

# **Chore Master**<sup>®</sup>

# PARTS LIST FOR CM-3000-0MMB

Displacement: Pump Oil Grade: Pump Oil Capacity: Nozzle Size: 212 cc Mi-T-M Pump Oil AW-4085-0016 5.0 oz. # 3.0 This Parts Listing has been compiled for your benefit. You can be assured your cold water pressure washer was constructed and designed with quality and performance in mind. Each component has been rigorously tested to insure the highest level of quality.

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 manufacturer 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. Block the wheels to prevent the unit from moving. 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.

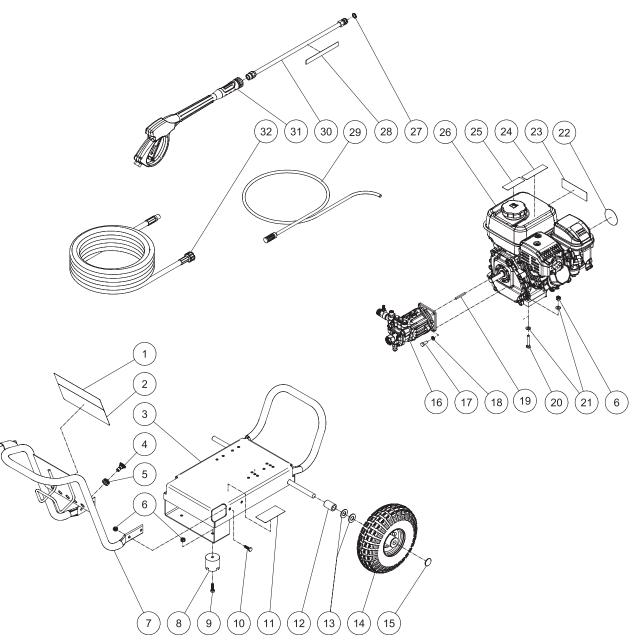
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# **SPECIFICATIONS**

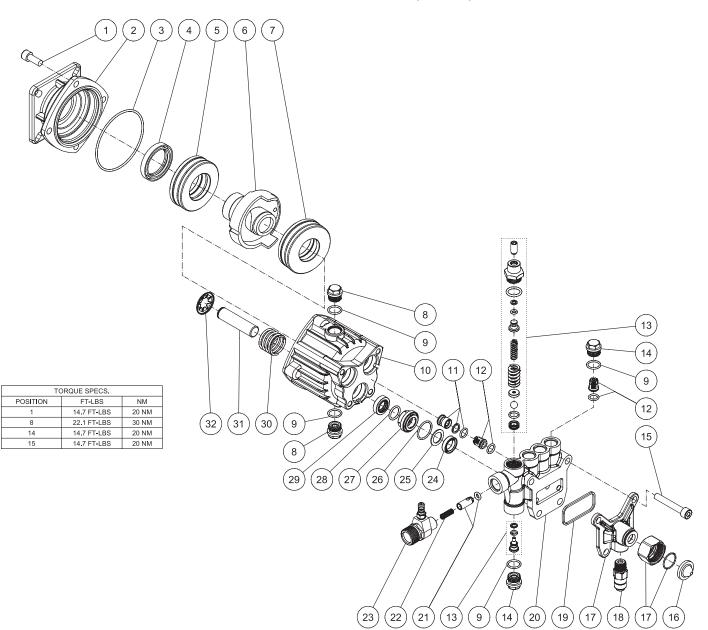
MODEL NUMBER	CM-3000-0MMB			
Operating Pressure (PSI/Bar):	3000/206.8			
High Pressure Nozzle:	3.0			
Water Volume (GPM/lpm):	2.4/9.1			
Engine:	Mi-T-M			
Displacement (cc)	212			
Engine Type	4 Stroke, Overhead Valve, Single Cylinder			
Oil Type	SAE10W-30			
Oil Capacity (oz./liters)	20/.6			
Fuel Type	Unleaded Gasoline 86 Octane Minimum			
Fuel Capacity (gallon/ liters)	.95/3.6			
Starting	Recoil			
Maximum No Load RPM	3700 (+/- 100) RPM			
Pump:	Axial Direct Driven, Oil Bath, Triplex Piston			
Oil Type	Mi-T-M Pump Oil AW-4085-0016			
Oil Capacity (oz./liters)	5.0/0.15			
Plungers	Ceramic Coated			
Manifold	Forged Brass			
Valves	Stainless Steel			
Unloader	Preset			
Detergent Injector	Ector Low pressure downstream from pump			
Unit Net Weight (lbs/Kg)	75/34			
Unit Shipping Weight (lbs/Kg)	100/45.3			
Unit Net Dimension (in/cm)	23.125Lx20.75Wx21.5H/ 58.7Lx52.7Wx54.6H			
Unit Shipping Dimension (in/cm)	29.375Lx20.625Wx27.5H/ 74.6Lx52.4Wx69.8H			
*Shipped without handle attached.				

#### FRAME ASSEMBLY



	FRAME ASSEMBLY	CM-2700-0MLB0	5 U922 14 KSI
ITEM	DESCRIPTION	PART #	QTY
11 EIVI	DECAL	34-2907	1
2	DECAL - WARNING/CAUTION/OPERATION (SEE 71-1049)	N/A	1
3	BASEPLATE	5-0253A53	1
4	NOZZLE	18-0386	1
4	NOZZLE	18-0388	1
-	NOZZLE	18-0390	1
- 5	GROMMET	33-0001	5
6		30-0157	10
7	HANDLE	7-0256A01	10
8		14-0008	
<u> </u>	ISOLATOR		2
9 10	BOLT	27-0068	2
11	DECAL- SILVER STICKER	27-0067 N/A	4
12	SPACER	,	2
12	WASHER	62-0176 28-0008	4
13	WHEEL	14-0130	2
14		33-0018	2
16	PUMP	3-0411	1
17	BOLT	27-0091	4
18	LOCKWASHER	29-0007	4
19	KEY	43-0073	4
20	BOLT	27-0070	4
20	WASHER	28-0003	8
21	DECAL - REWIND 212CC (SEE 71-1049)	28-0003	1
22	DECAL (SEE 71-1049)	N/A N/A	1
23	DECAL (SEE 71-1049) DECAL - RISK OF BURNS (SEE 71-1049)	N/A	1
24	DECAL - RISK OF FIRE (SEE 71-1049)	N/A	1
25	ENGINE	1-0221	1
20	O-RING	25-0122	1
28	DECAL - RISK OF INJECTION (SEE 71-1049)	N/A	1
29	DETERGENT HOSE	19-0233	1
30	LANCE ASSEMBLY	16-0366	1
30	GUN & WAND - 4000 PSI	16-0441	1
32	HOSE	15-0269	1
-	DECAL SET (NOT SHOWN)	71-1049	1

# MOTOR / PUMP ASSEMBLY (3-0411)



	PUM	PASSEMBLY		
ITEM	DESCRIPTION		PART #	QTY
1	SCREW		27-8432	4
2	FLANGE		46-1330	1
3	O-RING		25-0605	1
4	OIL SEAL		26-0320	1
5	REAR BEARING		N/A	1
6	WOBBLE PLATE ASSEMBLY		N/A	1
7	FRONT BEARING		N/A	1
8	PLUG		39-0233	2
9	O-RING		25-0606	6
10	PUMP HOUSING		N/A	1
11	KIT - INLET PLUG ASSEMBLY (SEE KIT 70-0512)		SEE KIT	3
12	VALVE ASSEMBLY (SEE KIT 70-0516)		SEE KIT	6
13	KIT - COMPLETE UNLOADER		70-0646	1
14	PLUG		39-0372	4
15	BOLT		27-9569	4
16	FILTER		19-0001	1
17	KIT- INLET ASSEMBLY		70-0514	1
18	THERMAL RELIEF VALVE		22-0408	1
19	INLET BODY SEAL		26-0327	1
20	PUMP HEAD		N/A	1
21	KIT - NON-RETURN VALVE		70-0511	1
22	NON-RETURN VALVE SPRING		46-1332	1
23	KIT - OUTLET/BARB ASSEMBLY		70-0510	1
24	WATER SEAL (S	SEE KIT 70-0515)	SEE KIT	3
25	WATER SEAL WASHER (S	SEE KIT 70-0515)	SEE KIT	3
26	O-RING (S	SEE KIT 70-0515)	SEE KIT	3
27	LOCATING RING		46-1586	3
28	O-RING (S	SEE KIT 70-0515)	SEE KIT	3
29	OIL SEAL		26-0325	3
30	PLUNGER SPRING		N/A	3
31	PISTON		46-1587	3
32	SPRING DISK		N/A	3

REPLACEMENT KITS						
KIT #	DESCRIPTION	ITEMS	# OF ASSEMBLIES	# OF CYLINDERS		
70-0512	KIT - INLET PLUG	11	3	3		
70-0515	KIT - PACKINGS	24, 25, 26, 28	3, 3, 3, 3	3		
70-0516	KIT - VALVES W/ O-RING	12	6	3		

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