



TECHNICAL PARTS LIST FOR ***JCW-4004-1MHB/RB***

For parts Call 888-279-9274

Engine Oil Grade:

Honda:	SAE 10W-30	Subaru:	Above 40°F=SAE 30
			Below 40°F=SAE10W-30

Engine Oil Capacity:

Honda:	37 oz.	Subaru:	34 oz.
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Pump Oil Grade:	Mi-T-M Pump Oil #AW-4085-0016
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Pump Oil Capacity:	18.5 oz.
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Nozzle Size:	3.5
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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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SPECIFICATIONS

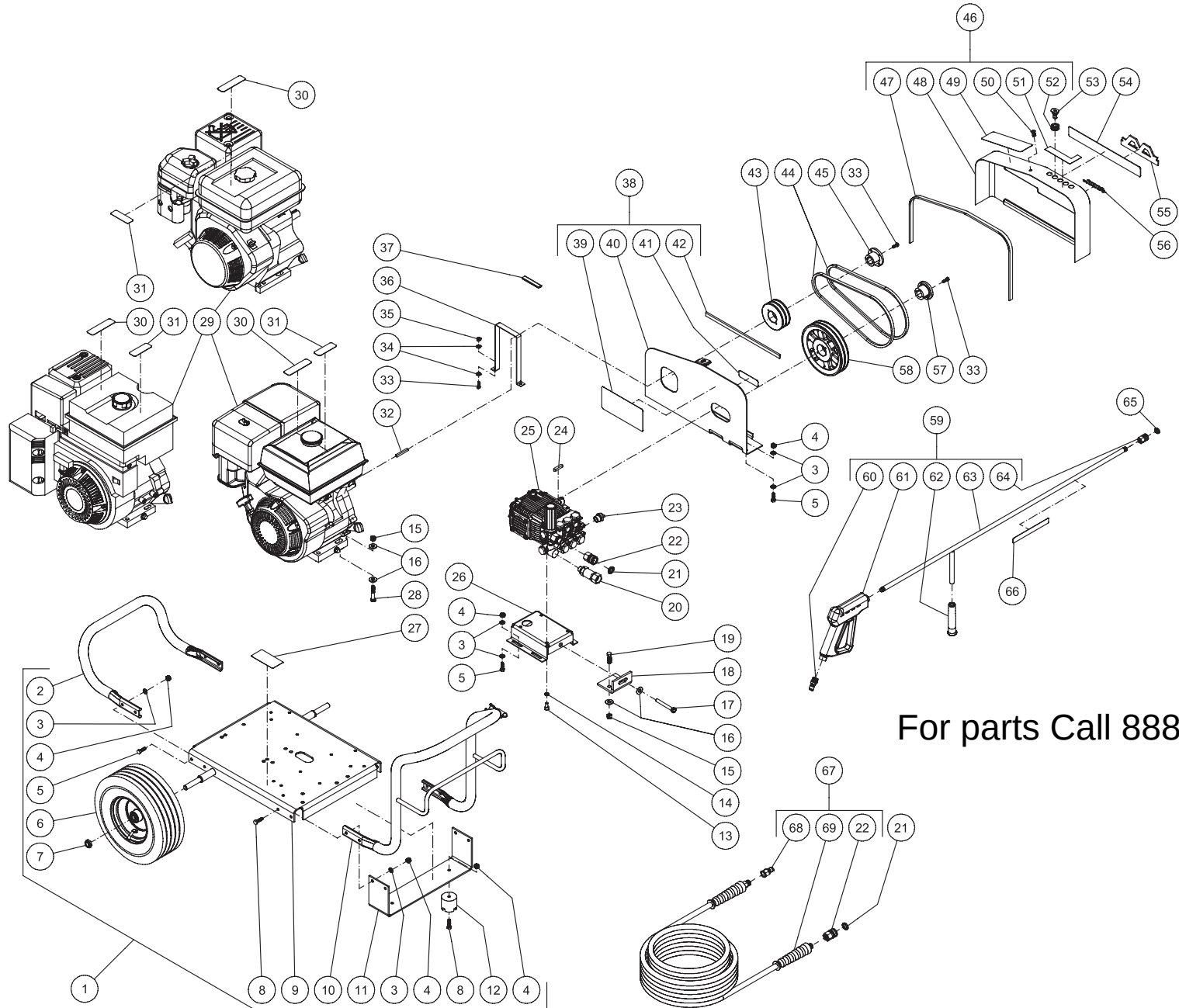
MODEL NUMBER	JCW-4004-0MHB	JCW-4004-1MRB
Operating Pressure (PSI/Bar):	4000/275.8	
High Pressure Nozzle:	3.5	
Water Volume (GPM/lpm):	3.5/13.2	
Engine:	Honda	Subaru
Horsepower	13.0	13.5
Engine Type	4 Stroke, Overhead Valve, Single Cylinder	
Oil Type	SAE10W-30	Above 40°F = SAE30/Below 40°F = SAE10W-30
Oil Capacity (oz./liters)	37/1.1	34/1.0
Low Oil Protection	Oil Alert™	Oil Sensor
Fuel Type	Unleaded Gasoline 86 Octane Minimum	
Fuel Capacity (gallon/ liters)	1.7/6.5	1.85/7.0
Starting	Recoil	
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)	185/83.9	
Unit Shipping Weight (Lbs/kg)	245/111.1	
Unit Net Dimension (In/cm)	40L x 28W x30H/101.6L x 71.5W x 76.2H	
Unit Shipping Dimension (In/cm)	49L x 31W x 37H/124.5L x 79W x 94H	

NOTES

DATE	SERIAL NUMBER BREAK	REASON
06/02/11	#10534499	Added Subaru engine.
06/19/13	#10734403	CHANGED PUMP FROM 3-0268 TO 3-0308 CHANGED UNLOADER FROM 8-0533 TO 8-0631

NOTES

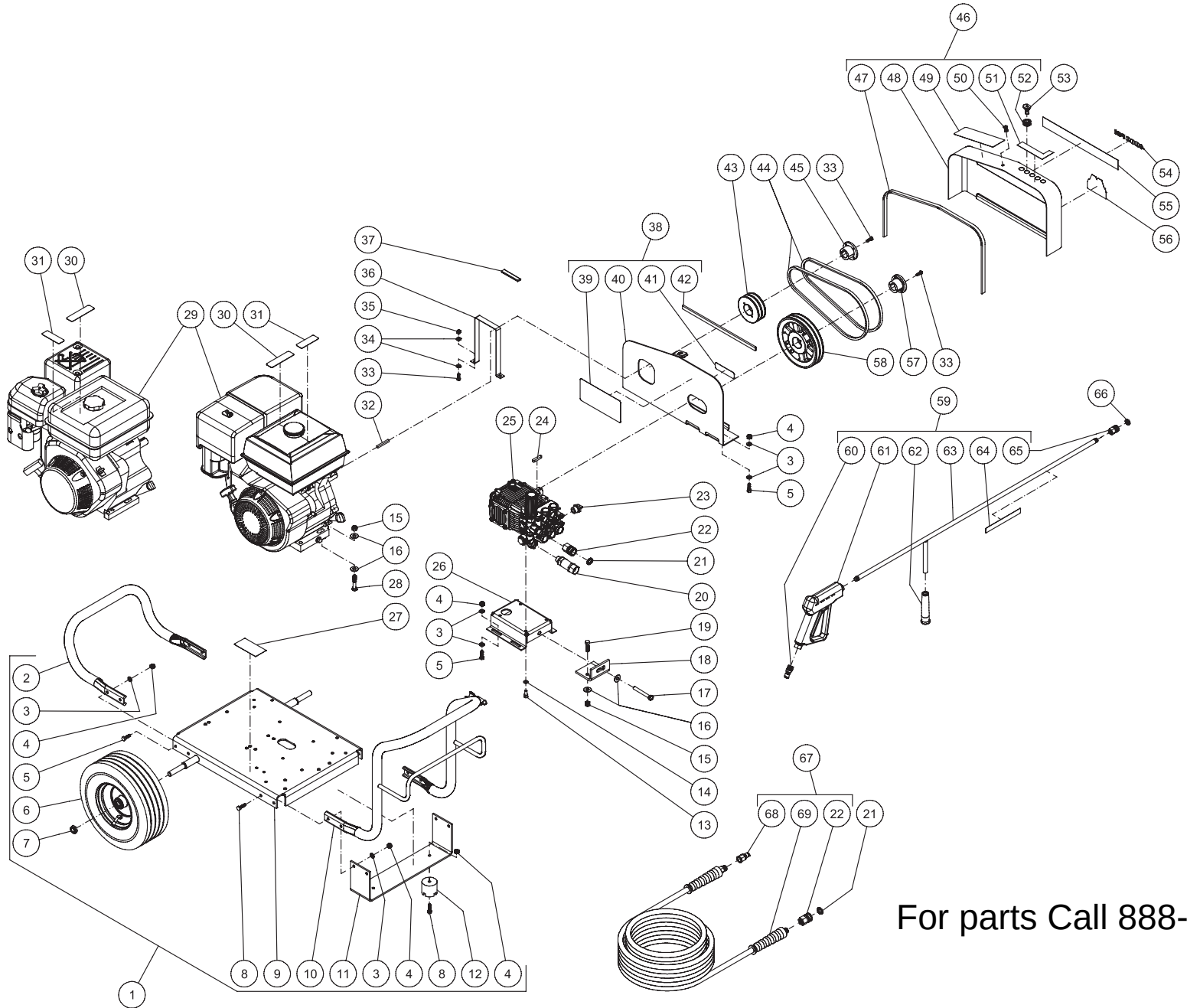
FRAME ASSEMBLY (BEFORE SERIAL #10455300)



For parts Call 888-279-9274

FRAME ASSEMBLY											
REF #	DESCRIPTION	PART #	QTY	REF #	DESCRIPTION	PART #	QTY	REF #	DESCRIPTION	PART #	QTY
1	Base Assembly (Inc. 2-12)	851-0329	1	26	Pump Bracket	5-0130A01	1	49	Decal- Operation (See 34-9017)	N/A Sep.	1
2	Rear Handle	7-0175A01	1	27	Decal- Data Plate	N/A	1	50	Fastener	33-0197	1
3	Washer	28-0003	24	28	Bolt	27-0121	4	51	Decal- Nozzles 0, 15, 25, 40	34-0500	1
4	Locknut	30-0157	18	29	Engine- Honda 13 HP (JCW-4004-1MHB)	1-0086	1	52	Grommet	33-0001	5
5	Bolt	27-0067	12	-	Engine- Vanguard 13 HP (JCW-4004-1MVB)	1-0090	1	53	Nozzle- 00035	18-0257	1
6	Wheel	14-0006	2	-	Engine- Subaru 13.5 HP (JCW-4004-1MRB)	1-0156	1	-	Nozzle- 15035	18-0258	1
7	Nut	30-0117	2	30	Decal- Warning: Risk of Burns (See 34-9017)	N/A Sep.	1	-	Nozzle- 25035	18-0259	1
8	Bolt	27-0068	6	31	Decal- Caution: Risk of Fire (See 34-9017)	N/A Sep.	1	-	Nozzle- 40035	18-0260	1
9	Baseplate	5-0185A01	1	32	Key	43-0078	1	54	Decal- Mi-T-M Stripe	34-0502	1
10	Front Handle	7-0174A01	1	33	Bolt	27-0015	6	55	Decal- Mi-T-M Small Logo	62-0086	1
11	Underbracket	13-0137A01	1	34	Washer	28-0002	4	56	Decal- White Die Cut 4000PSI	34-1400	1
12	Isolator	14-0008	2	35	Locknut	30-0155	2	57	Bushing	9-0017	1
13	Bolt	27-8884	4	36	Finger Guard	6-0054A01	1	58	Sheave	10-0035	1
14	Lockwasher	29-0054	4	37	Edging *(One Foot Required)	33-0020	1	59	Hose Assembly (Inc. 60-64)	851-0371	1
15	Locknut	30-0159	6	38	Beltguard Back Assembly (Inc. 39-42)	851-0213	1	60	Quick Connect Plug	17-0005	1
16	Flatwasher	28-0023	11	39	Decal- Warning/Caution (See 34-9017)	N/A Sep.	1	61	Trigger Gun	16-0001	1
17	Bolt	27-0576	1	40	Beltguard Back Assembly (See 851-0213)	N/A Sep.	1	62	Wand Grip	7-0002	1
18	Angle Tightener Bracket	13-0005A01	1	41	Decal- Warning: Beltguard (See 34-9017)	N/A Sep.	1	63	Wand	16-0439	1
19	Bolt	27-0118	2	42	Edging *(Two Feet Required)	33-0020	1	64	Quick Connect Socket	17-0001	1
20	Filter Inlet	19-0206	1	43	Sheave	10-0074	1	65	O-ring	25-0122	1
21	O-ring	25-0123	2	44	Belt	11-0023	2	66	Decal- Warning: Risk of Injection (See 34-9017)	N/A Sep.	1
22	Socket	17-0004	2	45	Bushing	9-0005	1	67	Hose Assembly (Inc. 22, 68-69)	851-0338	1
23	Thermal Relief Valve	22-0005	1	46	Beltguard Cover Assembly (Inc. 47-52)	851-0313	1	68	Quick Connect Socket	17-0006	1
24	Key w/ Pump	43-0091	1	47	Edging *(Three Feet Required)	33-0020	1	69	Hose	15-0209	1
25	Pump	3-0230	1	48	Beltguard Cover (See 851-0313)	N/A Sep.	1		Safety Decal Kit (Inc. 30-31, 39, 41, 49, 66)	34-9017	
*Must Order in One Foot Lengths											

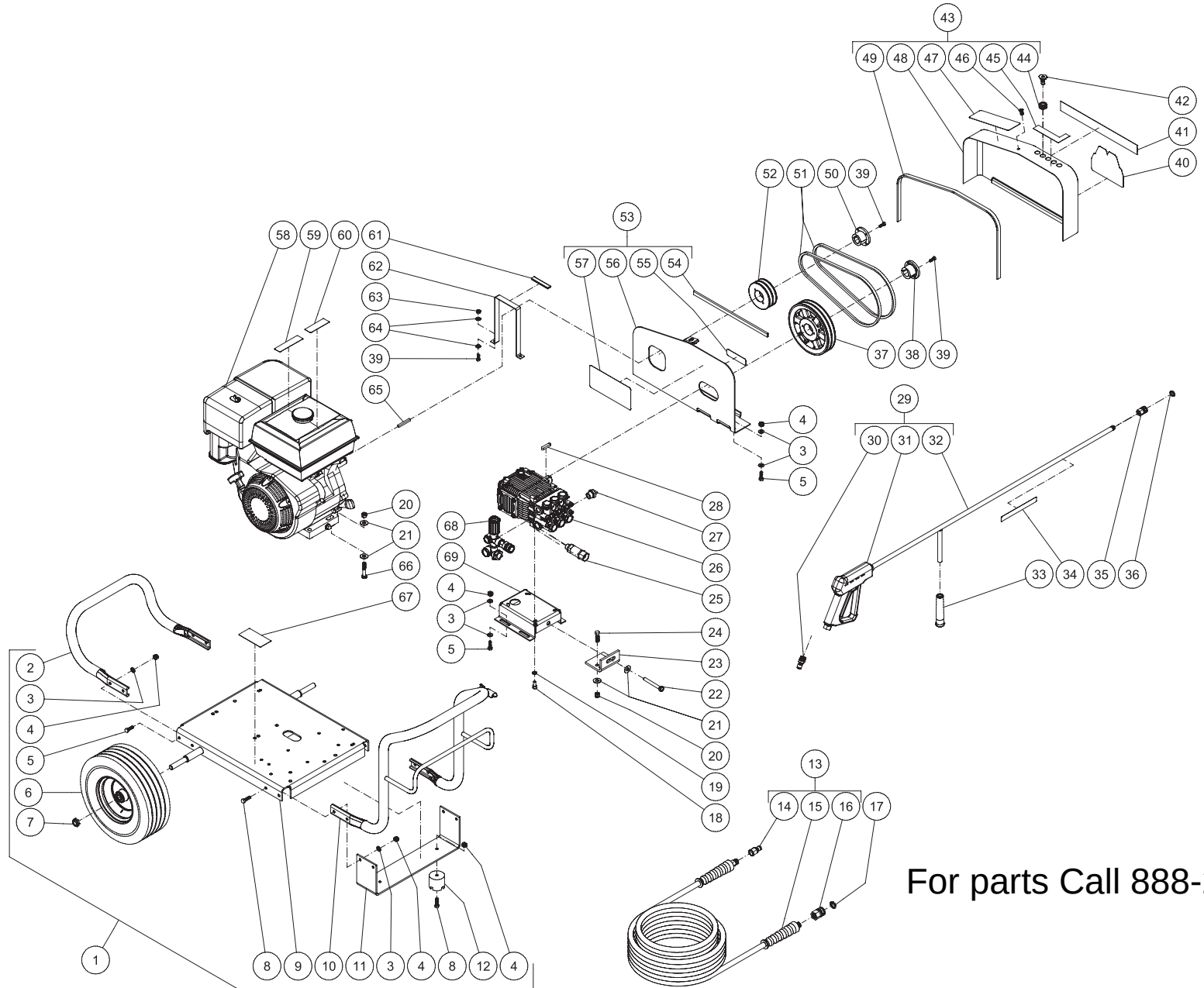
FRAME ASSEMBLY (AFTER SERIAL #10455300)



For parts Call 888-279-9274

JCW-4004-1MH/R							
ITEM	DESCRIPTION	Mi-T-M #	QTY	ITEM	DESCRIPTION	Mi-T-M #	QTY
1	BASEPLATE ASSEMBLY - JCW - (2-12)	851-0329	1	37	EDGING	33-0020	1
2	HANDLE	7-0175	1	38	BELTGUARD BACK ASSEMBLY - SMALL - (39-42)	851-0213	1
3	WASHER	28-0003	24	39	DECAL - WARNING (SEE 34-9017)	N/A	1
4	LOCKNUT	30-0157	18	40	BELTGUARD BACK	6-0061	1
5	BOLT	27-0067	12	41	DECAL - WARNING (SEE 34-9017)	N/A	1
6	WHEEL	14-0006	2	42	EDGING	33-0020	1
7	LOCKNUT	30-0117	2	43	SHEAVE	10-0074	1
8	BOLT	27-0068	6	44	BELT	11-0023	2
9	BASEPLATE	5-0185	1	45	BUSHING	9-0005	1
10	HANDLE	7-0174	1	46	BELTGUARD FRONT ASSEMBLY - SMALL - (47-52)	851-0313	1
11	UNDERBRACKET	13-0137	1	47	EDGING	33-0020	1
12	ISOLATOR	14-0008	2	48	BELTGUARD FRONT	6-0062	1
13	BOLT	27-8884	4	49	DECAL - OPERATION (SEE 34-9017)	N/A	1
14	LOCKWASHER	29-0054	4	50	FASTENER	33-0197	1
15	LOCKNUT	30-0159	6	51	DECAL - NOZZLE	34-0500	1
16	WASHER	28-0023	11	52	GROMMET	33-0001	5
17	BOLT	27-0576	1	53	NOZZLE	18-0257	1
18	TIGHTENER BRACKET	13-0005	1	-	NOZZLE	18-0258	1
19	BOLT	27-0118	2	-	NOZZLE	18-0259	1
20	FILTER	19-0206	1	-	NOZZLE	18-0260	1
21	O-RING	25-0123	2	54	DECAL - DIE CUT	34-2216	1
22	QC SOCKET	17-0004	2	55	DECAL - 17" STRIPE	34-2187	1
23	RELIEF VALVE	22-0005	1	56	DECAL - #2M	34-2168	1
24	PUMP KEY	43-0091	1	57	BUSHING	9-0017	1
25	PUMP	3-0268	1	58	SHEAVE	10-0035	1
26	PUMP BRACKET	5-0130	1	59	GUN ASSEMBLY - (60-65)	851-0371	1
27	DECAL- SILVER STICKER	N/A	1	60	QUICK CONNECT	17-0005	1
28	BOLT	27-0121	4	61	GUN	16-0001	1
29	ENGINE (HONDA)	1-0086	1	62	GRIP	7-0002	1
-	ENGINE (SUBARU)	1-0156	1	63	WAND	16-0439	1
30	DECAL - RISK OF BURNS (SEE 34-9017)	N/A	2	64	DECAL - RISK OF INJECTION (SEE 34-9017)	N/A	1
31	DECAL - RISK OF FIRE (SEE 34-9017)	N/A	2	65	QUICK CONNECT	17-0001	1
32	KEY	43-0078	1	66	O-RING	25-0122	1
33	BOLT	27-0015	6	67	HOSE ASSEMBLY - 4000 PSI - (22, 68, 69)	851-0338	1
34	WASHER	28-0002	4	68	QUICK CONNECT	17-0006	1
35	LOCKNUT	30-0155	2	69	HOSE	15-0209	1
36	GUARD	6-0054A01	1	-	DECAL SET	34-9017	1

FRAME ASSEMBLY (AFTER SERIAL #10734403)



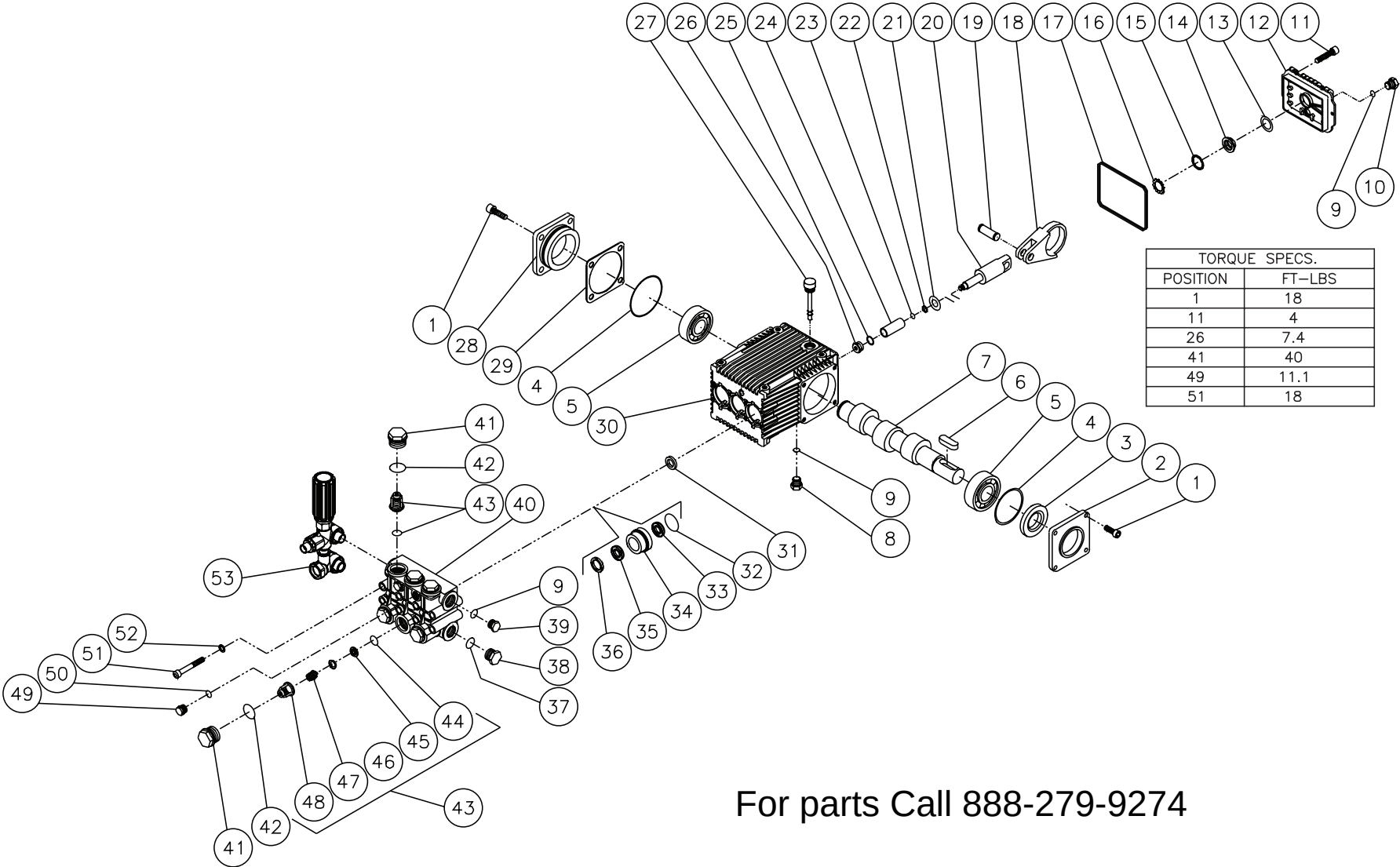
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FRAME ASSEMBLY

ITEM	DESCRIPTION	Mi-T-M #	QTY		ITEM	DESCRIPTION	Mi-T-M #	QTY
1	BASEPLATE ASSEMBLY - JCW - (INC. 2-12)	851-0329	1		38	BUSHING	9-0017	1
2	HANDLE	7-0175A01	1		39	BOLT	27-0015	6
3	WASHER	28-0003	22		40	DECAL - Mi-T-M (SEE 71-1040)	N/A	1
4	LOCKNUT	30-0157	17		41	DECAL - STRIPE (SEE 71-1040)	N/A	1
5	BOLT	27-0067	11		42	NOZZLE 00035 QC	18-0392	1
6	WHEEL	14-0127	2		-	NOZZLE 15035 QC	18-0393	1
7	LOCKNUT	30-0117	2		-	NOZZLE 25035 QC	18-0395	1
8	BOLT	27-0068	6		-	NOZZLE 40035 QC	18-0396	1
9	BASEPLATE	5-0185A01	1		43	BELTGUARD FRONT ASSEMBLY - SMALL - (INC. 44-49)	851-0313	1
10	HANDLE	7-0174A01	1		44	GROMMET	33-0001	5
11	UNDERBRACKET	13-0137A01	1		45	DECAL - NOZZLE (SEE 71-1040)	34-0500	1
12	ISOLATOR	14-0008	2		46	FASTENER	33-0197	1
13	HOSE ASSEMBLY - 4000 PSI - (INC. 14-16)	851-0338	1		47	DECAL - OPERATION (SEE 71-1040)	N/A	1
14	QUICK CONNECT	17-0006	1		48	BELTGUARD FRONT	6-0062A01	1
15	HOSE	15-0209	1		49	EDGING *(THREE FEET REQUIRED)	33-0020	1
16	QC SOCKET	17-0004	1		50	BUSHING	9-0005	1
17	O-RING	25-0123	1		51	BELT	11-0023	2
18	BOLT	27-8884	4		52	SHEAVE	10-0074	1
19	LOCKWASHER	29-0054	4		53	BELTGUARD BACK ASSEMBLY - SMALL - (INC. 54-57)	851-0213	1
20	LOCKNUT	30-0159	6		54	EDGING *(TWO FEET REQUIRE)	33-0020	1
21	WASHER	28-0023	11		55	DECAL - WARNING (SEE 71-1040)	N/A	1
22	BOLT	27-0576	1		56	BELTGUARD BACK	6-0061A01	1
23	TIGHTENER BRACKET	13-0005A01	1		57	DECAL - WARNING (SEE 71-1040)	34-0812	1
24	BOLT	27-0118	2		58	ENGINE- HONDA	1-0086	1
25	FILTER	19-0206	1		-	ENGINE- SUBARU	1-0176	1
26	PUMP	3-0308	1		59	DECAL - RISK OF BURNS (SEE 71-1040)	N/A	1
27	RELIEF VALVE	22-0005	1		60	DECAL - RISK OF FIRE (SEE 71-1040)	N/A	1
28	PUMP KEY	43-0091	1		61	EDGING *(ONE FOOT REQUIRED)	33-0020	1
29	GUN ASSEMBLY - (INC. 30-32)	851-0371	1		62	FINGER GUARD	6-0054A01	1
30	QUICK CONNECT	17-0005	1		63	LOCKNUT	30-0155	2
31	GUN	16-0001	1		64	WASHER	28-0002	4
32	WAND (INC GRIP & QC)	16-0439	1		65	KEY	43-0078	1
33	GRIP	7-0002	1		66	BOLT	27-0121	4
34	DECAL - RISK OF INJECTION (SEE 71-1040)	N/A	1		67	DECAL- SILVER STICKER	N/A	1
35	QUICK CONNECT	17-0001	1		68	UNLOADER	8-0631	1
36	O-RING	25-0122	1		69	PUMP BRACKET	5-0130A01	1
37	SHEAVE	10-0035	1		-	DECAL SET	71-1040	1

*MUST ORDER IN ONE FOOT LENGTHS

PUMP ASSEMBLY (3-0230)

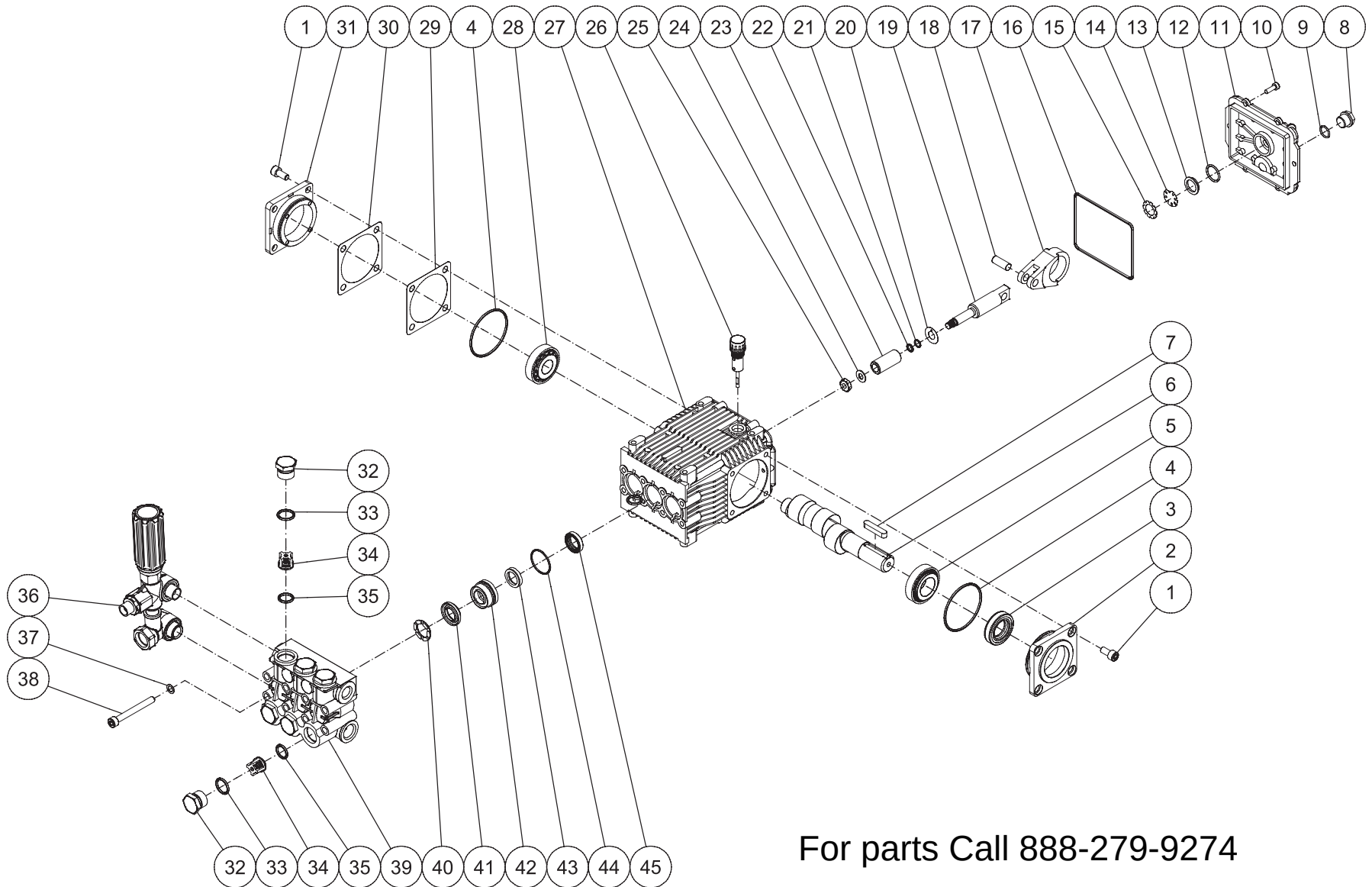


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3-0230-010505-JJT

PUMP ASSEMBLY (3-0230)											
REF. #	DESCRIPTION	PART #	QTY.	REF. #	DESCRIPTION	PART #	QTY.	REF. #	DESCRIPTION	PART #	QTY.
1	Bolt	27-8884	8	21	Washer	46-0700	3	40	Manifold	46-0813	1
2	Shaft Cover	46-0691	1	22	Backup Ring	25-0404	3	41	Valve Cap	39-0105	6
3	Oil Seal	26-0188	1	23	O-ring	25-0382	3	42	O-ring	25-0160	6
4	O-ring	25-0380	2	24	Piston	46-0701	3	43	Single Valve Assembly (Inc. 44-48) (See 70-0319)	N/A Sep.	6
5	Roller Bearing	48-0072	2	25	Washer	26-0191	3	44	O-ring	25-0386	6
6	Key	43-0091	1	26	Nut	30-6020	3	45	Valve Seat (See 70-0319)	N/A Sep.	6
7	Crankshaft	46-1103	1	27	Oil Dipstick	39-0090	1	46	Valve Plate (See 70-0319)	N/A Sep.	6
8	Plug	39-0102	1	28	Bearing Cap	46-0703	1	47	Valve Spring (See 70-0319)	N/A Sep.	6
9	O-ring	25-0325	3	29	Shim (Quantity Varies 1-3)	46-0704	-	48	Valve Cage (See 70-0319)	N/A Sep.	6
10	Plug	39-0086	1	-	Shim (Quantity Varies 1-3)	46-0705	-	49	Plug	39-0096	2
11	Bolt	27-8885	6	30	Crankcase	46-0811	1	50	O-ring	25-0387	2
12	Crankcase Cover	46-0719	1	31	Oil Seal	46-0931	3	51	Bolt	27-8440	8
13	O-ring	25-0370	1	32	O-ring	25-0384	3	52	Lockwasher	29-0154	8
14	Oil Sight Glass	46-0670	1	33	Low Pressure Seal (See 70-0177)	N/A Sep.	3	53	Unloader Assembly	8-0533	1
15	Reflector	46-0824	1	34	Packing Retainer	46-0708	3		Oil Seals Kit (Inc. 3, 4, 17, 31)	70-0321	
16	Retainer	46-0671	1	35	V-packing (See 70-0177)	N/A Sep.	3		Piston Kit (Inc. 3 each 21-26)	70-0352	
17	O-ring	25-0398	1	36	Support Ring (See 70-0178)	N/A Sep.	3		High Pressure Seals (Inc. 3 each 32, 33, 35)	70-0177	
18	Connecting Rod	46-0922	3	37	O-ring	25-0372	1		Support Rings (Inc. 3 each 36)	70-0178	
19	Piston Pin	46-0698	3	38	Plug	39-0103	1		Valve Kit (Inc. 3 each 44-48)	70-0319	
20	Plunger Rod	46-0699	3	39	Plug	39-0104	1				

PUMP ASSEMBLY (3-0268)

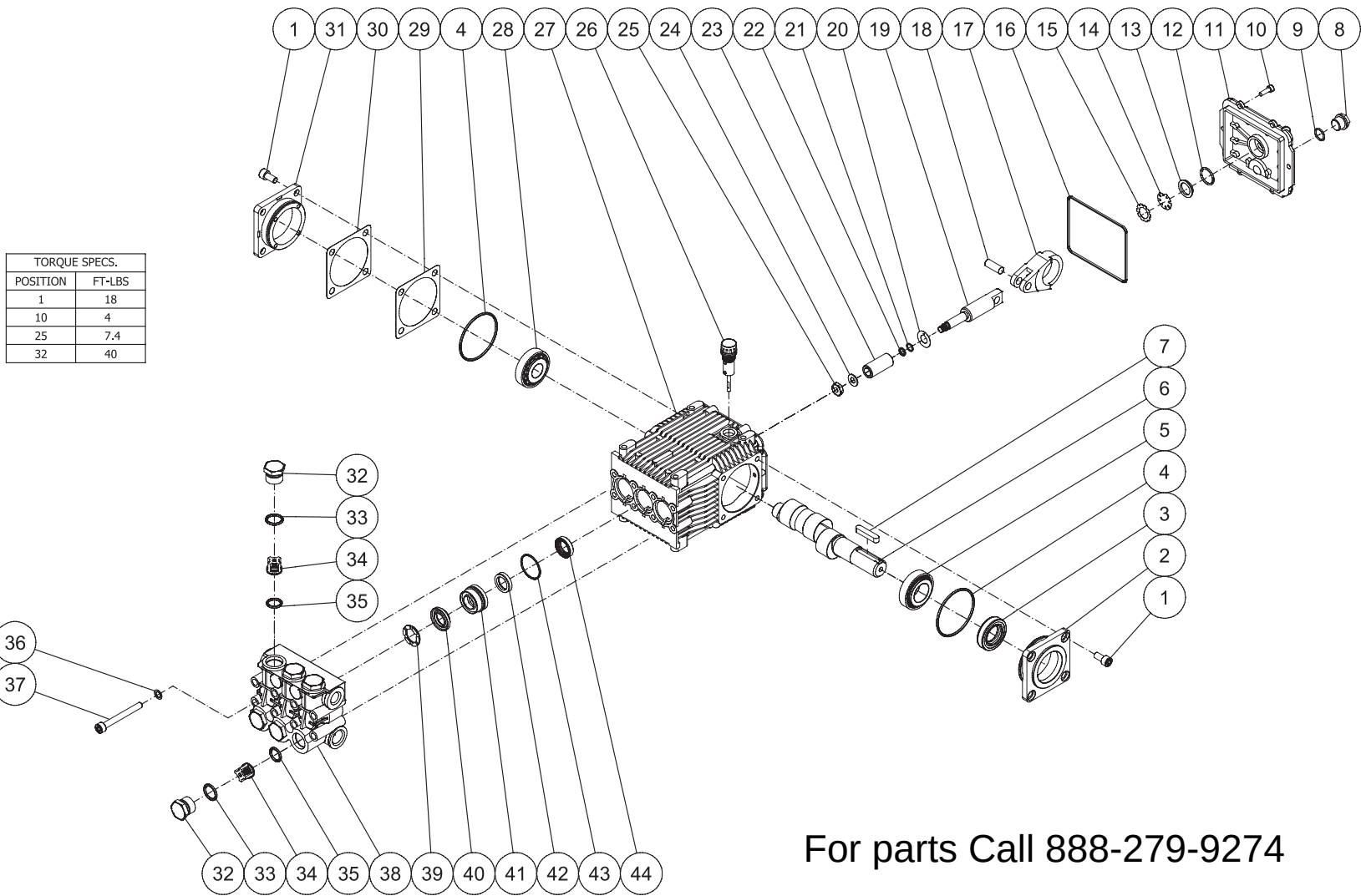


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PUMP ASSEMBLY (3-0268)

REF. #	DESCRIPTION	PART #	QTY.	REF. #	DESCRIPTION	PART #	QTY.	REF. #	DESCRIPTION	PART #	QTY.
1	Screw	27-8884	8	18	Piston Pin	46-0698	3	35	O-ring	25-0386	6
2	Pump Shaft	46-0691	1	19	Plunger Rod	46-0699	3	36	Unloader	8-0533	1
3	Oil Seal	26-0188	1	20	Washer	46-0700	3	37	Lockwasher	29-0154	8
4	O-ring	25-0380	2	21	Back Ring	25-0404	3	38	Screw	27-8440	8
5	Bearing	48-0061	2	22	O-ring	25-0415	3	39	Manifold	46-1186	1
6	Crankshaft	46-1103	1	23	Piston	46-0701	3	40	Support Ring (See 70-0178)	N/A Sep.	3
7	Key	43-0091	1	24	Washer / Gasket	26-0191	3	41	V-Packing (See 70-0177)	N/A Sep.	3
8	Plug	39-0086	1	25	Nut	30-6020	3	42	Packing Retainer	46-0708	3
9	O-ring	25-0325	1	26	Oil Dipstick	39-0090	1	43	Low Pressure Seal (See 70-0177)	N/A Sep.	3
10	Screw	27-8885	6	27	Pump Crankcase	46-1198	1	44	O-ring	25-0384	3
11	Pump	46-0719	1	28	Bearing	46-0072	1	45	Oil Seal	46-0931	3
12	O-ring	25-0370	1	29	Shim - 0.2mm (Qty. vaires 1-3)	46-0705	1		High Pressure Seals Kit (Inc. 3 each 41, 43, 44)	70-0177	
13	Oil Sight Glass	46-0670	1	30	Shim - 0.1mm (Qty. vaires 1-3)	46-0704	1		Support Ring Kit (Inc. 3 each 40)	70-0178	
14	Oil Reflector	46-0824	1	31	Bearing Cap	46-0703	1		Valve Kit (Inc. 6 each 34, 35)	70-0319	
15	Spring Retainer	46-0671	1	32	Valve Cap	39-0095	6		Oil Seals Kit (Inc. 3, 4, 16, 45)	70-0321	
16	O-ring	25-0398	1	33	O-ring	25-0160	6		Piston Kit (Inc. 3 each 20-25)	70-0352	
17	Connecting Rod	46-0896	3	34	Complete Valve Assembly (See 70-0319)	N/A Sep.	6				

PUMP ASSEMBLY (3-0308)



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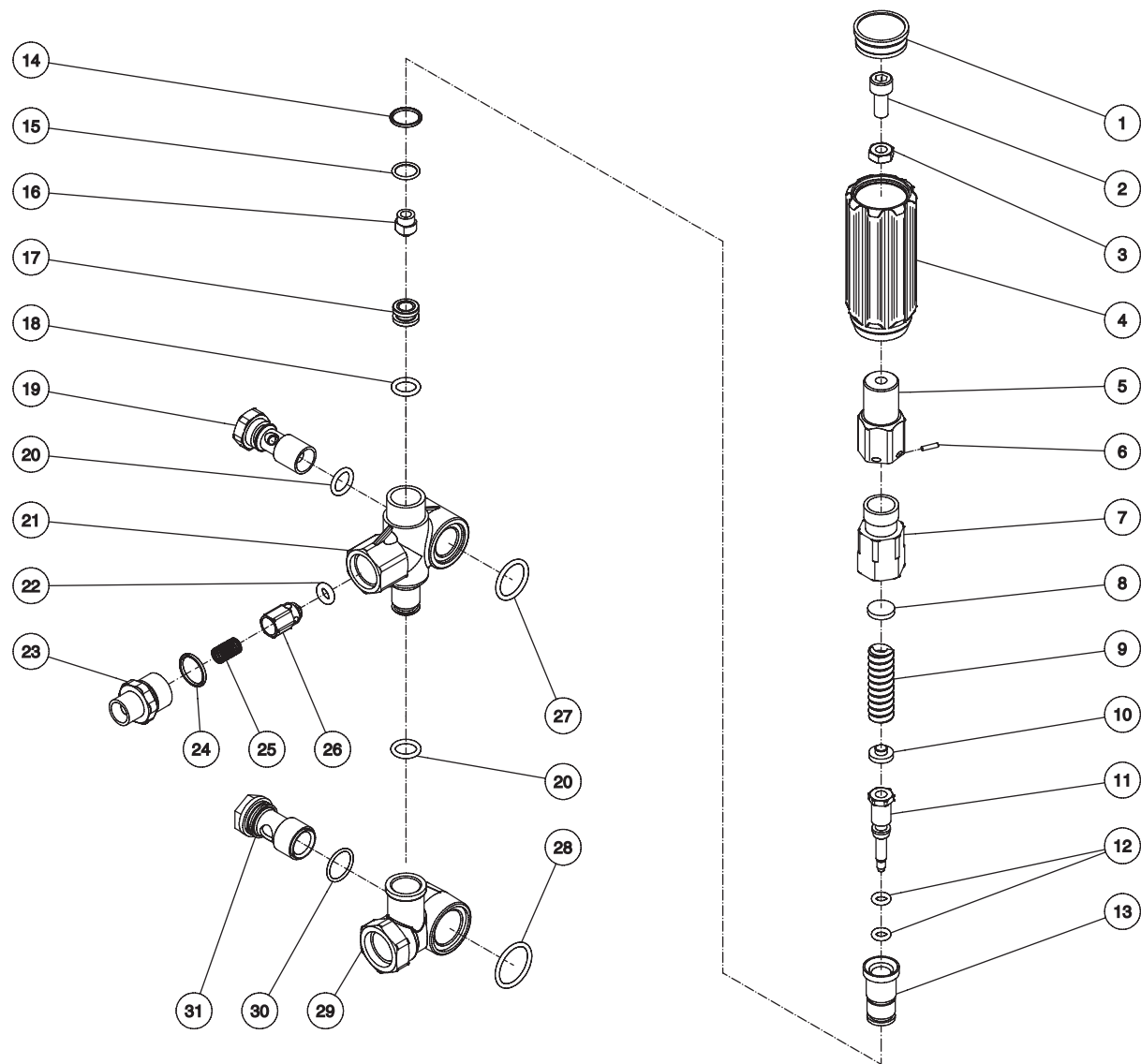
PUMP ASSEMBLY

ITEM	DESCRIPTION	Mi-T-M #	QTY	ITEM	DESCRIPTION	Mi-T-M #	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)	46-9031	1
23	PISTON (SEE KIT 70-0352)	46-0701	3				

REPLACEMENT KITS

Mi-T-M 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

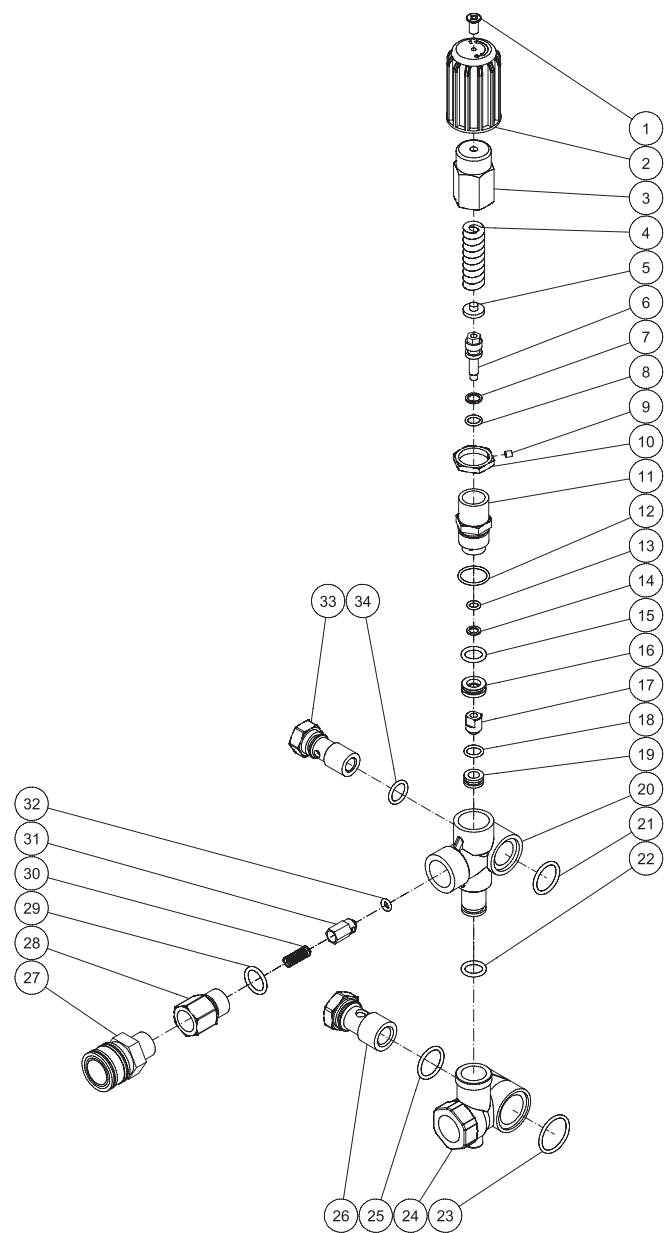
UNLOADER ASSEMBLY (8-0533)



8-0533-102104-JJF

UNLOADER ASSEMBLY (8-0533)									
REF. #	DESCRIPTION	PART #	QTY.		REF. #	DESCRIPTION	PART #	QTY.	
1	Unloader Cap	7-0142	1		17	Seat	8-0529	1	
2	Screw	27-8433	1		18	O-ring	25-0527	1	
3	Nut	30-3025	1		19	Bolt	8-0531	1	
4	Unloader Knob	7-0141	1		20	O-ring	25-0388	2	
5	Unloader	8-0476	1		21	Unloader Body	8-0530	1	
6	Unloader Pin	8-0478	1		22	O-ring	25-0437	1	
7	Spring Guide	8-0523	1		23	Adapter Nipple	24-0159	1	
8	Upper Plate	8-0524	1		24	O-ring	25-0372	1	
9	Unloader Spring	49-0132	1		25	Unloader Check Valve Spring	49-0123	1	
10	Lower Plate	8-0525	1		26	Unloader Check Valve	8-0454	1	
11	Piston	8-0526	1		27	O-ring	25-0528	1	
12	O-ring	25-0526	2		28	O-ring	25-0519	1	
13	Piston Guide	8-0527	1		29	Bypass Housing	8-0532	1	
14	O-ring	25-0510	1		30	O-ring	25-0389	1	
15	O-ring	25-0407	1		31	Bolt	8-0517	1	
16	Bypass Jet	8-0528	1				Unloader Repair Kit (Inc. 12, 14-15, 18, 20, 22, 24, 27, 28, 30)	70-0341	

UNLOADER ASSEMBLY (8-0631)

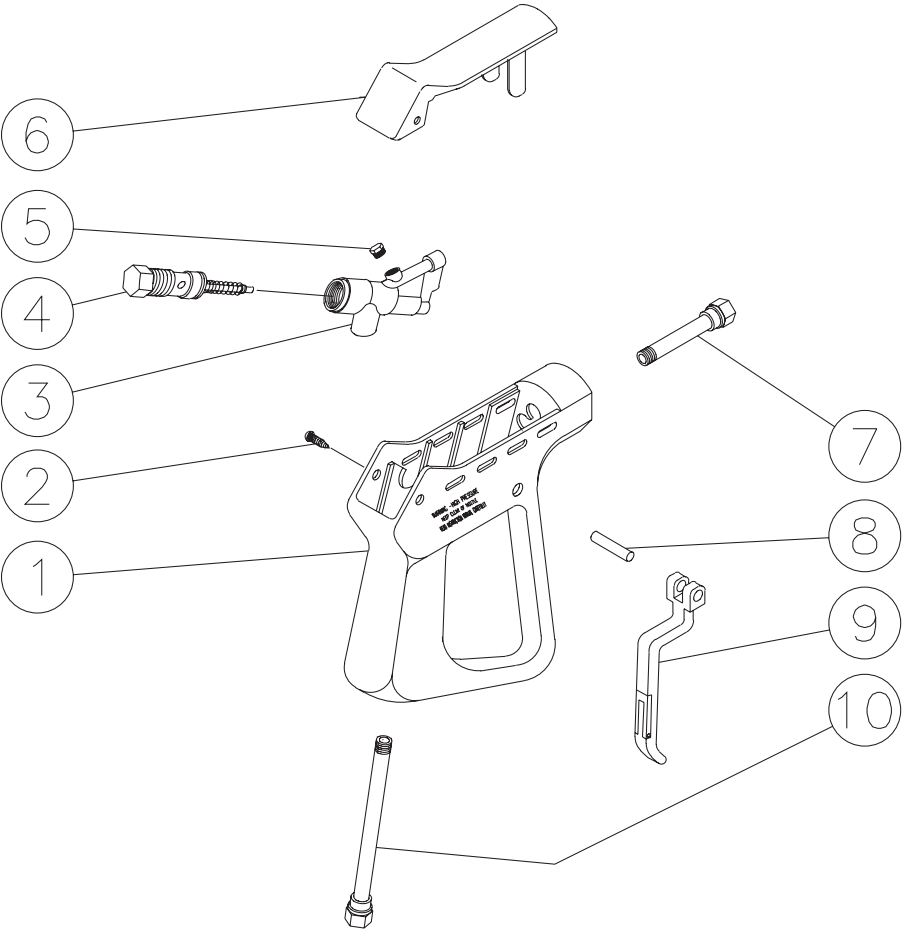


8-0631 102714 JDK

8-0631 102714 JDK			
UNLOADER ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	SCREW (SEE KIT 70-0647)	27-2772	1
2	KNOB (SEE KIT 70-0647)	7-0250	1
3	KNOB (SEE KIT 70-0647)	SEE KIT	1
4	SPRING (SEE KIT 70-0647)	SEE KIT	1
5	SPRING SEAT (SEE KIT 70-0647)	SEE KIT	1
6	VALVE ROD (SEE KIT 70-0647)	SEE KIT	1
7	SUPPORT RING (SEE KIT 70-0647)	SEE KIT	1
8	O-RING (SEE KIT 70-0647)	25-0651	1
9	SET SCREW (SEE KIT 70-0647)	8-0479	1
10	JAM NUT (SEE KIT 70-0647)	SEE KIT	1
11	UNLOADER VALVE BODY (SEE KIT 70-0647)	SEE KIT	1
12	O-RING (SEE KIT 70-0647)	25-0652	1
13	O-RINGV	25-0163	1
14	SUPPORT RING (SEE KIT 70-0647)	SEE KIT	1
15	O-RING (SEE KIT 70-0647)	25-0655	1
16	BY PASS JET UNLOADER (SEE KIT 70-0647)	SEE KIT	1
17	BULLET (SEE KIT 70-0647)	SEE KIT	1
18	O-RING (SEE KIT 70-0647)	25-0656	1
19	VALVE SEAT (SEE KIT 70-0647)	SEE KIT	1
20	VALVE HOUSING	N/A	1
21	O-RING	25-0664	1
22	O-RING	25-0684	1
23	O-RING	25-0654	1
24	BY PASS HOUSING	N/A	1
25	O-RING	25-0602	1
26	INLET BANJO BOLT	8-0595	1
27	QUICK CONNECT SOCKET	17-0007	1
28	OUTLET CONNECTOR	46-1389	1
29	O-RING	25-0386	1
30	SPRING (SEE KIT 70-0500)	SEE KIT	1
31	CHECKING VALVE	SEE KIT	1
32	O-RING (SEE KIT 70-0500)	25-0653	1
33	OUTLET BANJO BOLT	8-0594	1
34	O-RING	25-0169	1

REPLACEMENT KITS			
KIT #	DESCRIPTION	ITEMS	QTY
70-0500	KIT - NON-RETURN VALVE	16, 18	1
70-0647	KIT - UNLOADER REBUILD	1-19	1

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

For parts Call 888-279-9274

Manufactured by Mi-T-M
8650 Enterprise Drive, Peosta IA 52068
563-556-7484/ Fax 563-556-1235