Mi-T-M® CORPORATION

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PARTS LIST FOR

CBA-3004-0MHB

(AFTER SERIAL #10202373)

Engine Oil Grade:	**SAE 10W-30**
Engine Oil Capacity:	**37 oz.**
Pump Oil Grade:	**Mi-T-M Pump Oil #AW-4085-0016**
Pump Oil Capacity:	**15 oz.**
Nozzle Size:	**4.0**

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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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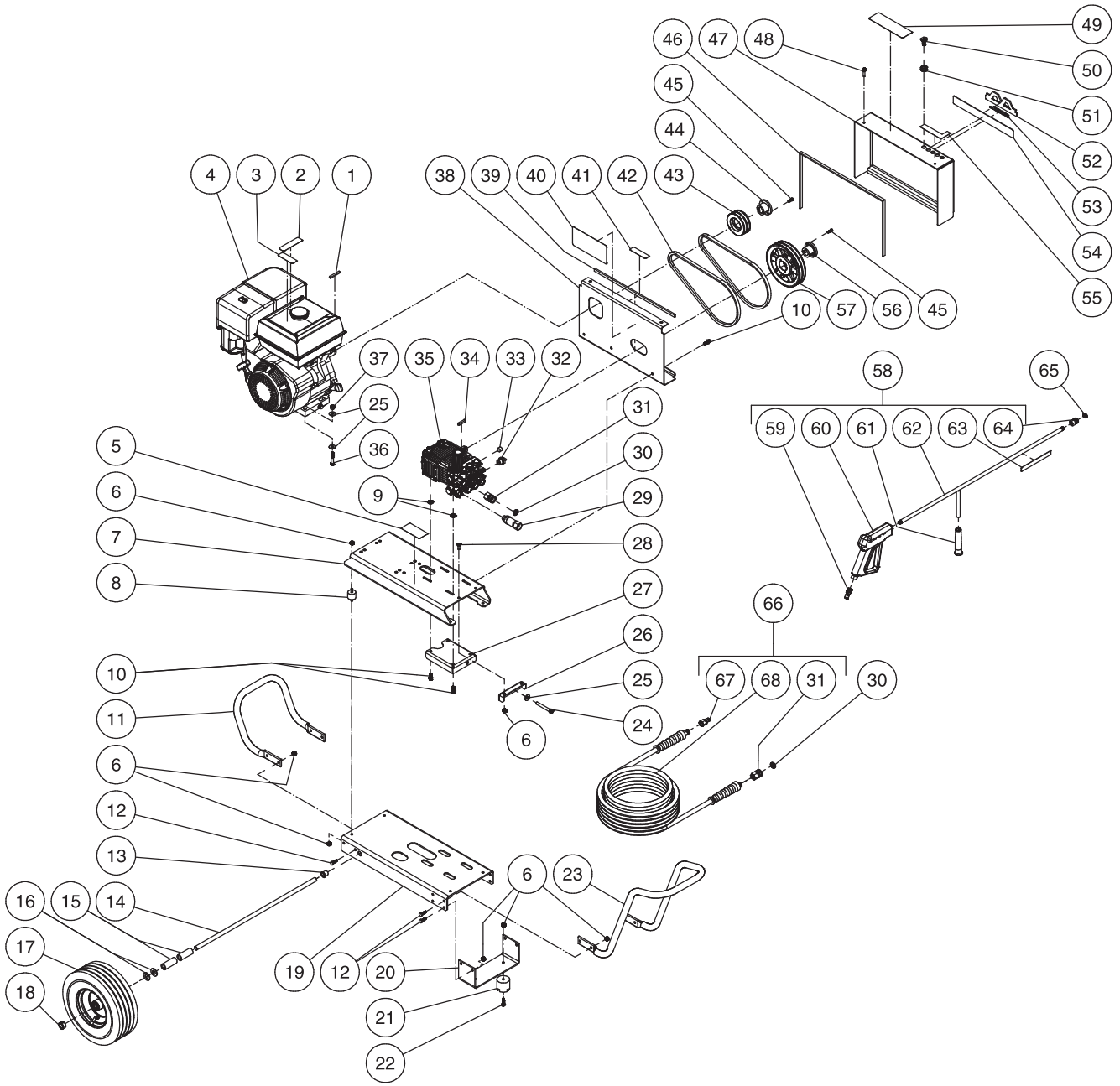
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SPECIFICATIONS

MODEL NUMBER	CBA-3004-0MHB
Operating Pressure (PSI/Bar):	3000 / 206.8
High Pressure Nozzle:	4.0
Water Volume (GPM/lpm):	3.5 / 13.2
Engine:	Honda
Horsepower	11.0
Engine Type	4 Stroke, Overhead Valve, Single Cylinder
Oil Type	SAE 10W 30
Oil Capacity (oz./liters)	37 / 1.1
Low Oil Protection	Oil Alert™
Fuel Type	Unleaded Gasoline 86 Octane Minimum
Fuel Capacity (gallon/ liters)	1.7 / 6.5
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)	15 / .44
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
Unit Shipping Weight (Lbs/kg)	204 / 92.5
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

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FRAME ASSEMBLY (AFTER SERIAL #10202373)



CBA-3004-0MHB-062105-JJT

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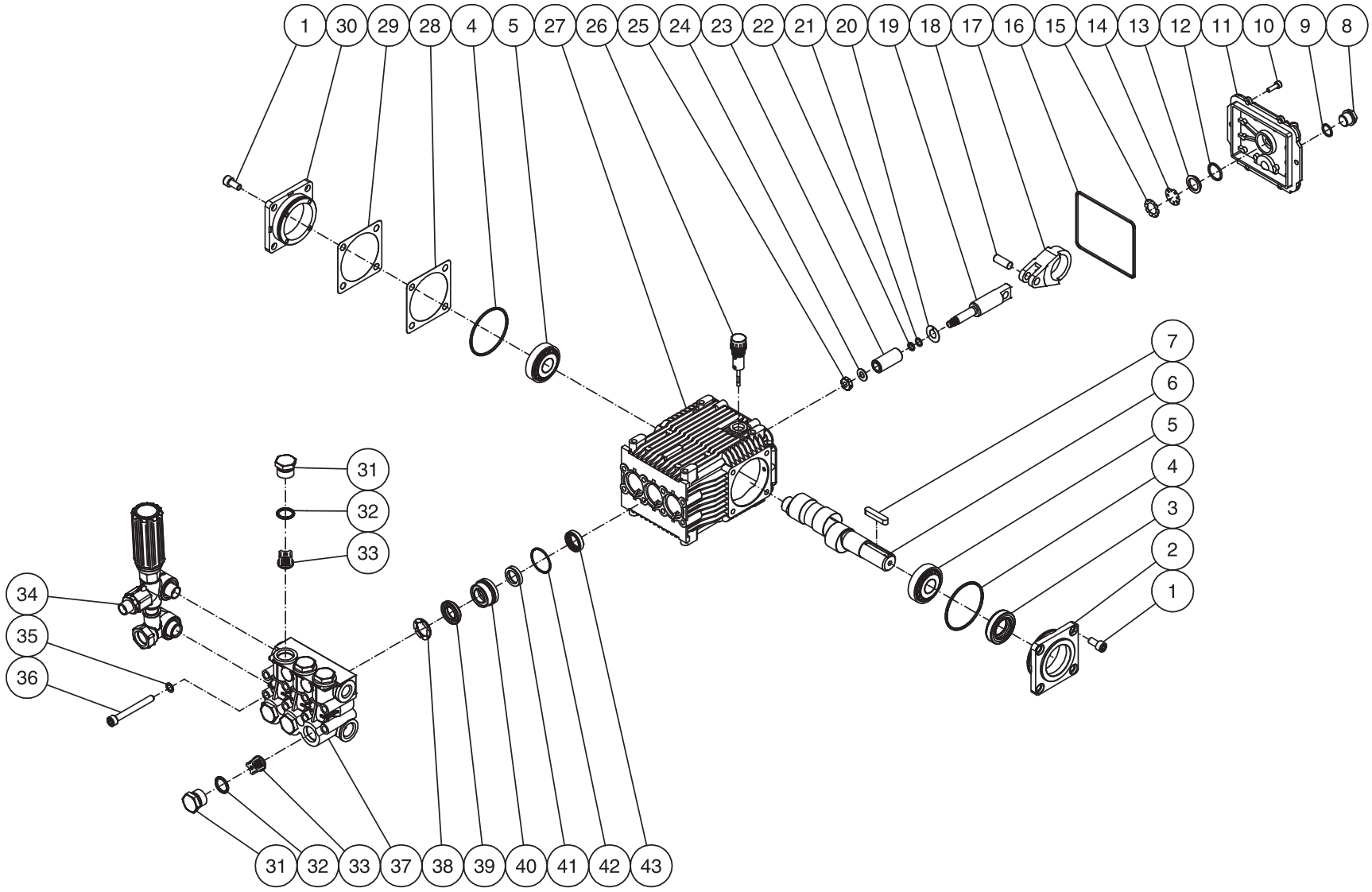
FRAME ASSEMBLY (AFTER SERIAL #10202373)

REF #	DESCRIPTION	PART #	QTY	REF #	DESCRIPTION	PART #	QTY	REF #	DESCRIPTION	PART #	QTY
1	Key	43-0078	1	25	Flatwasher	28-0023	9	49	Decal- Operation (See 34-9017)	N/A Sep.	1
2	Decal- Warning: Risk of Burns (See 34-9017)	N/A Sep.	1	26	Tension Bracket	21-0218	1	50	Nozzle- 0004	18-0028	1
3	Decal- Caution: Risk of Fire (See 34-9017)	N/A Sep.	1	27	Tension Bracket	21-0220	1	-	Nozzle- 1504	18-0029	1
4	Engine- Honda 11 HP	1-0039	1	28	Bolt	27-0066	2	-	Nozzle- 2504	18-0030	1
5	Decal- Data Plate	N/A	1	29	Inlet Filter	19-0206	1	-	Nozzle- 4004	18-0031	1
6	Locknut	30-0157	24	30	O-ring	25-0123	2	51	Grommet	33-0001	5
7	Isolation Plate	5-0223	1	31	Quick Connect Socket	17-0004	2	52	Decal- Mi-T-M Small Logo	62-0086	1
8	Isolator	14-0097	4	32	Thermal Relief Valve	22-0005	1	53	Decal- White Die Cut 3000PSI	34-0775	1
9	Washer	28-0022	6	33	Plug	23-0244	1	54	Decal- Mi-T-M Stripe	34-0502	1
10	Bolt	27-9524	7	34	Key w/ Pump	43-0091	1	55	Decal- Nozzles 0, 15, 25, 40	34-0500	1
11	Rear Handle	7-0183	1	35	Pump	3-0268	1	56	Bushing	9-0017	1
12	Bolt	27-0067	12	36	Bolt	27-0121	4	57	Sheave	10-0035	1
13	Bushing	62-0175	2	37	Locknut	30-0159	4	58	Gun/Wand Assembly (Inc. 59-64)	851-0095	1
14	Axle	20-0819	1	38	Beltguard Back	6-0106	1	59	Quick Connect Plug	17-0005	1
15	Spacer	62-0189	4	39	Edging *(Two Feet Required)	33-0433	1	60	Trigger Gun	16-0001	1
16	Washer	28-0008	4	40	Decal- Warning/Caution (See 34-9017)	N/A Sep.	1	61	Wand Grip	7-0002	1
17	Wheel	14-0006	2	41	Decal- Warning: Beltguard in Place (See 34-9017)	N/A Sep.	1	62	Wand	16-0120A01	1
18	Collar / Shaft	33-0351	2	42	Drive Belt	11-0031	2	63	Decal- Warning: Risk of Injection (See 34-9017)	N/A Sep.	1
19	Baseplate	5-0222	1	43	Sheave	10-0074	1	64	Quick Connect Socket	17-0001	1
20	Support Bracket	56-0054	1	44	Bushing	9-0005	1	65	O-ring	25-0122	1
21	Isolator	14-0008	2	45	Bolt	27-0015	4	66	Hose Assembly (Inc. 31, 67-68)	851-0007	1
22	Bolt	27-0068	2	46	Edging *(Four Feet Required)	33-0433	1	67	Quick Connect Plug	17-0006	1
23	Front Handle	7-018201	1	47	Beltguard Cover	6-0107	1	68	Hose	15-0003	1
24	Bolt	27-0576	1	48	Bolt	27-8898	2		Safety Decal Kit (Inc. 2-3, 40-41, 49, 63)	34-9017	

*Must Order in One Foot Lengths

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PUMP ASSEMBLY (3-0268)



3-0268-033005-JJF

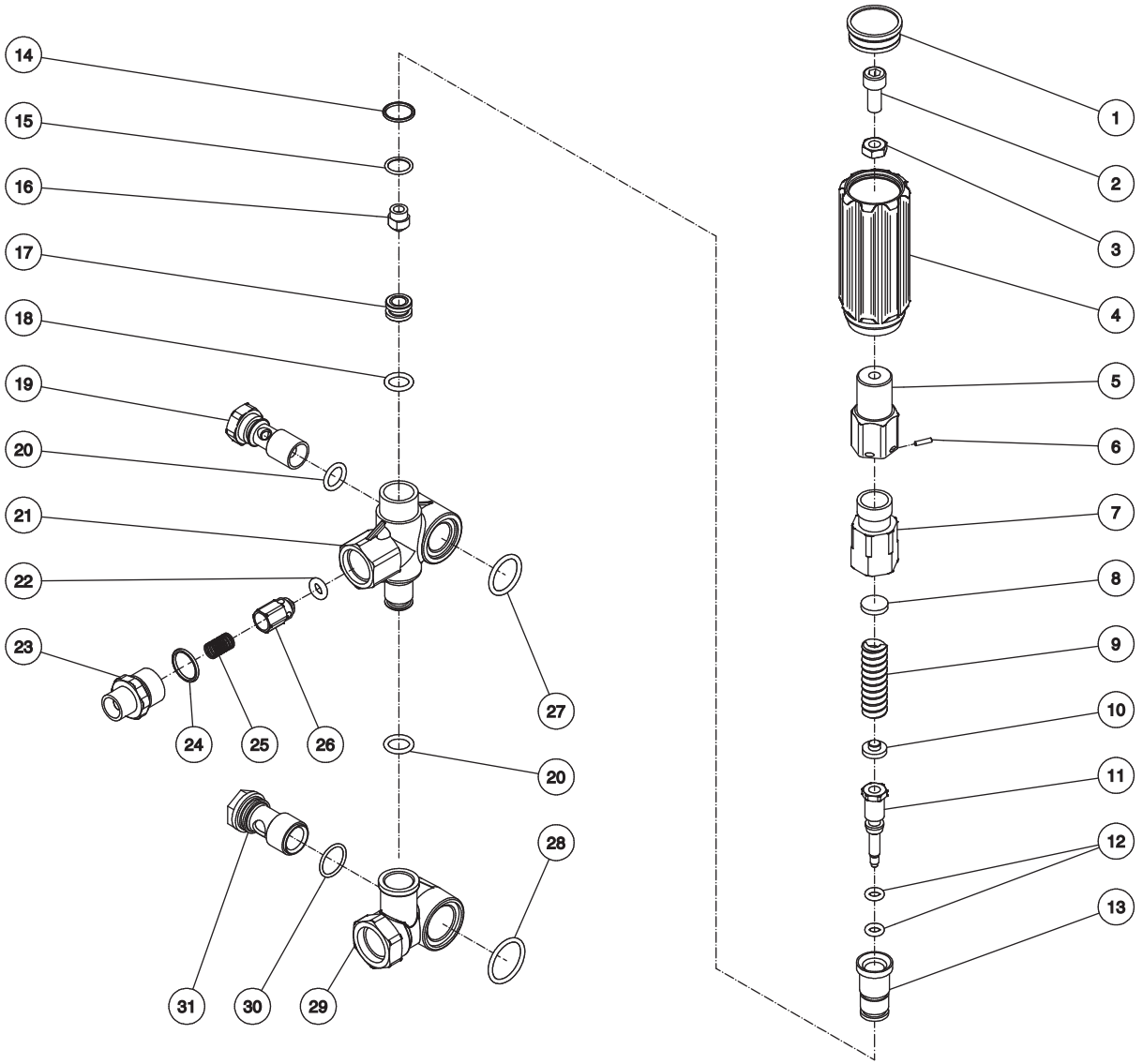
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PUMP ASSEMBLY (3-0268)													
REF. #	DESCRIPTION	PART #	QTY.		REF. #	DESCRIPTION	PART #	QTY.		REF. #	DESCRIPTION	PART #	QTY.
1	Screw	27-8884	8		17	Connecting Rod	46-0896	3		33	Complete Valve Assembly (See 70-0319)	N/A Sep.	6
2	Pump Shaft	46-0691	1		18	Piston Pin	46-0698	3		34	Unloader	8-0533	1
3	Oil Seal	26-0188	1		19	Plunger Rod	46-0699	3		35	Lockwasher	29-0154	8
4	O-ring	25-0380	2		20	Washer	46-0700	3		36	Screw	27-8440	8
5	Bearing	48-0072	2		21	Back Ring	25-0404	3		37	Manifold	46-1186	1
6	Crankshaft	46-1103	1		22	O-ring	25-0382	3		38	Support Ring (See 70-0178)	N/A Sep.	3
7	Key	43-0091	1		23	Piston	46-0701	3		39	V-Packing (See 70-0177)	N/A Sep.	3
8	Plug	39-0086	1		24	Washer / Gasket	26-0191	3		40	Packing Retainer	46-0708	3
9	O-ring	25-0325	1		25	Nut	30-6020	3		41	Low Pressure Seal (See 70-0177)	N/A Sep.	3
10	Screw	27-8885	6		26	Oil Dipstick	39-0090	1		42	O-ring	25-0384	3
11	Pump	46-0719	1		27	Pump Crankcase	46-1198	1		43	Oil Seal	46-0931	3
12	O-ring	25-0370	1		28	Shim - 0.2mm (Qty. vaires 1-3)	46-0705	1			High Pressure Seals Kit (Inc. 3 each 39, 41, 42)	70-0177	
13	Oil Sight Glass	46-0670	1		29	Shim - 0.1mm (Qty. vaires 1-3)	46-0704	1			Support Ring Kit (Inc. 3 each 38)	70-0178	
14	Oil Reflector	46-0824	1		30	Bearing Cap	46-0703	1			Valve Kit (Inc. 6 each 33)	70-0319	
15	Spring Retainer	46-0671	1		31	Valve Cap	39-0095	6			Oil Seals Kit (Inc. 3, 4, 16, 43)	70-0321	
16	O-ring	25-0398	1		32	O-ring	25-0160	6			Piston Kit (Inc. 3 each 20-25)	70-0352	

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UNLOADER ASSEMBLY (8-0533)



8-0533-102104-JJF

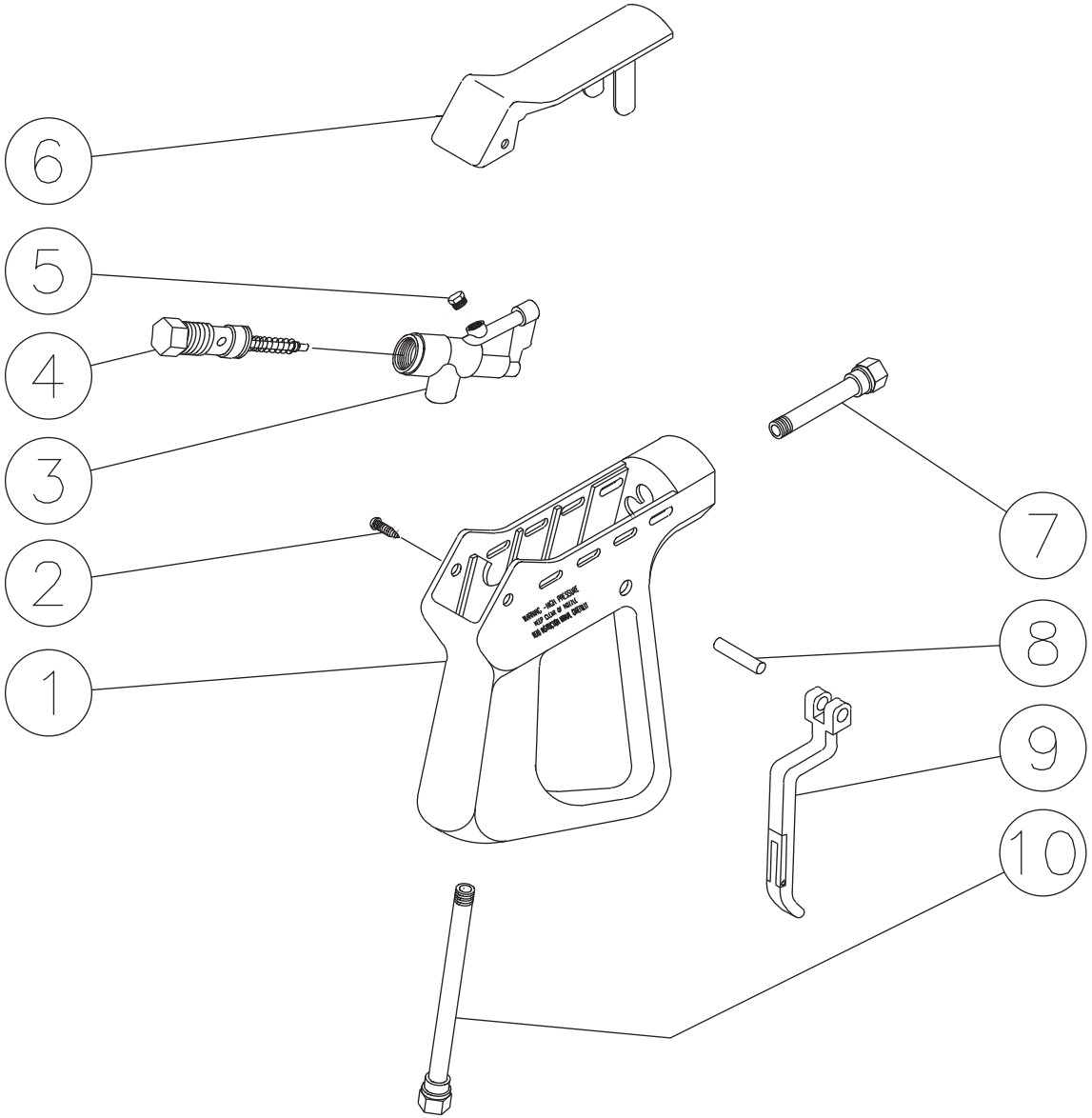
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8-0533-102104-JJF

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	O-ring	25-0519	1
8	Upper Plate	8-0524	1	24	Bolt	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	

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GUN ASSEMBLY (16-0001)



16-0001-110399-RD

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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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