

Performance Under Pressure

PARTS LIST FOR *WP-2700-4MHB* (AFTER SERIAL #10397866)

ENGINE OIL GRADE:

HONDA: SAE10W-30

ENGINE OIL CAPACITY: 20 oz.

PUMP OIL GRADE: SAE 20W-40 PUMP OIL CAPACITY: 5.0 oz.

NOZZLE SIZE: 3.0

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 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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SPECIFICATIONS

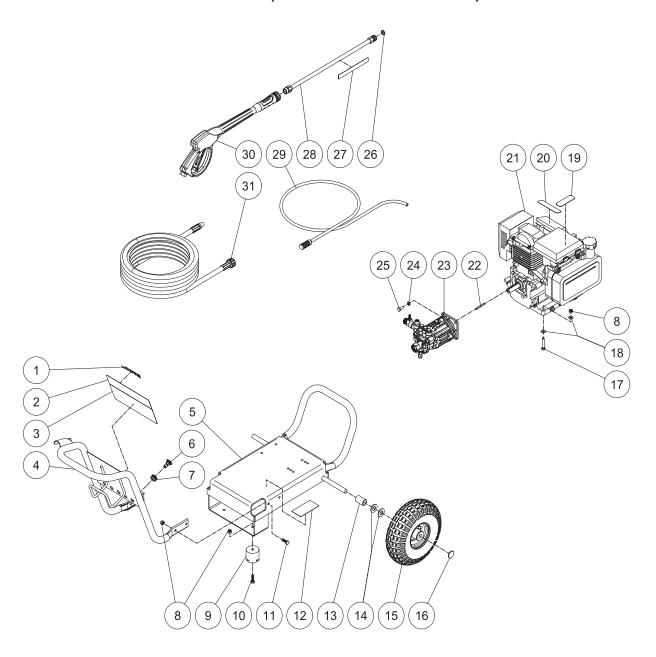
MODEL NUMBER	WP-2700-4MHB					
Operating Pressure (PSI/Bar):	2700/186.2					
High Pressure Nozzle:	3.0					
Water Volume (GPM/lpm):	2.3/8.7					
Engine:	Honda					
Horsepower	6.0					
Engine Type	4 Stroke, Overhead Cam, Single Cylinder					
Oil Type	SAE10W-30					
Oil Capacity (oz./liters)	20/.6					
Fuel Type	Unleaded Gasoline 86 Octane Minimum					
Fuel Capacity (gallon/ liters)	1.7/6.5					
Starting	Recoil					
Maximum No Load RPM	3600 (+/- 100) RPM					
Pump:	Direct Driven, Oil Bath, Triplex Axial Piston					
Oil Type	SAE 20W-40					
Oil Capacity (oz./liters)	5.0/.15					
Plungers	Ceramic Coated					
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)	75/34					
Unit Shipping Weight (lbs/Kg)	100/45.3					
Unit Net Dimension (in/cm)	37Lx21Wx24.5H/94Lx53.5Wx62.3H					
Unit Shipping Dimension (in/cm)	30.5Lx21.5Wx28.5H/77.5Lx54.5Wx72.4H					

————— NOTES —	
NOTES	

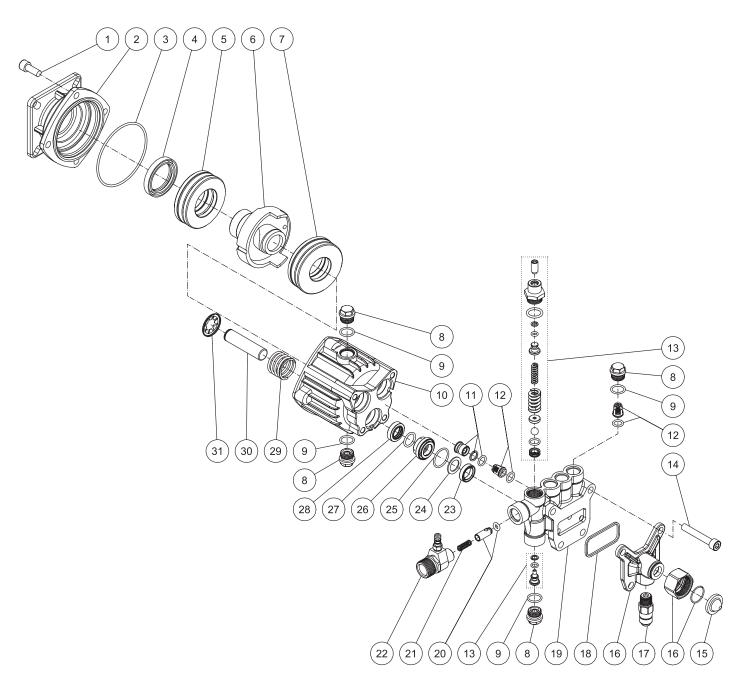
SERIAL NUMBER BREAK #10397866

SERIAL NUMBER DISCRIPTIONCHANGED PUMP FROM 3-0260 TO 3-0311

FRAME ASSEMBLY (AFTER SERIAL #10397866)



FRAME ASSEMBLY FOR WP-2700-4MHB										
REF.#	DESCRIPTION	PART #	QTY.		REF.#	DESCRIPTION	PART #	QTY.		
1	Decal- Die Cut 2700	34-0774	1		17	Bolt	27-0070	4		
2	Decal- Work Pro Placard	34-0737	1		18	Washer	28-0003	8		
3	Decal- Warning/Caution/Operation (See 34-9014)	N/A Sep.	1		19	Decal- Caution: Risk of Fire(See 34-9014)	N/A Sep.	1		
4	Front Handle Assy	7-0194A01	1		20	Decal- Warning: Muffler Hot (See 34-9014)	N/A Sep.	1		
5	Frame	5-0253A53	1		21	Engine- 6.0 H.P. Honda	1-0155	1		
6	Nozzle- 1503.5	18-0150	1		22	Key	43-0073	1		
7	Grommet	33-0001	5		23	Pump	3-0311	1		
8	Locknut	30-0157	10		24	Lockwasher	29-0007	4		
9	Isolator	14-0008	2		25	Bolt	27-0091	4		
10	Bolt	27-0068	2		26	O-ring (Replacement Only)	25-0122	-		
11	Bolt	27-0067	4		27	Decal- Warning: Risk of Injection (See 34-9014)	N/A Sep.	1		
12	Decal- Data Plate	N/A	1		28	Lance Assembly	16-0366	1		
13	Axle Spacer	62-0176	2		29	Detergent Strainer	19-0233	1		
14	Washer	28-0008	4		30	Gun/Wand Assembly	16-0441	1		
15	Wheel	14-0113	2		31	Pressure Hose	15-0269	1		
16	Hubcap	33-0018	2			Safety Decal Kit (Inc. 3, 19-20, 27)	34-9014			
	*Must Order in One Foot Lengths									



3-0311-040308-JJT

PUMP ASSEMBLY (3-0311)										
REF.#	DESCRIPTION	PART #	QTY.		REF.#	DESCRIPTION	PART #	QTY.		
1	Screw	27-8432	4		18	Inlet Body Seal	26-0327	1		
2	Flange	46-1330	1		19	Pump Head	N/A	1		
3	O-Ring	25-0605	1		20	Non Return Valve Kit	70-0511	1		
4	Oil Seal	26-0320	1		21	Non Return Valve Spring	46-1332	1		
5	Rear Bearing	N/A	1		22	Outlet Assy Kit	70-0510	1		
6	Wobble Plate Assy	N/A	1		23	Water Seal	N/A	3		
7	Front Bearing	N/A	1		24	Water Seal Washer	N/A	3		
8	Plug	39-0233	6		25	O-Ring	26-0325	3		
9	O-Ring	25-0606	6		26	Locating Ring	N/A	3		
10	Pump Housing	N/A	1		27	O-Ring	46-1331	3		
11	Inlet Plug Assy Kit	N/A	3		28	Oil Seal	N/A	3		
12	Valve Assy	N/A	6		29	Plunger Spring	26-0325	3		
13	Unloader Kit	70-0513	1		30	Piston	N/A	3		
14	Bolt	27-9569	4		31	Spring Disk	N/A	3		
15	Inlet Filter	19-0001	1			Inlet Plug Kit (Inc. 3 of 11)	70-0512	1		
16	Inlet Assy Kit	70-0514	1			Packing Kit (Inc. 3 of 23, 24, 25, 27)	70-0515	1		
17	Thermal Relief Valve	22-0408	1			Valves Kit (Inc. 6 of 12)	70-0516	1		

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