



PARTS LIST FOR ***WP-4200-0MHE***

For parts Call 888-279-9274

ENGINE OIL GRADE:	SAE10W-30
ENGINE OIL CAPACITY:	Honda 37.2 oz.
PUMP OIL GRADE:	Mi-T-M Pump Oil AW-4085-0016
PUMP OIL CAPACITY:	13.4 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 ensure 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 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 cable from the spark plug. Turning over the machinery by hand during adjustment or cleaning might start the engine and machinery with it, 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. Be especially careful to properly dispose of any flammable materials.
- 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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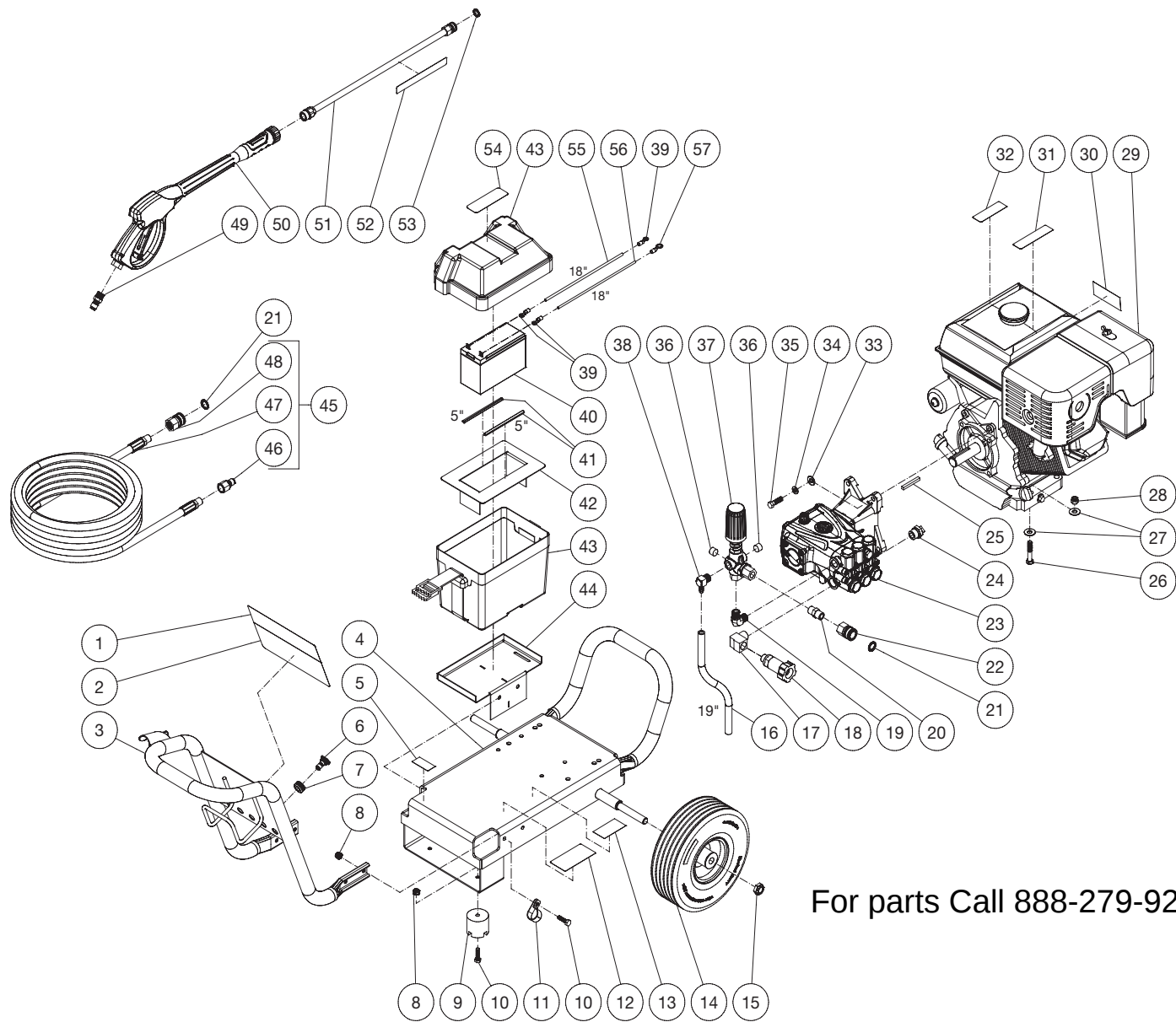
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SPECIFICATIONS

MODEL NUMBER	WP-4200-0MHE
Operating Pressure (PSI/Bar):	4200/289.6
High Pressure Nozzle:	3.5
Water Volume (GPM/lpm):	3.4/12.9
Engine:	Honda
Model	GX390
Engine Type	4 Stroke, Overhead Valve, Single Cylinder
Oil Type	SAE10W-30
Oil Capacity (oz./liters)	37.2/1.1
Fuel Type	Unleaded Gasoline 86 Octane Minimum
Low Oil Protection	Oil Alert™
Fuel Capacity (gallon/ liters)	1.61/6.1
Starting	Electric
Maximum No Load RPM	3600 (+/- 100) RPM
Pump:	Direct Driven, Oil Bath, Triplex Piston
Oil Type	Mi-T-M Pump Oil AW-4085-0016
Oil Capacity (oz./liters)	13.4/0.4
Plungers	Ceramic
Manifold	Forged Brass
Valves	Stainless Steel
Unloader	Preset
Heat Dump Valve	Relieves heated water during unloader bypass stage
Detergent Injector	Low pressure down stream from pump
Unit Net Weight (lbs/Kg)	165/75
Unit Shipping Weight (lbs/Kg)	175/79.4
Unit Net Dimension (in/cm)	25.83Lx22.5Wx25.18H/65.61Lx57.15Wx63.96H
Unit Shipping Dimension (in/cm)	32Lx22.625Wx27.5H/81.28Lx57.47Wx69.85H

FRAME ASSEMBLY



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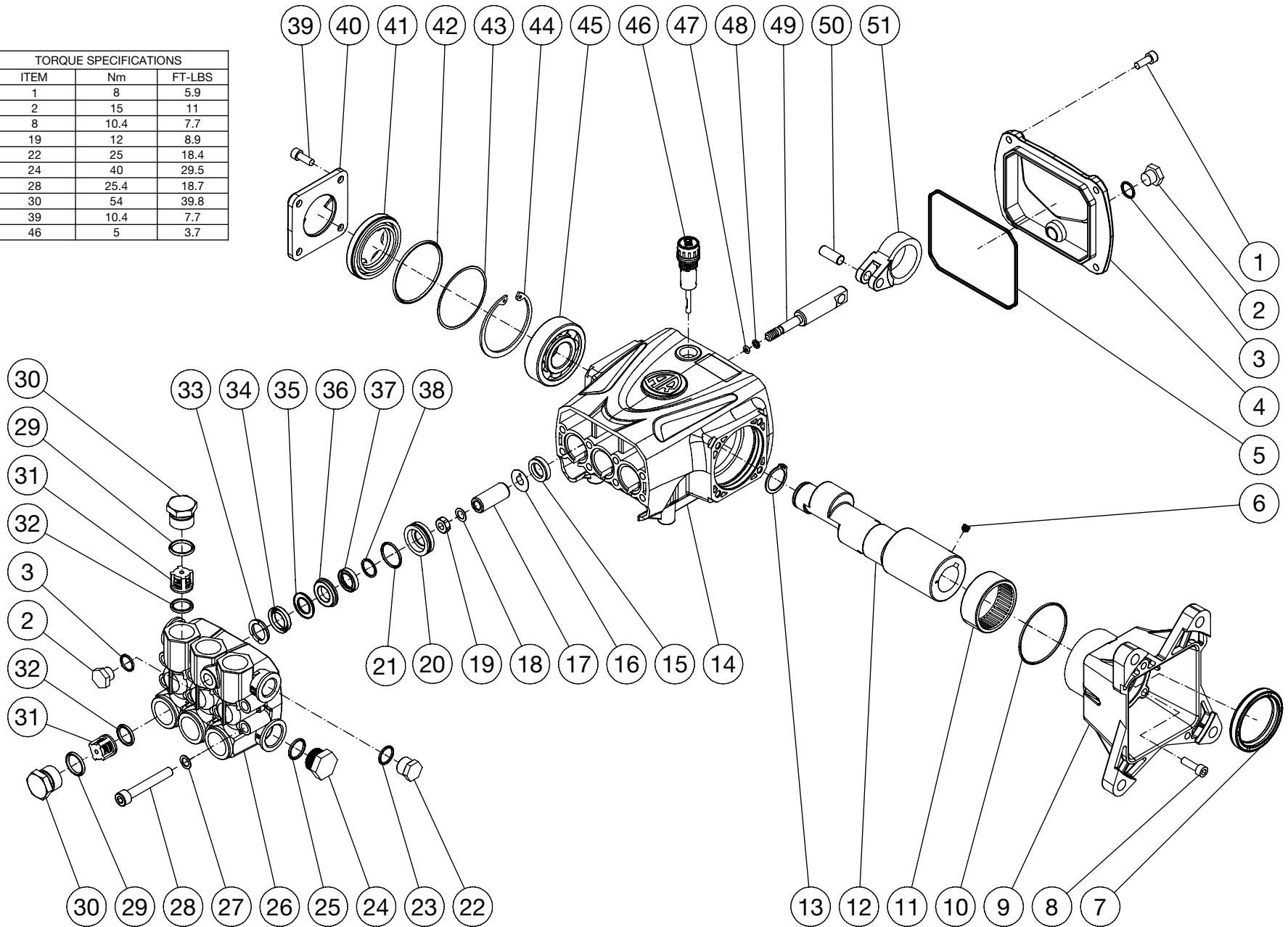
FRAME ASSEMBLY

ITEM	TITLE	PART #	QTY	ITEM	TITLE	PART #	QTY
1	DECAL	34-3228	1	29	ENGINE	1-0087	1
2	DECAL - WARNING/CAUTION/OPERATION (SEE 71-1049)	N/A	1	30	DECAL (SEE KIT 71-1049)	N/A	1
3	HANDLE	7-0276A18	1	31	DECAL - RISK OF BURNS (SEE 71-1049)	N/A	1
4	FRAME	5-0254A53	1	32	DECAL - RISK OF FIRE (SEE 71-1049)	N/A	1
5	DECAL - MADE IN USA	34-3553	1	33	WASHER	28-0022	4
6	NOZZLE 65° DETERGENT	18-0386	1	34	LOCKWASHER	29-0008	4
-	NOZZLE	18-0393	1	35	BOLT	27-0118	4
-	NOZZLE	18-0395	1	36	PLUG	23-0244	2
7	GROMMET	33-0001	5	37	UNLOADER	8-0633	1
8	LOCKNUT	30-0157	6	38	ELBOW	23-0074	1
9	ISOLATOR	14-0008	2	39	TERMINAL RING	32-0522	3
10	BOLT	27-0068	6	40	BATTERY - 12VDC 9AH	80-0123	1
11	CLIP	33-0291	1	41	EDGING - W/ADHESIVE *(ONE FOOT REQUIRED)	33-0473	1
12	DECAL- SILVER STICKER	N/A	1	42	BATTERY BOX INSERT	20-1508A18	1
13	DECAL- MOBILE PRO	34-3573	1	43	BATTERY BOX	33-0092	1
14	WHEEL	14-0161	2	44	BATTERY TRAY ASSEMBLY	20-1509A18	1
15	LOCKNUT	30-0117	2	45	HOSE ASSEMBLY	15-0270	1
16	HOSE *(TWO FEET REQUIRED)	15-0175	1	46	QUICK CONNECT	17-0006	1
17	ELBOW	23-0035	1	47	HOSE ASSEMBLY	N/A	1
18	FILTER	19-0206	1	48	QC SOCKET	17-0004	1
19	ELBOW	24-0131	1	49	QUICK CONNECT	17-0074	1
20	NIPPLE	24-0010	1	50	GUN & WAND - 4000 PSI	16-0441	1
21	O-RING	25-0123	2	51	LANCE ASSEMBLY	16-0366	1
22	QC SOCKET	17-0004	1	52	DECAL - RISK OF INJECTION (SEE 71-1049)	N/A	1
23	PUMP	3-0391	1	53	O-RING	25-0122	1
24	RELIEF VALVE	22-0005	1	54	DECAL - RISK OF INJURY (SEE 71-1040)	N/A	1
25	KEY	43-0078	1	55	WIRE *(TWO FEET REQUIRED)	32-0794	1
26	BOLT	27-0121	4	56	WIRE *(TWO FEET REQUIRED)	32-0500	1
27	WASHER	28-0023	8	57	TERMINAL RING	32-1138	1
28	LOCKNUT	30-0159	4	-	DECAL SET	71-1049	1

*MUST ORDER IN ONE FOOT LENGTHS

PUMP ASSEMBLY (3-0391)

TORQUE SPECIFICATIONS		
ITEM	Nm	FT-LBS
1	8	5.9
2	15	11
8	10.4	7.7
19	12	8.9
22	25	18.4
24	40	29.5
28	25.4	18.7
30	54	39.8
39	10.4	7.7
46	5	3.7



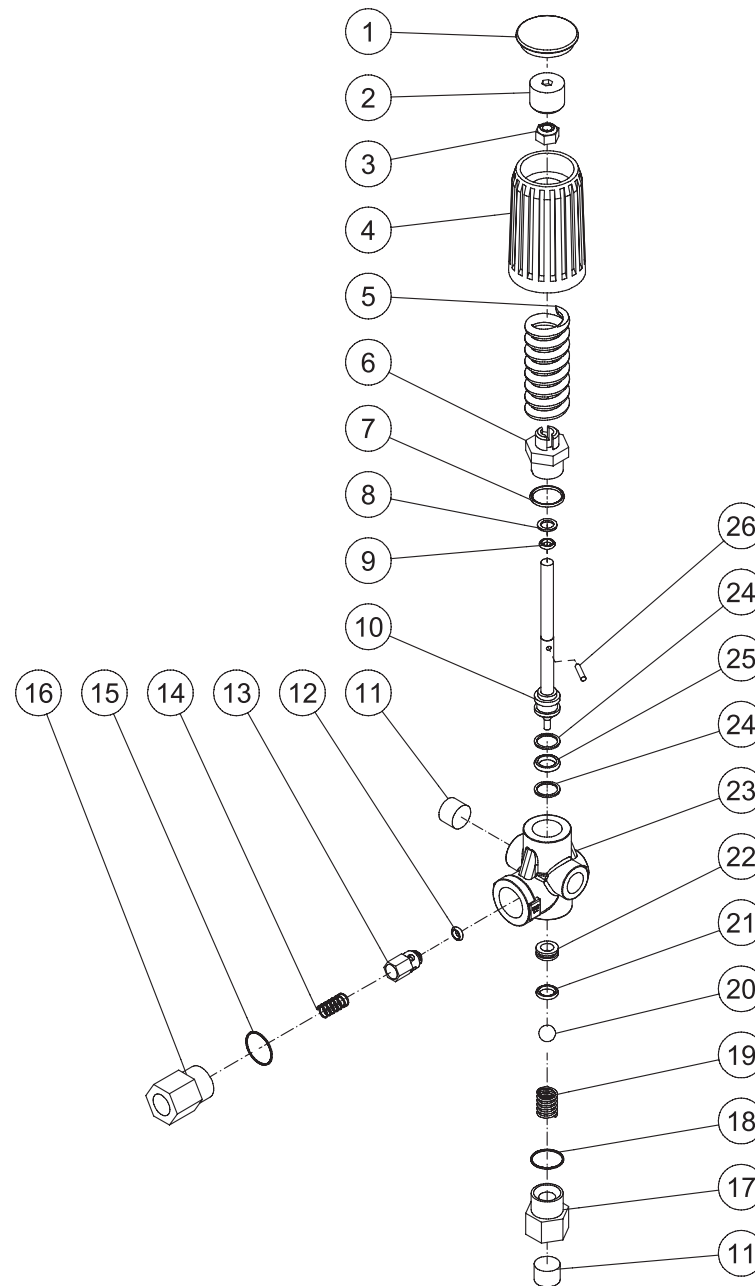
3-0391 071420

PUMP ASSEMBLY

ITEM	DESCRIPTION	PART #	QTY	ITEM	DESCRIPTION	PART #	QTY
1	BOLT (SEE KIT 70-0690)	27-8408	4	27	LOCKWASHER	29-0154	8
2	PLUG (SEE KIT 70-0690)	39-0096	2	28	HEAD BOLT	27-0905	8
3	O-RING (SEE KIT 70-0592) (SEE KIT 70-0690)	25-0387	2	29	O-RING (SEE KIT 70-0592)	SEE KIT	6
4	REAR COVER (SEE KIT 70-0690)	46-1482	1	30	VALVE CAP-STAINLESS STEEL	39-0251	6
5	O-RING (SEE KIT 70-0592) (SEE KIT 70-0690)	SEE KIT	1	31	VALVE ASSY (SEE KIT 70-0179)	SEE KIT	6
6	SET SCREW (SEE KIT 70-0690)	27-8886	1	32	O-RING (SEE KIT 70-0179)	25-0386	6
7	OIL SEAL (SEE KIT 70-0591) (SEE KIT 70-0690)	46-1486	1	33	HEAD RING (SEE KIT 70-0460)	SEE KIT	3
8	BOLT (SEE KIT 70-0690)	27-8812	4	34	HIGH PRESSURE SEAL (SEE KIT 70-0590)	SEE KIT	3
9	MOUNTING FLANGE (SEE KIT 70-0690)	46-1487	1	35	SUPPORT RING (SEE KIT 70-0590)	SEE KIT	3
10	O-RING (SEE KIT 70-0690)	25-0657	1	36	PISTON GUIDE (SEE KIT 70-0619)	SEE KIT	3
11	BEARING (SEE KIT 70-0690)	48-0040	1	37	LOW PRESSURE SEAL (SEE KIT 70-0590)	SEE KIT	3
12	CRANKSHAFT (SEE KIT 70-0690)	46-1606	1	38	SCRAPER (SEE KIT 70-0590)	SEE KIT	3
13	CIRCLIP (SEE KIT 70-0690)	46-1485	1	39	BOLT (SEE KIT 70-0690)	27-8888	4
14	CRANKCASE (SEE KIT 70-0690)	46-1607	1	40	CRANKCASE COVER (SEE KIT 70-0690)	46-1453	1
15	OIL SEAL (SEE KIT 70-0591) (SEE KIT 70-0690)	26-0193	3	41	OIL LEVEL INDICATOR (SEE KIT 70-0690)	46-1686	1
16	SLINGER WASHER (SEE KIT 70-0690)	28-1027	3	42	O-RING (SEE KIT 70-0592) (SEE KIT 70-0690)	SEE KIT	1
17	PISTON - CERAMIC SLEEVE (SEE KIT 70-0690)	46-0723	3	43	GASKET (SEE KIT 70-0690)	26-0403	1
18	WASHER (SEE KIT 70-0690)	26-0187	3	44	SNAP RING (SEE KIT 70-0690)	46-1484	1
19	NUT (SEE KIT 70-0690)	30-6016	3	45	BALL BEARING (SEE KIT 70-0690)	48-0087	1
20	PISTON GUIDE (SEE KIT 70-0619)	SEE KIT	3	46	OIL DIPSTICK (SEE KIT 70-0690)	39-0090	1
21	O-RING (SEE KIT 70-0590)	25-0149	3	47	O-RING (SEE KIT 70-0592) (SEE KIT 70-0690)	25-0371	3
22	PLUG	39-0102	1	48	BACK-UP RING (SEE KIT 70-0690)	25-0395	3
23	O-RING (SEE KIT 70-0592)	25-0510	1	49	PISTON (SEE KIT 70-0690)	46-1609	3
24	PLUG	39-0202	1	50	WRIST PIN (SEE KIT 70-0690)	46-1610	3
25	O-RING (SEE KIT 70-0592)	25-0372	1	51	CONNECTING ROD (SEE KIT 70-0690)	46-1611	3
26	PUMP HEAD	46-1608	1				

KIT #	DESCRIPTION	ITEMS	# OF ASSEMBLIES	# OF CYLINDERS
70-0179	KITS -VALVES	31, 32	6, 6	3
70-0590	KITS -WATER SEALS	21, 34, 35, 37, 38	3, 3, 3, 3, 3,	3
70-0591	KITS -OIL SEALS	7, 15	1, 3	3
70-0592	KITS -O-RINGS	3, 5, 23, 25, 29, 42, 47	1, 1, 1, 1, 6, 1, 3	3
70-0460	KITS- SUPPORT RING	33	3	3
70-0619	KITS- PISTON GUIDE	20, 36	3	3
70-0690	KIT - CRANKCASE ASSY	1, 2-7, 8, 9-14, 15-19, 39, 40-46, 47-51	4, 1, 4, 1, 3, 4, 1, 3	3

UNLOADER ASSEMBLY (8-0633)



8-0633 052913 JDK			
UNLOADER			
ITEM	DESCRIPTION	PART #	QTY
1	CAP	39-0252	1
2	NUT	46-1528	1
3	LOCKNUT	30-3156	1
4	KNOB	7-0242	1
5	SPRING	49-0171	1
6	FITTING	46-1529	1
7	O-RING (SEE KIT 70-0625)	SEE KIT	1
8	O-RING (SEE KIT 70-0625)	SEE KIT	1
9	O-RING (SEE KIT 70-0625)	SEE KIT	1
10	STEM	46-1530	1
11	PLUG	23-0244	2
12	O-RING (SEE KIT 70-0624)	SEE KIT	1
13	POPPET (SEE KIT 70-0624)	SEE KIT	1
14	SPRING (SEE KIT 70-0624)	SEE KIT	1
15	O-RING	25-0672	1
16	OUTLET FITTING	46-1531	1
17	INLET FITTING (SEE KIT 70-0625)	SEE KIT	1
18	O-RING (SEE KIT 70-0625)	SEE KIT	1
19	SPRING	49-0172	1
20	BALL (SEE KIT 70-0625)	SEE KIT	1
21	O-RING (SEE KIT 70-0625)	SEE KIT	1
22	SEAT	46-1532	1
23	FORGING	46-1533	1
24	BACKUP RING (SEE KIT 70-0625)	SEE KIT	2
25	O-RING (SEE KIT 70-0625)	SEE KIT	1
26	PIN (SEE KIT 70-0625)	SEE KIT	1

REPLACEMENT KITS			
KIT #	DESCRIPTION	ITEMS	QTY
70-0624	KIT - CHECK VALVE	12-14	1, 1, 1
70-0625	KIT - UNLOADER REBUILD	7-9, 17, 18, 20, 21, 24-26	1, 1, 1, 1, 1, 1, 1, 2, 1, 1

For parts Call 888-279-9274

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