



Chore Master®

TECHNICAL PARTS LIST FOR ***CM-3000-0MMB***

For parts Call 888-279-9274

Displacement:	212 cc
Pump Oil Grade:	Mi-T-M Pump Oil AW-4085-0016
Pump Oil Capacity:	5.0 oz.
Nozzle Size:	# 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.

Table of Contents

SPECIFICATIONS.....3

NOTES4

NOTES5

FRAME ASSEMBLY (BEFORE SERIAL #10991817).....6

FRAME ASSEMBLY (AFTER SERIAL #10991817).....8

MOTOR / PUMP ASSEMBLY (3-0412).....10

PUMP ASSEMBLY (3-0436)12

SPECIFICATIONS

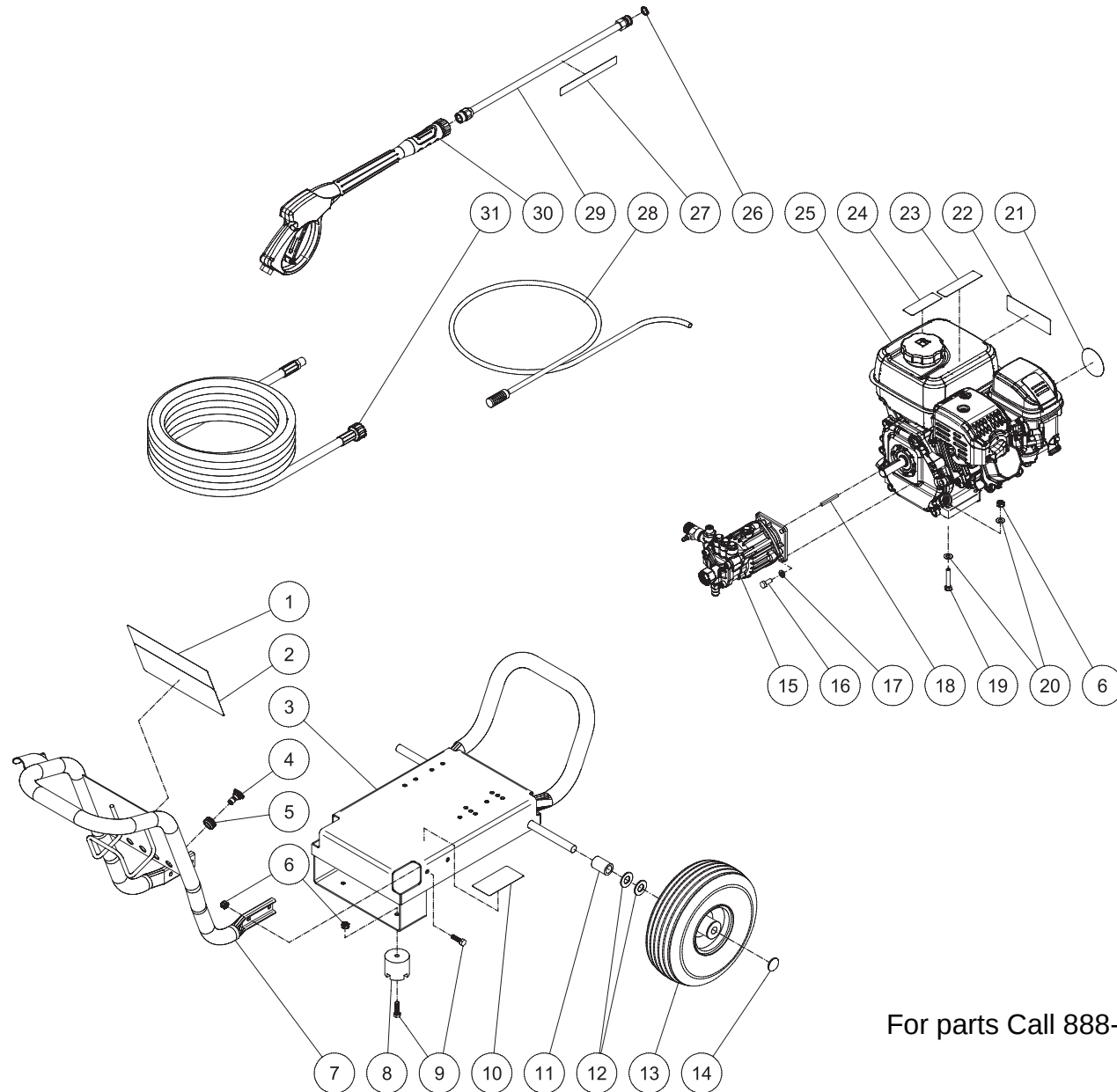
MODEL NUMBER	CM-3000-0MMB
Operating Pressure (PSI/Bar):	3000/206.8
High Pressure Nozzle:	3.0
Water Volume (GPM/lpm):	2.4/9.1
Engine:	Mi-T-M
Displacement (cc)	212
Engine Type	4 Stroke, Overhead Valve, Single Cylinder
Oil Type	SAE10W-30
Oil Capacity (oz./liters)	20/.6
Fuel Type	Unleaded Gasoline 86 Octane 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	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.	

NOTES

DATE	SERIAL NUMBER	REASON FOR CHANGE
06-08-17	#10991817	CHANGED PUMP FROM 3-0412 TO 3-0436

NOTES

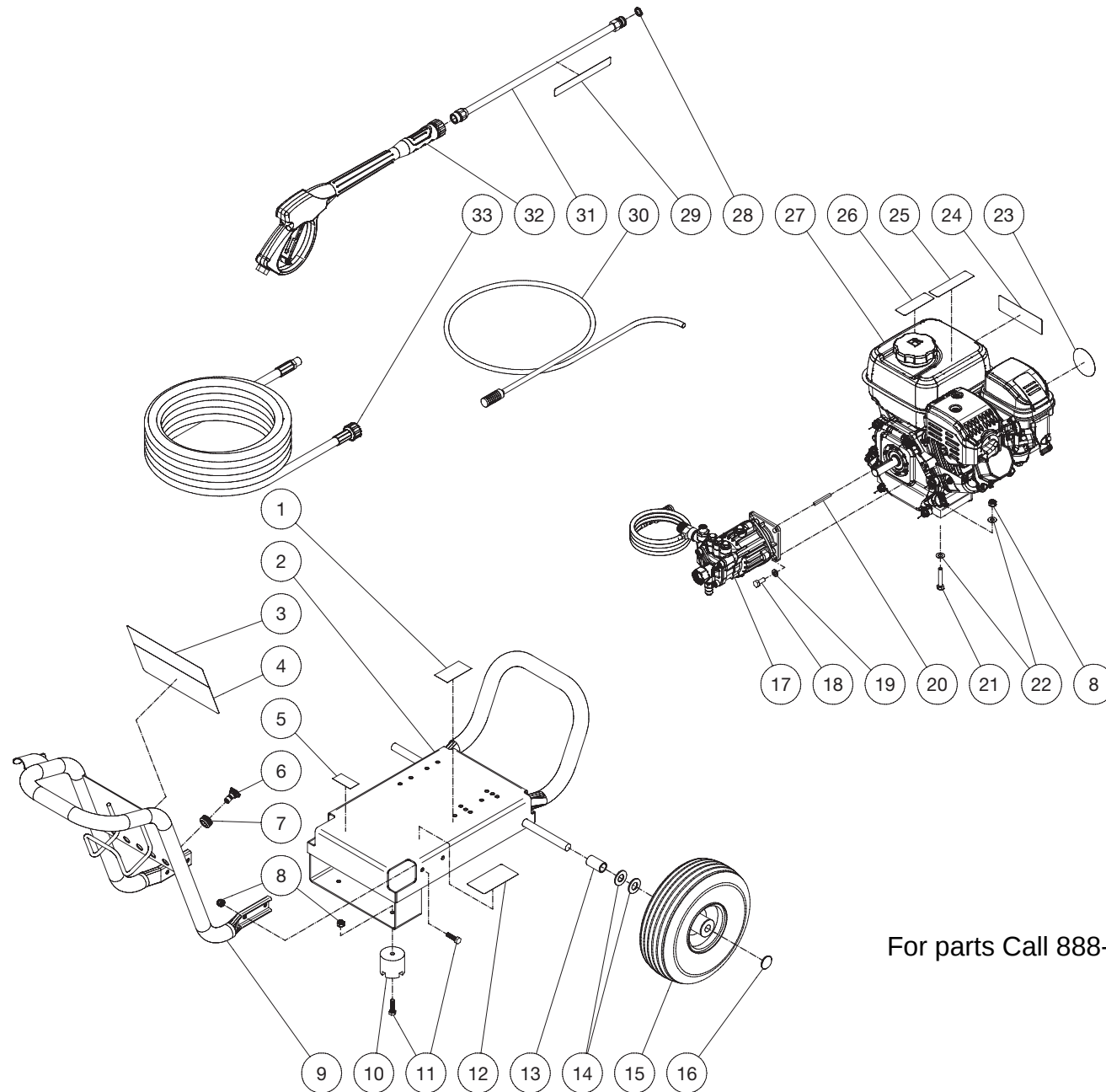
FRAME ASSEMBLY (BEFORE SERIAL #10991817)



For parts Call 888-279-9274

CM-2700-0MLB_0MLB-C 062416 JTW			
FRAME ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	DECAL (2700)	34-2906	1
-	DECAL (3000)	34-2907	1
2	DECAL - WARNING/CAUTION/OPERATION (SEE 71-1049)	N/A	1
3	BASEPLATE	5-0253A53	1
4	NOZZLE 65° DETERGENT	18-0386	1
-	NOZZLE 15°	18-0388	1
-	NOZZLE 25°	18-0390	1
5	GROMMET	33-0001	5
6	LOCKNUT	30-0157	10
7	HANDLE	7-0256A01	1
8	ISOLATOR	14-0008	2
9	BOLT	27-0068	6
10	DECAL- SILVER STICKER	N/A	1
11	SPACER	62-0176	2
12	WASHER	28-0008	4
13	WHEEL	14-0130	2
14	CAP	33-0018	2
15	PUMP	3-0412	1
16	BOLT	27-0091	4
17	LOCKWASHER	29-0007	4
18	KEY	43-0073	1
19	BOLT	27-0070	4
20	WASHER	28-0003	8
21	DECAL - REWIND 212CC	N/A	1
22	DECAL	34-2775	1
23	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
26	O-RING	25-0122	1
27	DECAL - RISK OF INJECTION (SEE 71-1049)	N/A	1
28	DETERGENT HOSE	19-0233	1
29	LANCE ASSEMBLY	16-0366	1
30	GUN & WAND - 4000 PSI	16-0441	1
31	HOSE	15-0269	1
-	DECAL SET (NOT SHOWN)	71-1049	1

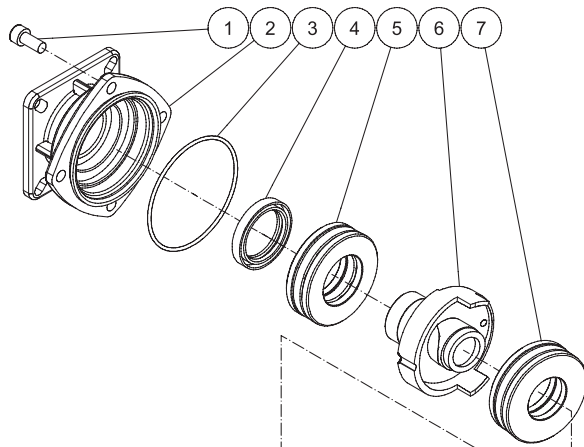
FRAME ASSEMBLY (AFTER SERIAL #10991817)



For parts Call 888-279-9274

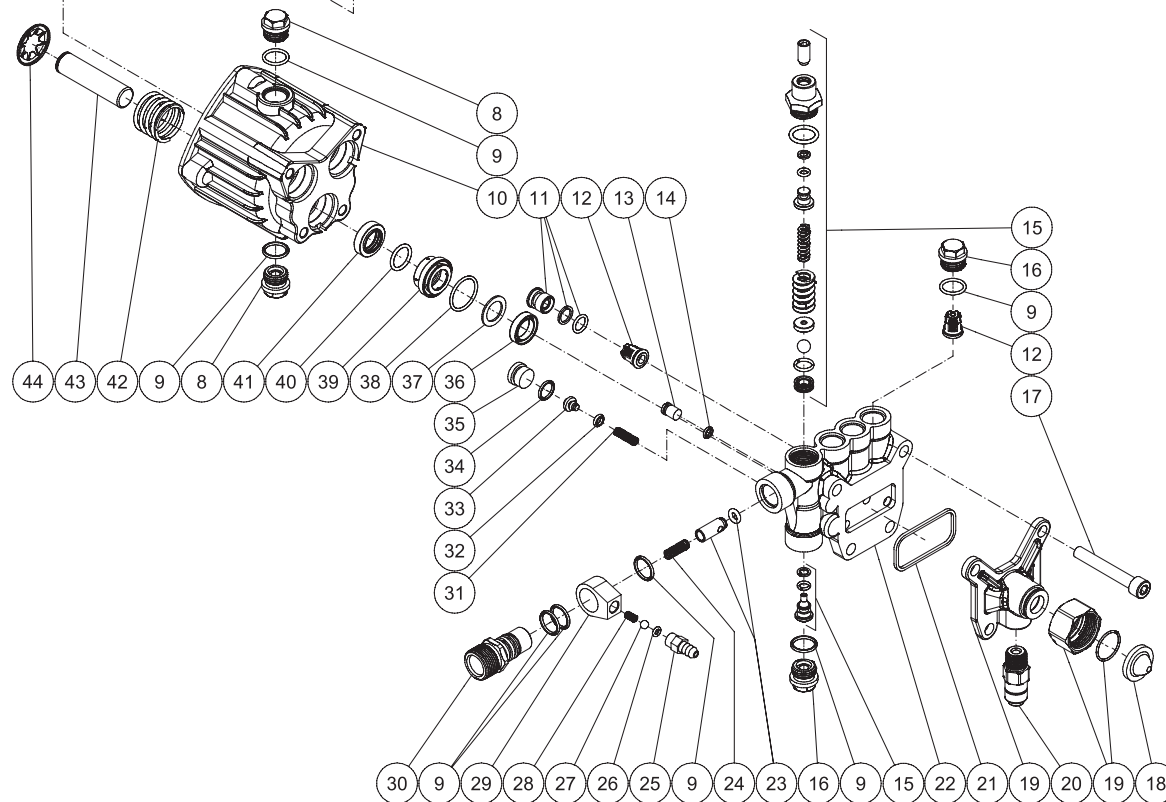
CM-3000-0MMB 101420 JRC			
FRAME ASSEMBLY			
ITEM	TITLE	PART #	QTY
1	DECAL- MOBILE PRO	34-3570	1
2	BASEPLATE	5-0253A53	1
3	DECAL	34-2907	1
4	DECAL - WARNING/CAUTION/OPERATION (SEE 71-1049)	N/A	1
5	DECAL - MADE IN USA	34-3553	1
6	NOZZLE	18-0386	1
-	NOZZLE	18-0388	1
-	NOZZLE	18-0390	1
7	GROMMET	33-0001	5
8	LOCKNUT	30-0157	10
9	HANDLE	7-0276A18	1
10	ISOLATOR	14-0008	2
11	BOLT	27-0068	6
12	DECAL- SILVER STICKER	N/A	1
13	SPACER	62-0176	2
14	WASHER	28-0008	4
15	WHEEL	14-0130	2
16	CAP	33-0018	2
17	PUMP	3-0436	1
18	BOLT	27-0091	4
19	LOCKWASHER	29-0007	4
20	KEY	43-0073	1
21	BOLT	27-0070	4
22	WASHER	28-0003	8
23	DECAL - REWIND 212CC (SEE 71-1049)	N/A	1
24	DECAL (SEE 71-1049)	N/A	1
25	DECAL - RISK OF BURNS (SEE 71-1049)	N/A	1
26	DECAL - RISK OF FIRE (SEE 71-1049)	N/A	1
27	ENGINE	1-0221	1
28	O-RING	25-0122	1
29	DECAL - RISK OF INJECTION (SEE 71-1049)	34-1253	1
30	DETERGENT HOSE	19-0233	1
31	LANCE ASSEMBLY	16-0366	1
32	GUN & WAND - 4000 PSI	16-0441	1
33	HOSE	15-0269	1
-	DECAL SET	71-1049	1

MOTOR / PUMP ASSEMBLY (3-0412)



TORQUE SPECIFICATIONS		
POSITION	FT-LBS	NM
1	14.7	20
8	22.1	30
16	14.7	20
17	14.7	20

For parts Call 888-279-9274

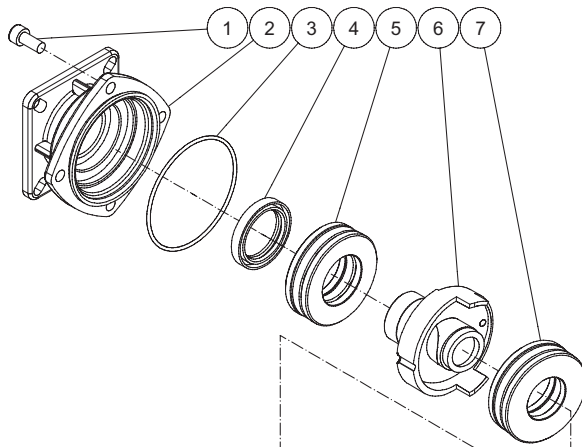


3-0412 060316 CH

3-0412 060316 CH			
PUMP ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	BOLT	27-8433	4
2	FLANGE	46-1330	1
3	O-RING	25-0605	1
4	OIL SEAL	26-0320	1
5	REAR BEARING	48-0103	1
6	WOBBLE PLATE	46-1612	1
7	FRONT BEARING	48-0104	1
8	PLUG	39-0233	2
9	O-RING (SEE KIT 70-0510)	25-0606	9
10	CRANKCASE	46-1613	1
11	KIT - INLET PLUG ASSEMBLY (SEE KIT 70-0512)	70-0512	3
12	VALVE ASSEMBLY (SEE KIT 70-0516)	70-0516	6
13	PLUG	39-0377	1
14	O-RING	25-0687	1
15	KIT - COMPLETE UNLOADER	70-0646	1
16	PLUG	39-0372	4
17	HEAD BOLT	27-0905	4
18	FILTER	19-0001	1
19	KIT- INLET ASSEMBLY	70-0514	1
20	THERMAL RELIEF VALVE	22-0408	1
21	INLET BODY SEAL	26-0327	1
22	PUMP HEAD	46-1614	1
23	KIT - NON-RETURN VALVE	70-0511	1
24	NON-RETURN VALVE SPRING	46-1332	1
25	HOSE BARB (SEE KIT 70-0510)	46-0869	1
26	O-RING (SEE KIT 70-0510 AND 70-0293)	25-0371	1
27	BALL (SEE KIT 70-0510 AND 70-0293)	8-0521	1
28	SPRING (SEE KIT 70-0510 AND 70-0293)	8-0520	1
29	BARB SEAT (SEE KIT 70-0510)	46-1643	1
30	OUTLET FITTING (SEE KIT 70-0510)	46-1642	1
31	SPRING (SEE KIT 70-0657)	46-1604	1
32	O-RING (SEE KIT 70-0657)	25-0690	1
33	SPRING BASE (SEE KIT 70-0657)	46-1603	1
34	O-RING (SEE KIT 70-0657)	25-0689	1
35	PLUG (SEE KIT 70-0657)	39-0378	1
36	WATER SEAL (SEE KIT 70-0515)	SEE KIT	3
37	WATER SEAL WASHER (SEE KIT 70-0515)	SEE KIT	3
38	O-RING (SEE KIT 70-0515)	SEE KIT	3
39	LOCATING RING	46-1586	3
40	O-RING (SEE KIT 70-0515)	SEE KIT	3
41	OIL SEAL	26-0325	3
42	PLUNGER SPRING	46-1615	3
43	PISTON	46-1587	3
44	SPRING RETAINER	46-1616	3

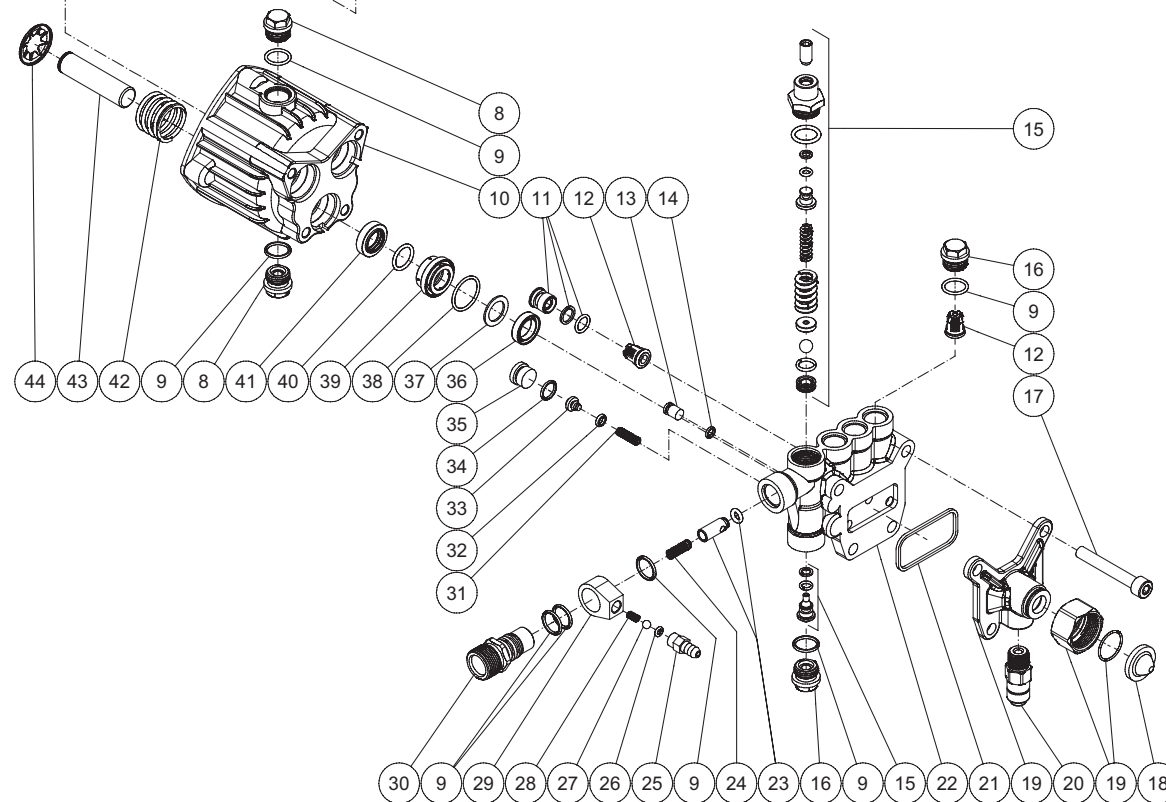
REPLACEMENT KITS				
KIT #	DESCRIPTION	ITEMS	# OF ASSEMBLIES	# OF CYLINDERS
70-0293	KIT - INJECTOR	26-28	1	-
70-0510	KIT - OUTLET/BARB	9, 25, 26, 27, 28, 29, 30	3, 1, 1, 1, 1, 1	-
70-0512	KIT - INLET PLUG	11	3	3
70-0515	KIT - PACKINGS	36, 37, 38, 40	3, 3, 3, 3	3
70-0516	KIT - VALVES W/ O-RING	12	6	3
70-0657	KIT - EZ START	31-35	1	-

PUMP ASSEMBLY (3-0436)



TORQUE SPECIFICATIONS		
POSITION	FT-LBS	NM
1	14.7	20
8	22.1	30
16	14.7	20
17	14.7	20

For parts Call 888-279-9274



3-0436 113017 CH

3-0436 113017 CH			
PUMP ASSEMBLY			
ITEM	DESCRIPTION	PART #	QTY
1	BOLT	27-8433	4
2	FLANGE	46-1330	1
3	O-RING	25-0605	1
4	OIL SEAL	26-0320	1
5	REAR BEARING	48-0103	1
6	WOBBLE PLATE	46-1612	1
7	FRONT BEARING	48-0104	1
8	PLUG	39-0233	2
9	O-RING (SEE KIT 70-0692)	25-0606	9
10	CRANKCASE	46-1613	1
11	KIT - INLET PLUG ASSEMBLY (SEE KIT 70-0512)	70-0512	3
12	VALVE ASSEMBLY (SEE KIT 70-0516)	70-0516	6
13	PLUG	39-0377	1
14	O-RING	25-0687	1
15	KIT - COMPLETE UNLOADER	70-0646	1
16	PLUG	39-0372	4
17	HEAD BOLT	27-0905	4
18	FILTER	19-0001	1
19	KIT- INLET ASSEMBLY	70-0514	1
20	THERMAL RELIEF VALVE	22-0408	1
21	INLET BODY SEAL	26-0327	1
22	PUMP HEAD	46-1614	1
23	KIT - NON-RETURN VALVE	70-0511	1
24	NON-RETURN VALVE SPRING	46-1332	1
25	HOSE BARB (SEE KIT 70-0692)	46-0869	1
26	O-RING (SEE KIT 70-0293 AND 70-0692)	25-0371	1
27	BALL (SEE KIT 70-0293 AND 70-0692)	8-0521	1
28	SPRING (SEE KIT 70-0293 AND 70-0692)	8-0520	1
29	BARB SEAT (SEE KIT 70-0692)	46-1643	1
30	OUTLET FITTING (SEE KIT 70-0692)	SEE KIT	1
31	SPRING (SEE KIT 70-0657)	46-1604	1
32	O-RING (SEE KIT 70-0657)	25-0690	1
33	SPRING BASE (SEE KIT 70-0657)	46-1603	1
34	O-RING (SEE KIT 70-0657)	25-0689	1
35	PLUG (SEE KIT 70-0657)	39-0378	1
36	WATER SEAL (SEE KIT 70-0515)	SEE KIT	3
37	WATER SEAL WASHER (SEE KIT 70-0515)	SEE KIT	3
38	O-RING (SEE KIT 70-0515)	SEE KIT	3
39	LOCATING RING	46-1586	3
40	O-RING (SEE KIT 70-0515)	SEE KIT	3
41	OIL SEAL	26-0325	3
42	PLUNGER SPRING	46-1615	3
43	PISTON	46-1587	3
44	SPRING RETAINER	46-1616	3

REPLACEMENT KITS				
KIT #	DESCRIPTION	ITEMS	# OF ASSEMBLIES	# OF CYLINDERS
70-0293	KIT - INJECTOR	26-28	1	-
70-0692	KIT - OUTLET/BARB	9, 25, 26, 27, 28, 29, 30	3, 1, 1, 1, 1, 1	-
70-0512	KIT - INLET PLUG	11	3	3
70-0515	KIT - PACKINGS	36, 37, 38, 40	3, 3, 3, 3	3
70-0516	KIT - VALVES W/ O-RING	12	6	3
70-0657	KIT - EZ START	31-35	1	-

For parts Call 888-279-9274

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