



PARTS LIST FOR
GA-3003-0MHB
(GRAINGER ITEM # 3ANX4)

COLD PRESSURE WASHER

FOR REPLACEMENT PARTS CALL **888-279-9274**

Engine Oil Grade:
SAE10W-30
Engine Oil Capacity:
37 oz.
Pump Oil Grade:
Mi-T-M Pump Oil #AW-4085-0016
Pump Oil Capacity:
14 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 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 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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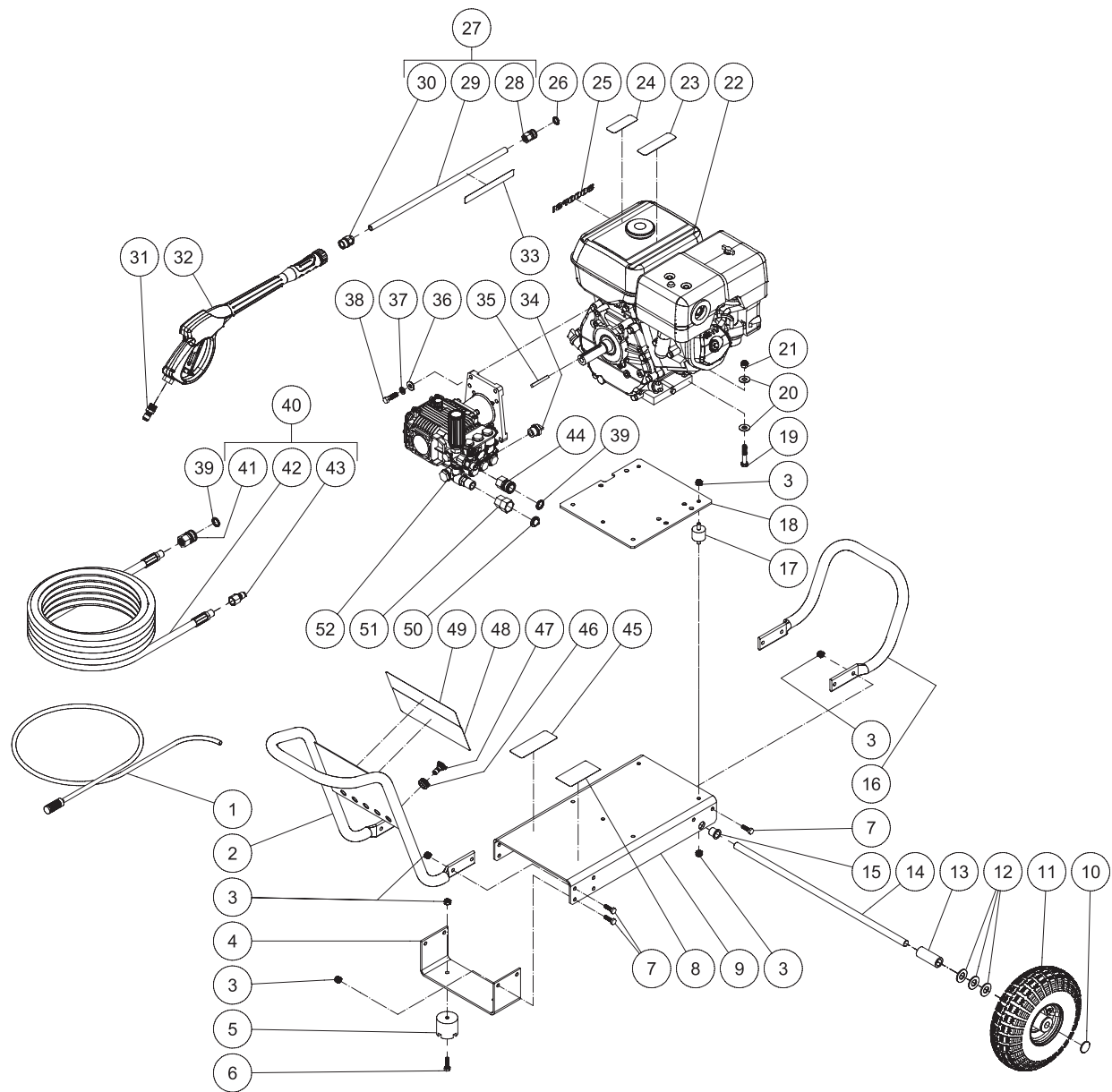
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SPECIFICATIONS

MODEL NUMBER	GA-3003-0MHB
Operating Pressure (PSI/Bar):	3000/206.8
High Pressure Nozzle:	3.5
Water Volume (GPM/lpm):	3.0/11
Engine:	Honda
Horsepower	9.0
Engine Type	4 Stroke, Overhead Valve, Single Cylinder
Oil Type	SAE 10W-30
Below 40°F = SAE10W-30	
Oil Capacity (oz./liters)	37/1.1
Low Oil Protection	Oil Alert™
Fuel Type	Unleaded Gasoline 86 Octane Minimum
Fuel Capacity (gallon/ liters)	1.6/6.0
Starting	Recoil
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)	14/.4
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)	105/47.5
Unit Shipping Weight (lbs/Kg)	155/70
Unit Net Dimension (in/cm)	42.5Lx23.5Wx25H/108Lx60Wx63.5H
Unit Shipping Dimension (in/cm)	39.5Hx25Wx31.5H/100.5Lx63.5Wx80H

FRAME ASSEMBLY FOR GA-3003-0MHB

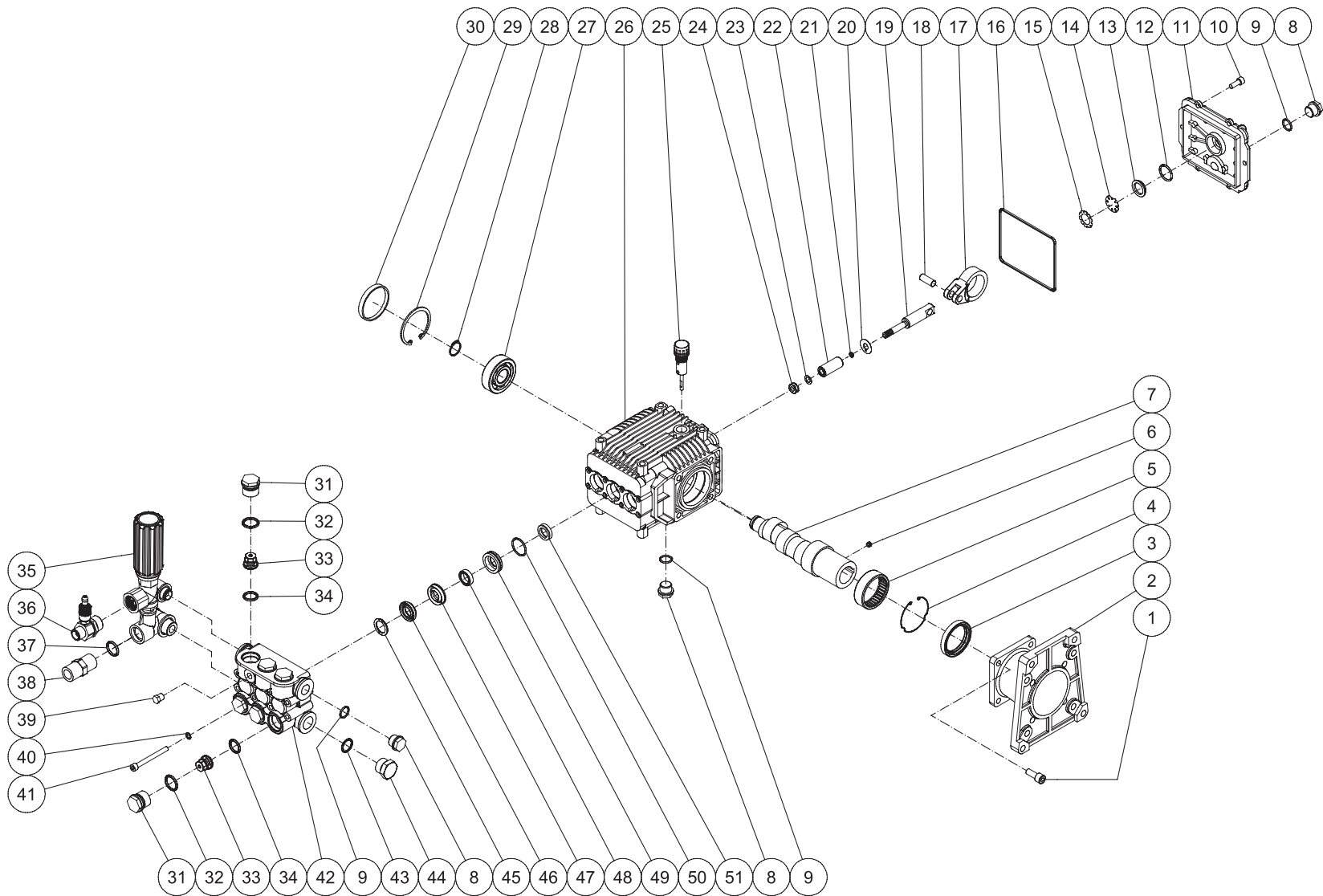


GA-3003-0MHB 012809-RSW

For parts Call 888-279-9274

GA-3003-0MHB 041812 MLK							
FRAME ASSEMBLY							
ITEM	DESCRIPTION	PART #	QTY		ITEM	DESCRIPTION	PART # QTY
1	DETERGENT HOSE	19-0233	1		29	PIPE	16-0379 1
2	HANDLE	7-0182	1		30	COUPLING	16-0378 1
3	LOCKNUT	30-0157	22		31	QUICK CONNECT	17-0074 1
4	BRACKET	56-0054	1		32	GUN & WAND - 4000 PSI	16-0441 1
5	ISOLATOR	14-0008	2		33	DECAL - RISK OF INJECTION (SEE 71-0065)	N/A 1
6	BOLT	27-0068	2		34	RELIEF VALVE	22-0005 1
7	BOLT	27-0067	12		35	KEY	43-0078 1
8	DECAL- SILVER STICKER	N/A	1		36	WASHER	28-0022 4
9	BASEPLATE	5-0207	1		37	LOCKWASHER	29-0008 4
10	CAP	33-0018	2		38	BOLT	27-0118 4
11	WHEEL	14-0113	2		39	O-RING	25-0123 1
12	WASHER	28-0008	7		40	HOSE ASSEMBLY (Inc. 41-43)	15-0270 1
13	SPACER	62-0189	2		41	QC SOCKET	17-0004 1
14	AXLE	20-0748	1		42	HOSE	15-0270 1
15	BUSHING	62-0175	2		43	QUICK CONNECT	17-0006 1
16	HANDLE	7-0183	1		44	QC SOCKET	17-0004 1
17	ISOLATOR	14-0097	4		45	DECAL - GRAINGER 800# LARGE (SEE 71-0065)	N/A 1
18	ISOLATION PLATE	56-0053	1		46	GROMMET	33-0001 5
19	BOLT	27-0121	4		47	NOZZLE	18-0393 1
20	WASHER	28-0023	8		-	NOZZLE	18-0395 1
21	LOCKNUT	30-0159	4		-	NOZZLE	18-0386 1
22	ENGINE - HONDA	1-0162	1		48	DECAL - WARNING/CAUTION/OPERATION (SEE 71-0065)	N/A 1
23	DECAL - RISK OF BURNS (SEE 71-0065)	N/A	1		49	DECAL - MI-T-M PLACARD	34-2150 1
24	DECAL - RISK OF FIRE (SEE 71-0065)	N/A	1		50	FILTER	19-0001 1
25	DECAL- DIE CUT 3000 PSI	34-2214	1		51	SWIVEL	23-0001 1
26	O-RING	25-0122	1		52	PUMP	3-0147 1
27	LANCE ASSEMBLY (Inc. 28-30)	16-0366	1		-	DECAL SET	71-0065 1
28	QUICK CONNECT	17-0001	1				

PUMP ASSEMBLY (3-0147)

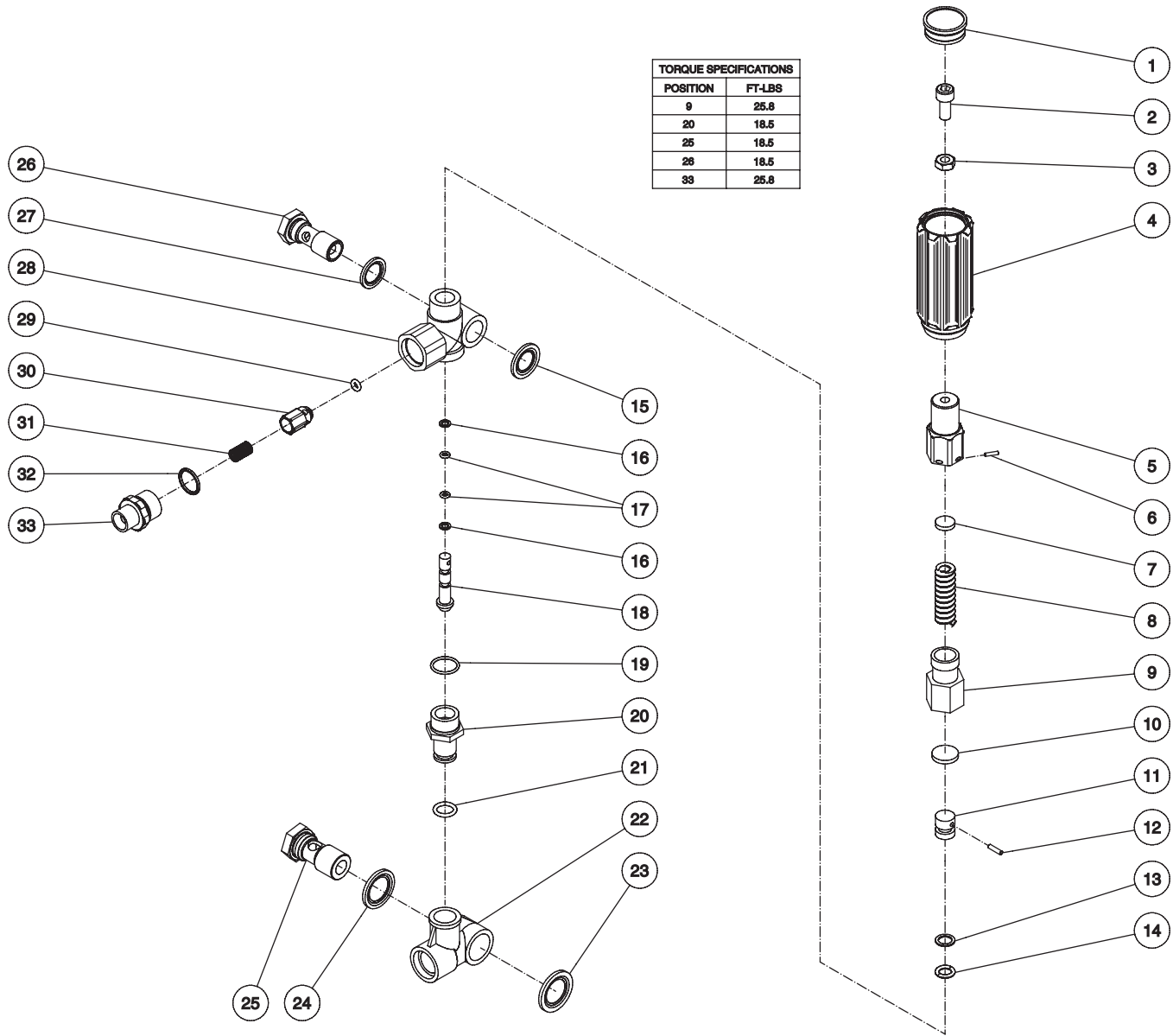


3-0147-042612-MLK

For parts Call 888-279-9274

3-0147 042612 MLK							
PUMP ASSEMBLY							
ITEM	DESCRIPTION	Mi-T-M #	QTY		ITEM	DESCRIPTION	Mi-T-M # QTY
1	SCREW	27-8432	4		29	SNAP RING	46-0676 1
2	PUMP FLANGE	46-0714	1		30	BEARING CAP	46-0725 1
3	OIL SEAL	26-0192	1		31	VALVE CAP	39-0087 6
4	RETAINING RING	46-0667	1		32	O-RING	25-0160 6
5	BEARING - NEEDLE	48-0059	1		33	SINGLE VALVE ASSEMBLY - BLACK	- 6
6	BOLT	27-8886	1		34	O-RING	25-0386 6
7	CRANKSHAFT	46-0717	1		35	UNLOADER	8-0456 1
8	PLUG	39-0086	3		36	KIT - DETERGENT INJECTOR	70-0196 1
9	O-RING	25-0325	3		37	O-RING	25-0602 1
10	BOLT	27-8888	6		38	NIPPLE	23-0012 1
11	CRANKCASE COVER	46-0719	1		39	PLUG	39-0097 1
12	O-RING	25-0370	1		40	LOCKWASHER	29-0153 8
13	OIL SIGHT GLASS	46-0670	1		41	BOLT	27-8875 8
14	OIL REFLECTOR	46-0824	1		42	MANIFOLD	46-0730 1
15	SPRING RETAINER	46-0671	1		43	O-RING	25-0372 1
16	O-RING	25-0398	1		44	PLUG	39-0088 1
17	CONNECTING ROD	46-0720	3		45	SUPPORT RING	- 3
18	PISTON PIN	46-0721	3		46	V PACKING	46-0729 3
19	PLUNGER ROD	46-0722	3		47	PACKING RETAINER	46-0728 3
20	SLINGER WASHER	28-1027	3		48	LOW PRESSURE SEAL	46-0727 3
21	O-RING	25-0371	3		49	RETAINER	46-0726 3
22	PISTON - CERAMIC	46-0723	3		50	O-RING	25-0399 3
23	WASHER/GASKET - O.D.	26-0187	3		51	OIL SEAL	26-0193 3
24	NUT	30-6016	3			OIL SEAL KIT -INC. 3, 16, 30, 51 (3)	-
25	OIL DIPSTICK	39-0090	1			PISTONS KIT -INC. 20-24 (3)	-
26	PUMP CRANKCASE	46-0724	1			HIGH PRESSURE SEALS KIT -INC. 46 (3), 48 (3), 50 (3)	70-0181
27	BALL BEARING	48-0063	1			SUPPORT RINGS KIT -INC. 45 (3)	70-0182
28	SNAP RING	46-0732	1			VALVES KIT -INC. 33 (6), 34 (6)	70-0161
KITS CONTAINS QTY (1) UNLESS OTHERWISIE NOTED							

UNLOADER ASSEMBLY (8-0456)



8-0456-102004-JJF

UNLOADER ASSEMBLY (8-0456)

REF. #	DESCRIPTION	PART #	QTY.	REF. #	DESCRIPTION	PART #	QTY.
1	Unloader Cap	7-0142	1	18	Piston	8-0442	1
2	Bolt	27-8433	1	19	O-ring	25-0389	1
3	Nut	30-3025	1	20	Nipple	8-0441	1
4	Unloader Knob	7-0141	1	21	O-ring	25-0388	1
5	Adjustment Barrel	8-0476	1	22	Inlet Bypass Adapter	8-0437	1
6	Pin	8-0477	1	23	Washer	8-0439	1
7	Spring Button	8-0475	1	24	Washer	8-0440	1
8	Spring	49-0132	1	25	Adapter	8-0438	1
9	Spring Guide	8-0474	1	26	Adapter	8-0448	1
10	Spring Button	8-0445	1	27	Washer	8-0449	1
11	Poppet	8-0443	1	28	Unloader Body	8-0451	1
12	Pin	8-0444	1	29	O-ring	25-0391	1
13	Back-up Ring	25-0396	1	30	Check Valve	8-0454	1
14	O-ring	25-0390	1	31	Check Valve Spring	49-0123	1
15	Washer	8-0450	1	32	O-ring	25-0372	1
16	Back-up Ring	25-0395	2	33	Adapter Nipple	24-0159	1
17	O-ring	25-0371	2		Unloader Repair Kit (Inc. 13, 14, 16, 17, 19, 21, 29)	70-0180	

For parts Call 888-279-9274

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