-1040)	N/A	1
11	LOCKNUT	30-0117	2	50	DECAL - NOZZLE (SEE 71-1040)	N/A	1
12	WHEEL	14-0150	2	51	GROMMET	33-0001	5
13	BOLT	27-0067	8	52	NOZZLE	18-0392	1
14	WASHER	28-0022	8	-	NOZZLE	18-0393	1
15	BASEPLATE	5-0222	1	-	NOZZLE	18-0395	1
16	BRACKET	56-0054	1	-	NOZZLE	18-0396	1
17	ISOLATOR	14-0008	2	53	DECAL - OPERATION (SEE 71-1040)	N/A	1
18	KNOB	7-0269	1	54	BOLT	27-8898	2
19	LOCKWASHER	29-0110	1	55	BUSHING	9-0005	1
20	BOLT	31-0048	1	56	SHEAVE	10-0074	1
21	DECAL- MOBILE PRO	34-3575	1	57	BELT	11-0031	2
22	BOLT	27-9524	7	58	DECAL - BELTGUARD IN PLACE (SEE 71-1040)	N/A	1
23	TIGHTENER BRACKET	21-0220	1	59	DECAL - WARNING (SEE 71-1040)	N/A	1
24	HANDLE	7-027501	1	60	EDGING *(TWO FEET REQUIRED)	33-0020	1
25	HOSE ASSY	851-0338	1	61	BELTGUARD BACK	6-0106	1
26	HOSE	15-0209	1	62	KEY	43-0078	1
27	QUICK CONNECT SOCKET	17-0004	1	63	DECAL - RISK OF BURNS (SEE 71-1040)	N/A	1
28	O-RING	25-0123	1	64	DECAL - RISK OF FIRE (SEE 71-1040)	N/A	1
29	QUICK CONNECT	17-0006	1	65	ENGINE - HONDA	1-0086	1
30	BOLT	27-0576	1	-	ENGINE- KOHLER	1-0208	1
31	WASHER	28-0023	9	-	ENGINE- Mi-T-M	1-0199	1
32	TIGHTENER BRACKET	21-0218	1	66	DECAL - REWIND 420CC (1MAM)	34-2865	1
33	BOLT	27-0066	2	66	BOLT	27-0121	4
34	GUN ASSY	851-0371	1	67	LOCKNUT	30-0159	4
35	QUICK CONNECT	17-0005	1	68	PUMP	3-0308	1
36	GUN	16-0446	1	69	PUMP KEY	43-0091	1
37	WAND (INC GRIP & QC)	16-0439	1	70	PLUG	23-0244	1
38	GRIP	7-0002	1	71	RELIEF VALVE	22-0005	1
39	DECAL - RISK OF INJECTION (SEE 71-1040)	N/A	1	-	DECAL SET	71-1040	1

*MUST ORDER IN ONE FOOT LENNGTHS

FRAME ASSEMBLY (CBA-4004-1MAVE)



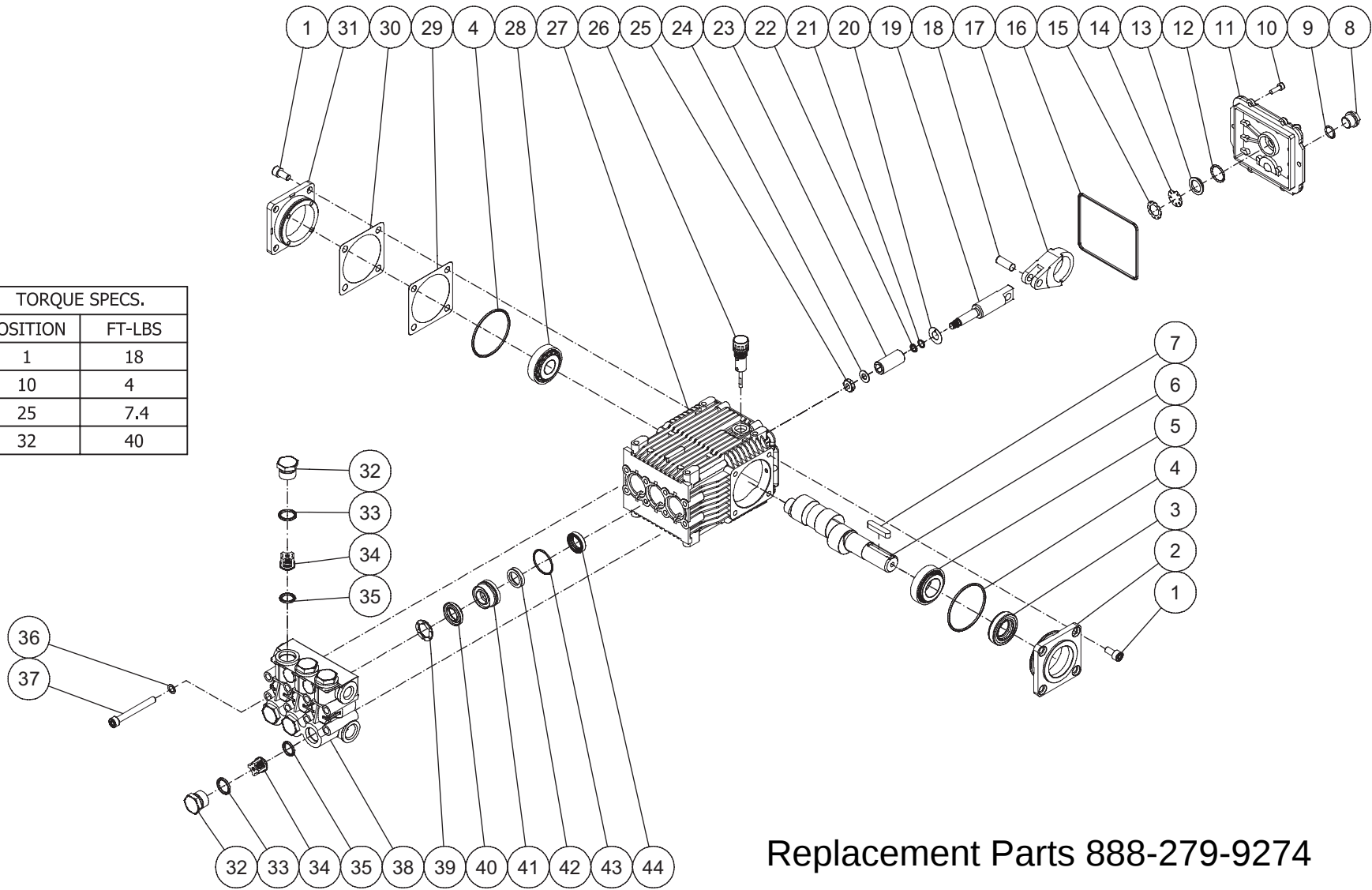
Replacement Parts 888-279-9274

FRAME ASSEMBLY

ITEM	TITLE	PART #	QTY	ITEM	TITLE	PART #	QTY
1	UNLOADER ASSEMBLY WITHOUT CHEM INJ	8-0631	1	43	QUICK CONNECT	17-0005	1
2	FILTER	19-0206	1	44	GUN	16-0446	1
3	DECAL - SILVER STICKER	N/A	1	45	WAND (INC GRIP & QC)	16-0439	1
4	LOCKNUT	30-0157	29	46	GRIP	7-0002	1
5	ISOLATION PLATE	5-0223	1	47	DECAL - RISK OF INJECTION (SEE 71-1040)	N/A	1
6	ISOLATOR	14-00177	4	48	QUICK CONNECT	17-0001	1
7	HANDLE	7-0183	1	49	O-RING	25-0122	1
8	BRACKET	20-1516A53	1	50	SHEAVE	10-0035	1
9	BOLT	27-0068	11	51	BUSHING	9-0017	1
10	AXLE	20-0864A18	1	52	LOCKWASHER	29-0006	4
11	WHEEL	14-0150	2	53	EDGING *(FOUR FEET REQUIRED)	33-0020	1
12	LOCKNUT	30-0117	2	54	BELTGUARD FRONT	6-0107	1
13	BOLT	27-0067	8	55	DECAL - MADE IN USA	34-3553	1
14	BOLT	27-0015	6	56	DECAL - STRIPE	N/A	1
15	WASHER	28-0002	4	57	DECAL - MI-T-M	N/A	1
16	CABLE	32-9112	1	58	DECAL - NOZZLE (SEE 71-1040)	N/A	1
17	CABLE	32-9111	1	59	GROMMET	33-0001	5
18	LOCKNUT	30-0155	2	60	NOZZLE 00035 QC	18-0392	1
19	BATTERY TRAY	20-0625A18	1	-	NOZZLE	18-0393	1
20	BATTERY BOX	33-0092	1	-	NOZZLE	18-0395	1
21	WASHER	28-0003	4	-	NOZZLE	18-0396	1
22	BRACKET	56-0054	1	61	DECAL - OPERATION (SEE 71-1040)	N/A	1
23	ISOLATOR	14-0008	2	62	BOLT	27-8898	2
24	KNOB	7-0269	1	63	BUSHING	9-0005	1
25	LOCKWASHER	29-0110	1	64	SHEAVE	10-0074	1
26	BOLT	31-0048	1	65	BELT	11-0006	2
27	BASEPLATE	5-0222	1	66	DECAL - BELTGUARD IN PLACE (SEE 71-1040)	N/A	1
28	DECAL- MOBILE PRO	34-3575	1	67	DECAL - WARNING (SEE 71-1040)	N/A	1
29	BOLT	27-9524	7	68	EDGING *(TWO FEET REQUIRED)	33-0020	1
30	TIGHTENER BRACKET	21-0220	1	69	BELTGUARD BACK	6-0106	1
31	HANDLE	7-027501	1	70	KEY	43-0078	1
32	HOSE ASSY	851-0338	1	71	DECAL - RISK OF FIRE (SEE 71-1040)	N/A	1
33	HOSE	15-0209	1	72	DECAL - RISK OF BURNS (SEE 71-1040)	N/A	1
34	QUICK CONNECT SOCKET	17-0004	1	73	ENGINE - VANGUARD	1-0242	1
35	O-RING	25-0123	1	74	BOLT	27-0121	4
36	QUICK CONNECT	17-0006	1	75	LOCKNUT	30-0159	4
37	BOLT	27-0576	1	76	PUMP	3-0308	1
38	WASHER	28-0023	9	77	PUMP KEY	43-0091	1
39	TIGHTENER BRACKET	21-0218	1	78	PLUG	23-0244	1
40	BOLT	27-0066	2C	79	RELIEF VALVE	22-0005	1
41	WASHER	28-0022	4	-	DECAL SET	71-1040	1
42	GUN ASSY	851-0371	1	*MUST ORDER IN ONE FOOT LENGTHS			

PUMP ASSEMBLY (3-0308)

TORQUE SPECS.	
POSITION	FT-LBS
1	18
10	4
25	7.4
32	40



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3-0308 061913

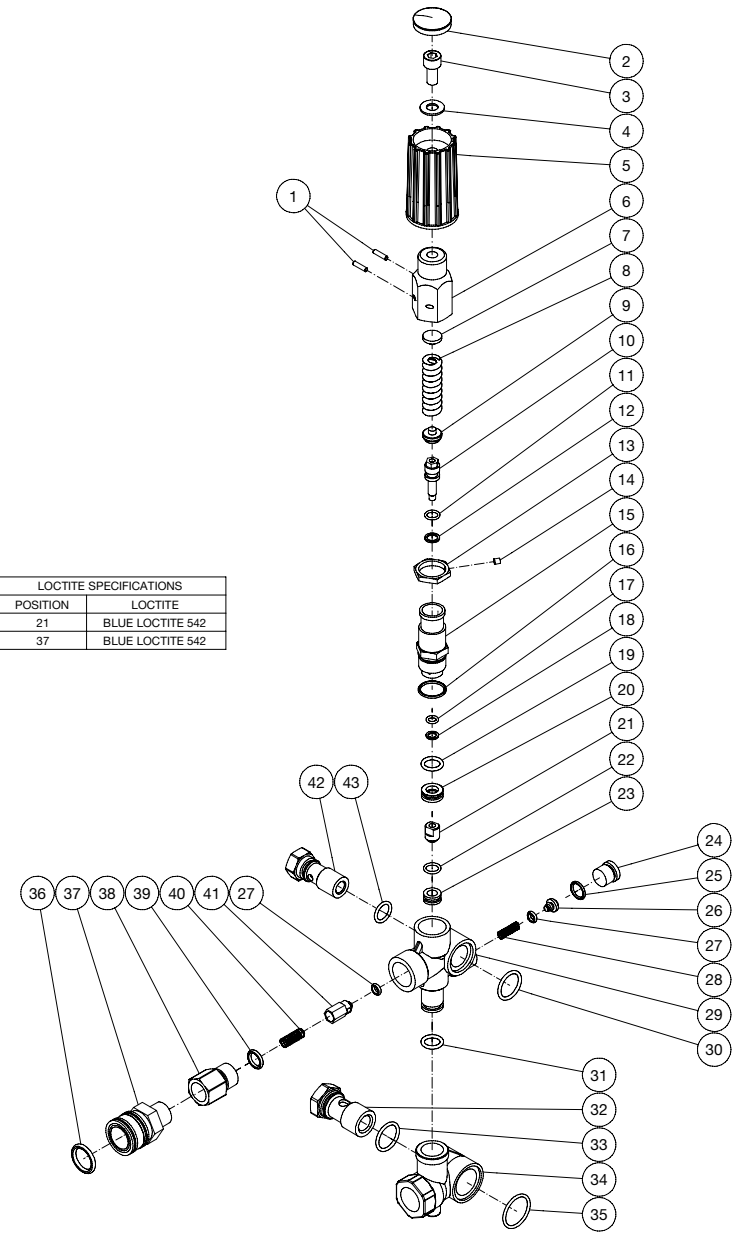
PUMP ASSEMBLY

ITEM	DESCRIPTION	PART #	QTY	ITEM	DESCRIPTION	PART #	QTY
1	BOLT	27-8884	8	24	WASHER/GASKET (SEE KIT 70-0352)	26-0191	3
2	SHAFT COVER	46-0691	1	25	NUT (SEE KIT 70-0352)	30-6020	3
3	OIL SEAL (SEE KIT 70-0321)	26-0188	1	26	OIL DIPSTICK	39-0090	1
4	O-RING (SEE KIT 70-0321)	25-0380	2	27	CRANKCASE	46-1198	1
5	ROLLER BEARING	48-0061	1	28	BEARING	48-0072	1
6	CRANKSHAFT	46-1103	1	29	SHIM	46-0705	1
7	PUMP KEY	43-0091	1	30	SHIM	46-0704	1
8	PLUG	39-0086	1	31	BEARING CAP/SUPPORT	46-0703	1
9	O-RING	25-0325	1	32	VALVE CAP	39-0095	6
10	BOLT	27-8885	6	33	O-RING	25-0160	6
11	CRANKCASE COVER	46-0719	1	34	VALVE ASSEMBLY (SEE KIT 70-0319)	46-0937	6
12	O-RING	25-0370	1	35	O-RING (SEE KIT 70-0319)	25-0386	6
13	OIL SIGHT GLASS	46-0670	1	35	O-RING	25-0386	6
14	OIL REFLECTOR	46-0824	1	36	LOCKWASHER	29-0154	8
15	SPRING RETAINER	46-0671	1	37	BOLT	27-8440	8
16	O-RING (SEE KIT 70-0321)	25-0398	1	38	MANIFOLD	46-1186	1
17	CONNECTING ROD	46-0896	3	39	SUPPROT RING (SEE KIT 70-0178)	46-0710	3
18	PISTON PIN	46-0698	3	40	V PACKING (SEE KIT 70-0177)	46-0709	3
19	PLUNGER ROD	46-0699	3	41	PACKING RETAINER	46-0708	3
20	SLINGER WASHER (SEE KIT 70-0352)	46-0700	3	42	LOW PRESSURE SEAL (SEE KIT 70-0177)	46-0707	3
21	O-RING (SEE KIT 70-0352)	25-0404	3	43	O-RING (SEE KIT 70-0177)	25-0384	3
22	O-RING (SEE KIT 70-0352)	25-0415	3	44	OIL SEAL (SEE KIT 70-0321)	46-0931	3
23	PISTON (SEE KIT 70-0352)	46-0701	3				

REPLACEMENT KITS

KIT #	DESCRIPTION	ITEMS	# OF ASSEMBLIES	# OF CYLINDERS
70-0321	KIT - OIL SEALS	3, 4, 16, 44	1, 1, 1, 3	3
70-0352	KIT - PISTONS	20-25	3	3
70-0177	KIT - HIGH PRESSURE SEALS	40, 42, 43	3	3
70-0178	KIT - SUPPORT RINGS	39	3	3
70-0319	KIT - VALVES	34, 35	6	3

UNLOADER ASSEMBLY (8-0631)



8-0631 080520CH

UNLOADER ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	SECURING PIN (SEE 70-0659)	46-1602	2
2	KNOB (SEE 70-0659)	7-0260	1
3	BOLT (SEE 70-0659)	27-8431	1
4	WASHER (SEE 70-0659)	28-0003	1
5	CAP (SEE 70-0659)	7-0259	1
6	KNOB (SEE 70-0659)	SEE KIT	1
7	SPRING SEAT (SEE 70-0659)	SEE KIT	1
8	SPRING (SEE 70-0659)	SEE KIT	1
9	SPRING SEAT (SEE 70-0659)	SEE KIT	1
10	VALVE ROD (SEE 70-0659)	SEE KIT	1
11	O-RING (SEE 70-0659)	25-0651	1
12	SUPPORT RING (SEE 70-0659)	SEE KIT	1
13	JAM NUT (SEE 70-0659)	SEE KIT	1
14	SET SCREW (SEE 70-0659)	8-0479	1
15	UNLOADER VALVE BODY (SEE 70-0659)	SEE KIT	1
16	O-RING (SEE 70-0659)	25-0652	1
17	O-RING (SEE 70-0659)	25-0163	1
18	SUPPORT RING (SEE 70-0659)	SEE KIT	1
19	O-RING (SEE 70-0659)	25-0655	1
20	BY PASS JET UNLOADER (SEE 70-0659)	SEE KIT	1
21	BULLET (SEE 70-0659)	SEE KIT	1
22	O-RING (SEE 70-0659)	25-0656	1
23	VALVE SEAT (SEE 70-0659)	SEE KIT	1
24	PLUG (SEE 70-0658)	39-0379	1
25	O-RING (SEE 70-0658)	25-0691	1
26	SPRING BASE (SEE 70-0658)	46-1603	1
27	O-RING (SEE 70-0658 AND SEE 70-0500)	25-0690	2
28	SPRING (SEE 70-0658)	46-1604	1
29	VALVE HOUSING	46-1619	1
30	O-RING	25-0664	1
31	O-RING	25-0684	1
32	INLET BANJO BOLT	8-0595	1
33	O-RING	25-0602	1
34	BY PASS HOUSING	46-1620	1
35	O-RING	25-0654	1
36	O-RING	25-0123	1
37	QUICK CONNECT SOCKET	17-0007	1
38	OUTLET CONNECTOR	46-1389	1
39	O-RING	25-0663	1
40	SPRING (SEE 70-0500)	SEE KIT	1
41	CHECKING VALVE (SEE 70-0500)	SEE KIT	1
42	OUTLET BANJO BOLT	8-0594	1
43	O-RING	25-0169	1

KIT #	DESCRIPTION	ITEMS	# OF ASSEMBLIES
70-0500	KIT - NON-RETURN VALVES	40-41, 27	1
70-0658	KIT - EZ START	24-28	1
70-0659	KIT - UNLOADER REBUILD	1-23	1

Manufactured by Mi-T-M
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