

PARTS LIST FOR
3003 SERIES
PORTABLE/ALUMINUM
GASOLINE DRIVEN/DIRECT DRIVE
COLD WATER PRESSURE WASHER

Engine Oil Grade:	SAE10W-30
Engine Oil Capacity:	37 oz.
Pump Oil Grade:	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 new 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. The manufacturer 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 manufactured 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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NOTES

DATE

5-30-24

SERIAL NUMBER BREAK

#11483008

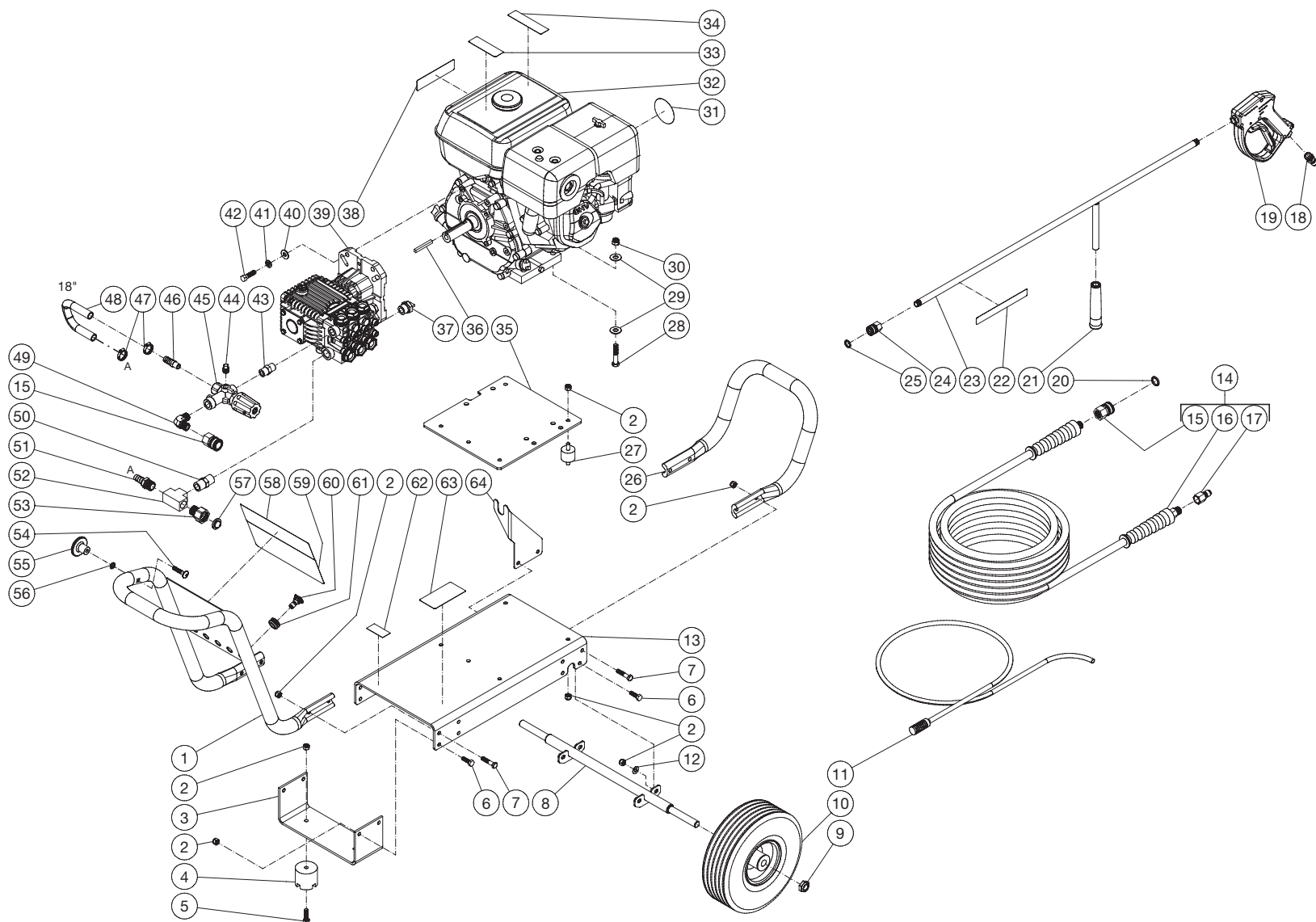
REASON FOR CHANGE

REPLACED PUMP 3-0431 WITH 3-0471

SPECIFICATIONS

Operating Pressure (PSI/Bar):	3000/206.8				
High Pressure Nozzle:	3.5				
Water Volume (GPM/lpm):	3.0/11				
Engine:	Honda		Kohler		Mi-T-M
Model	GX270		CH395		300cc
Engine Type	4 Stroke, Overhead Valve, Single Cylinder				
Oil Type	SAE 10W-30				
Oil Capacity (oz./liters)	37/1.1				32/0.95
Low Oil Protection	Oil Alert™		Low Oil Shutdown		Oil Alert
Fuel Type	Unleaded Gasoline 86 Octane Minimum				
Fuel Capacity (gallon/ liters)	1.6/6.0				1.8/6.7
Starting	Recoil				
Maximum No Load RPM	3600 (+/- 100) RPM				
Pump:	Direct Driven, Oil Bath, Triplex Piston				
Model	General	A/R	General	A/R	A/R
Oil Type	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)	111 / 50.35	99 / 44.91	117.5 / 53.30	105.5 / 47.85	98 / 44.5
Unit Shipping Weight (lbs/Kg)	160.28 / 72.70	148.28 / 67.26	166.78 / 75.65	154.78 / 70.21	147 / 66.7
Unit Net Dimension (in/cm)	42.5Lx23.5Wx25H/108Lx60Wx63.5H				
Unit Shipping Dimension (in/cm)	39.5Hx25Wx31.5H/100.5Lx63.5Wx80H				

FRAME ASSEMBLY (BEFORE SERIAL #11483007)

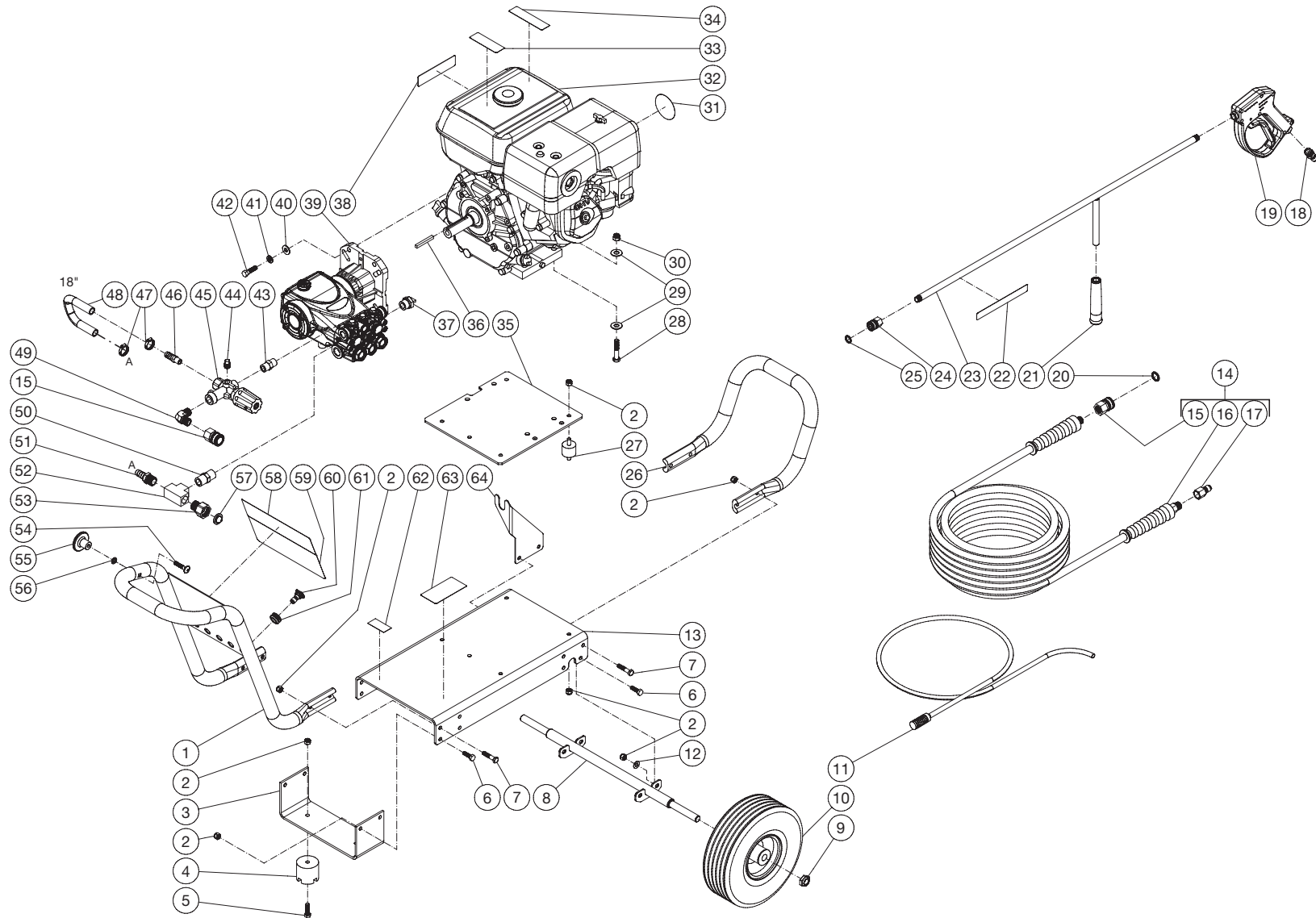


DC-3003-A0H6G_A & K6G_A & M6A 021424

FRAME ASSEMBLY (BEFORE SERIAL #11483007)

DC-3003-A0H6G_A & K6G_A & M6A 021424							
FRAME ASSEMBLY							
ITEM	DESCRIPTION	PART #	QTY		ITEM	DESCRIPTION	PART # QTY
1	HANDLE	7-0275	1		35	ISOLATION PLATE	56-0053 1
2	LOCKNUT	30-0157	26		36	KEY	43-0078 1
3	BRACKET	56-0054	1		37	RELIEF VALVE	22-0005 1
4	ISOLATOR	14-0008	2		38	DECAL-3000 PSI	34-2899 1
5	BOLT	27-0068	2		39	PUMP ("G" MODELS)	3-0431 1
6	BOLT	27-0067	8		-	PUMP ("A" MODELS)	3-0389 1
7	BOLT	27-0069	8		40	WASHER	28-0022 4
8	AXLE	13-0230A53	1		41	LOCKWASHER	29-0008 4
9	LOCKNUT	30-0117	2		42	BOLT	27-0118 4
10	WHEEL	14-0161	2		43	NIPPLE	24-0380 1
11	DETERGENT HOSE	19-0233	1		44	PLUG	24-0009 1
12	WASHER	28-0003	4		45	UNLOADER	8-0361 1
13	BASEPLATE	5-0207	1		46	HOSE BARB	23-0120 1
14	PRESSURE HOSE ASSEMBLY	851-0338	1		47	HOSE CLAMP	42-0011 2
15	QUICK CONNECT SOCKET	17-0004	2		48	HOSE *(TWO FEET REQUIRED)	15-0007 1
16	HOSE	15-0209	1		49	ELBOW	24-0131 1
17	QUICK CONNECT	17-0006	1		50	NIPPLE	23-0012 1
18	QUICK CONNECT	17-0005	1		51	BARB	23-0045 1
19	GUN	16-0446	1		52	TEE	23-0043 1
20	O-RING	25-0123	1		53	SWIVEL	23-0095 1
21	GRIP	7-0002	1		54	BOLT	31-0048 1
22	DECAL - RISK OF INJECTION (SEE 71-0065)	N/A	1		55	KNOB	7-0269 1
23	WAND (INCLUDES GRIP & QUICK CONNECT)	16-0418	1		56	LOCKWASHER	29-0110 1
24	QUICK CONNECT	17-0001	1		57	FILTER	19-0001 1
25	O-RING	25-0122	1		58	DECAL	N/A 1
26	HANDLE	7-0183	1		59	DECAL - WARNING/CAUTION/OPERATION (SEE 71-0065)	N/A 1
27	ISOLATOR	14-0097	4		60	NOZZLE 00035 QC	18-0392 1
28	BOLT	27-0121	4		-	NOZZLE	18-0393 1
29	WASHER	28-0023	8		-	NOZZLE	18-0395 1
30	LOCKNUT	30-0159	4		-	NOZZLE	18-0396 1
31	DECAL - REWIND 300CC (A0M6A)	N/A	1		61	GROMMET	33-0001 5
32	ENGINE - HONDA	1-0162	1		62	DECAL - MADE IN USA	34-3553 1
-	ENGINE - KOHLER	1-0207	1		63	DECAL - SILVER STICKER	N/A 1
-	ENGINE - MITM	1-0231	1		64	BRACKET	20-1515A53 1
33	DECAL - RISK OF FIRE (SEE 71-0065)	N/A	1		-	DECAL SET	71-0065 1
34	DECAL - RISK OF BURNS (SEE 71-0065)	N/A	1		*MUST ORDER IN ONE FOOT LENGTHS		

FRAME ASSEMBLY (AFTER SERIAL #11483007)



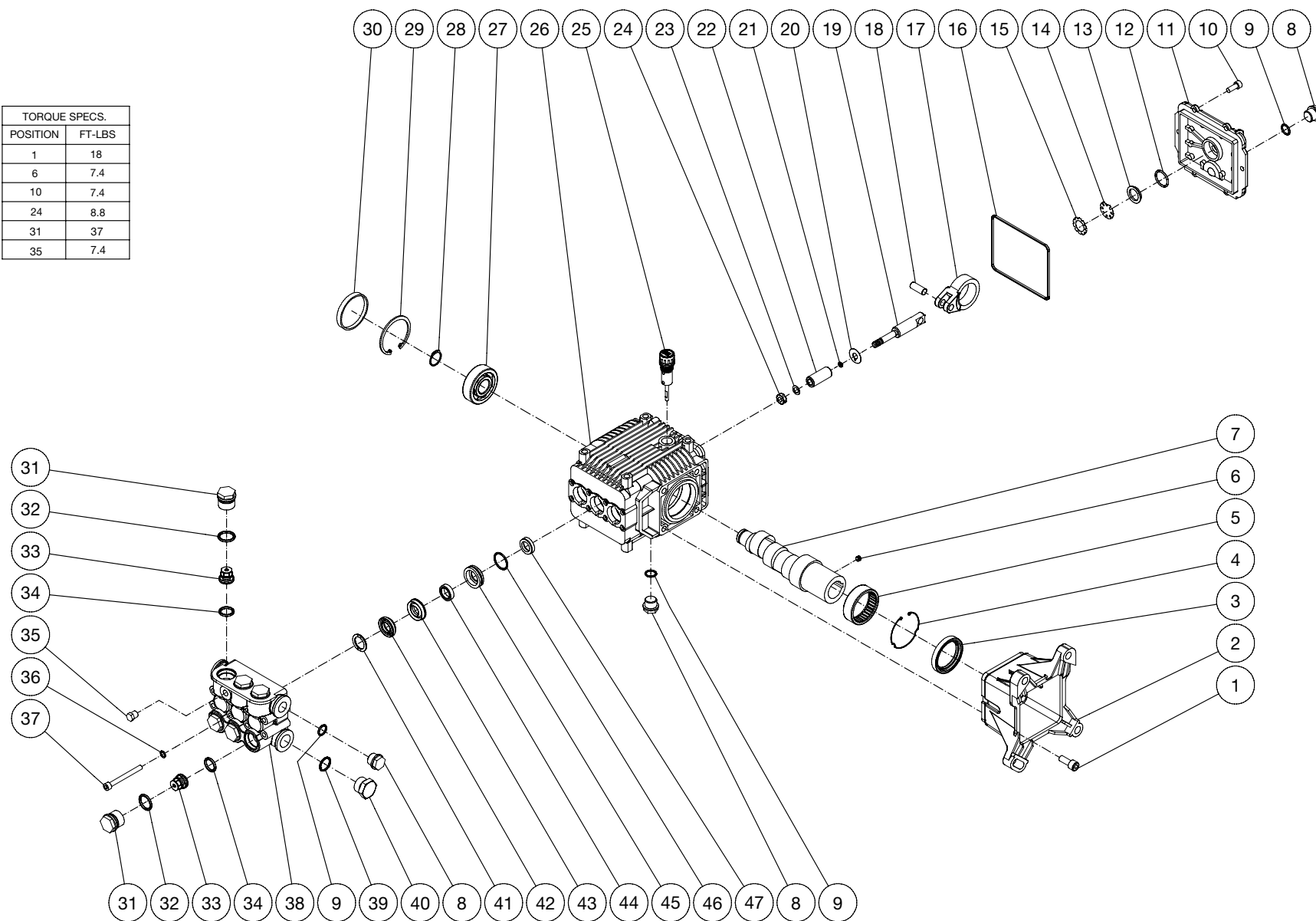
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FRAME ASSEMBLY (AFTER SERIAL #11483007)

DC-3003-A0H6G_A & K6G_A & M6A 050925								
FRAME ASSEMBLY								
ITEM	TITLE	PART #	QTY		ITEM	TITLE	PART #	QTY
1	HANDLE	7-0275	1		35	ISOLATION PLATE	56-0053	1
2	LOCKNUT	30-0157	26		36	KEY	43-0078	1
3	BRACKET	56-0054	1		37	RELIEF VALVE	22-0005	1
4	ISOLATOR	14-0008	2		38	DECAL-3000 PSI	34-2899	1
5	BOLT	27-0068	2		39	PUMP ("G"MODELS)	3-0471	1
6	BOLT	27-0067	8		-	PUMP ("A" MODELS)	3-0389	1
7	BOLT	27-0069	8		40	WASHER	28-0022	4
8	AXLE	13-0230A53	1		41	LOCKWASHER	29-0008	4
9	LOCKNUT	30-0117	2		42	BOLT	27-0118	4
10	WHEEL	14-0161	2		43	NIPPLE	24-0380	1
11	DETERGENT HOSE	19-0233	1		44	PLUG	24-0009	1
12	WASHER	28-0003	4		45	UNLOADER	8-0361	1
13	BASEPLATE	5-0207	1		46	HOSE BARB	23-0120	1
14	PRESSURE HOSE ASSEMBLY	851-0338	1		47	HOSE CLAMP	42-0011	2
15	QUICK CONNECT SOCKET	17-0004	2		48	HOSE *(TWO FEET REQUIRED)	15-0007	1
16	HOSE	15-0209	1		49	ELBOW	24-0131	1
17	QUICK CONNECT	17-0006	1		50	NIPPLE	23-0012	1
18	QUICK CONNECT	17-0005	1		51	BARB	23-0045	1
19	GUN	16-0446	1		52	TEE	23-0043	1
20	O-RING	25-0123	1		53	SWIVEL	23-0095	1
21	GRIP	7-0002	1		54	BOLT	31-0048	1
22	DECAL - RISK OF INJECTION (SEE 71-0065)	N/A	1		55	KNOB	7-0269	1
23	WAND (INCLUDES GRIP & QUICK CONNECT)	16-0418	1		56	LOCKWASHER	29-0110	1
24	QUICK CONNECT	17-0001	1		57	FILTER	19-0001	1
25	O-RING	25-0122	1		58	DECAL	N/A	1
26	HANDLE	7-0183	1		59	DECAL - WARNING/CAUTION/OPERATION (SEE 71-0065)	N/A	1
27	ISOLATOR	14-0177	4		60	NOZZLE 00035 QC	18-0392	1
28	BOLT	27-0121	4		-	NOZZLE	18-0393	1
29	WASHER	28-0023	8		-	NOZZLE	18-0395	1
30	LOCKNUT	30-0159	4		-	NOZZLE	18-0396	1
31	DECAL - REWIND 300CC	N/A	1		61	GROMMET	33-0001	5
32	ENGINE - HONDA	1-0162	1		62	DECAL - MADE IN USA	34-3553	1
-	ENGINE - KOHLER	1-0207	1		63	DECAL - SILVER STICKER	N/A	1
-	ENGINE - MITM	1-0231	1	64	BRACKET	20-1515A53	1	
33	DECAL - RISK OF FIRE (SEE 71-0065)	N/A	1	-	DECAL SET	71-0065	1	
34	DECAL - RISK OF BURNS (SEE 71-0065)	N/A	1	*MUST ORDER IN ONE FOOT LENGTHS				

PUMP ASSEMBLY (3-0389)

TORQUE SPECS.	
POSITION	FT-LBS
1	18
6	7.4
10	7.4
24	8.8
31	37
35	7.4



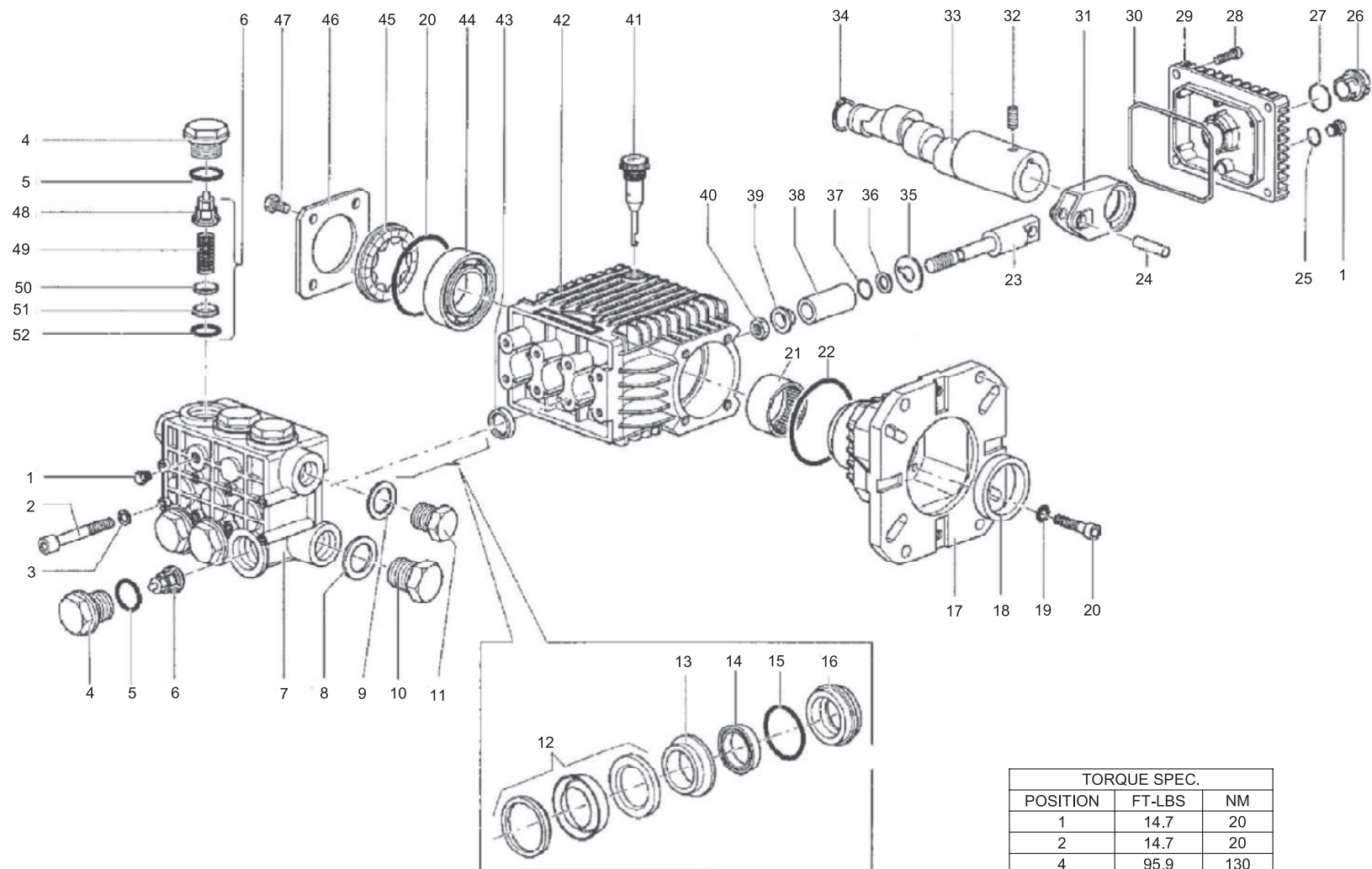
3-0389 090120 TJM

PUMP ASSEMBLY (3-0389)

3-0389 090120 TJM							
PUMP ASSEMBLY							
ITEM	DESCRIPTION	PART #	QTY		ITEM	DESCRIPTION	PART # QTY
1	SCREW	27-8432	4		25	OIL DIPSTICK	39-0090 1
2	PUMP FLANGE	46-1244	1		26	CRANKCASE	46-0724 1
3	OIL SEAL	26-0192	1		27	BALL BEARING	48-0063 1
4	RETAINING RING	46-0667	1		28	SNAP RING	46-0732 1
5	NEEDLE BEARING	48-0059	1		29	SNAP RING	46-0676 1
6	SET SCREW	27-8886	1		30	BEARING CAP	46-0725 1
7	CRANKSHAFT	46-0717	1		31	VALVE CAP	39-0087 6
8	PLUG	39-0086	3		32	O-RING	25-0160 6
9	O-RING	25-0325	3		33	SINGLE VALVE ASSEMBLY (SEE KIT 70-0161)	70-0161 6
10	BOLT	27-8888	6		34	O-RING (SEE KIT 70-0161)	25-0386 6
11	CRANKCASE COVER	46-0719	1		35	PLUG	39-0097 1
12	O-RING	25-0370	1		36	LOCKWASHER	29-0153 8
13	OIL SIGHT GLASS	46-0670	1		37	BOLT	27-8875 8
14	OIL REFLECTOR	46-0824	1		38	MANIFOLD	46-0730 1
15	SPRING RETAINER	46-0671	1		39	O-RING	25-0372 1
16	O-RING	25-0398	1		40	PLUG	39-0088 1
17	CONNECTING ROD	46-0720	3		41	SUPPORT RING (SEE KIT 70-0182)	70-0182 3
18	PISTON PIN	46-0721	3		42	V PACKING (SEE KIT 70-0181)	46-0729 3
19	PLUNGER ROD	46-0722	3		43	PACKING RETAINER	46-0728 3
20	SLINGER WASHER	28-1027	3		44	LP SEAL (SEE KIT 70-0181)	46-0727 3
21	O-RING	25-0371	3		45	LP RETAINER	46-0726 3
22	PISTON - CERAMIC SLEEVE	46-0723	3		46	O-RING (SEE KIT 70-0181)	25-0149 3
23	WASHER	26-0187	3		47	OIL SEAL	26-0193 3
24	NUT	30-6016	3				

REPLACEMENT KIT				
KIT #	DESCRIPTION	ITEMS	# OF ASSEMBLIES	# OF CYLINDERS
-	KIT - OIL SEALS	3,16,30,47	1,1,1,3	- (3)
-	KIT - PISTONS	20-24	3	3
70-0181	KIT - HIGH PRESSURE SEALS	42,44,46	3	3
70-0182	KIT - SUPPORT RINGS	41	3	3
70-0161	KIT - VALVES	33,34	6	3

PUMP ASSEMBLY (3-0431)



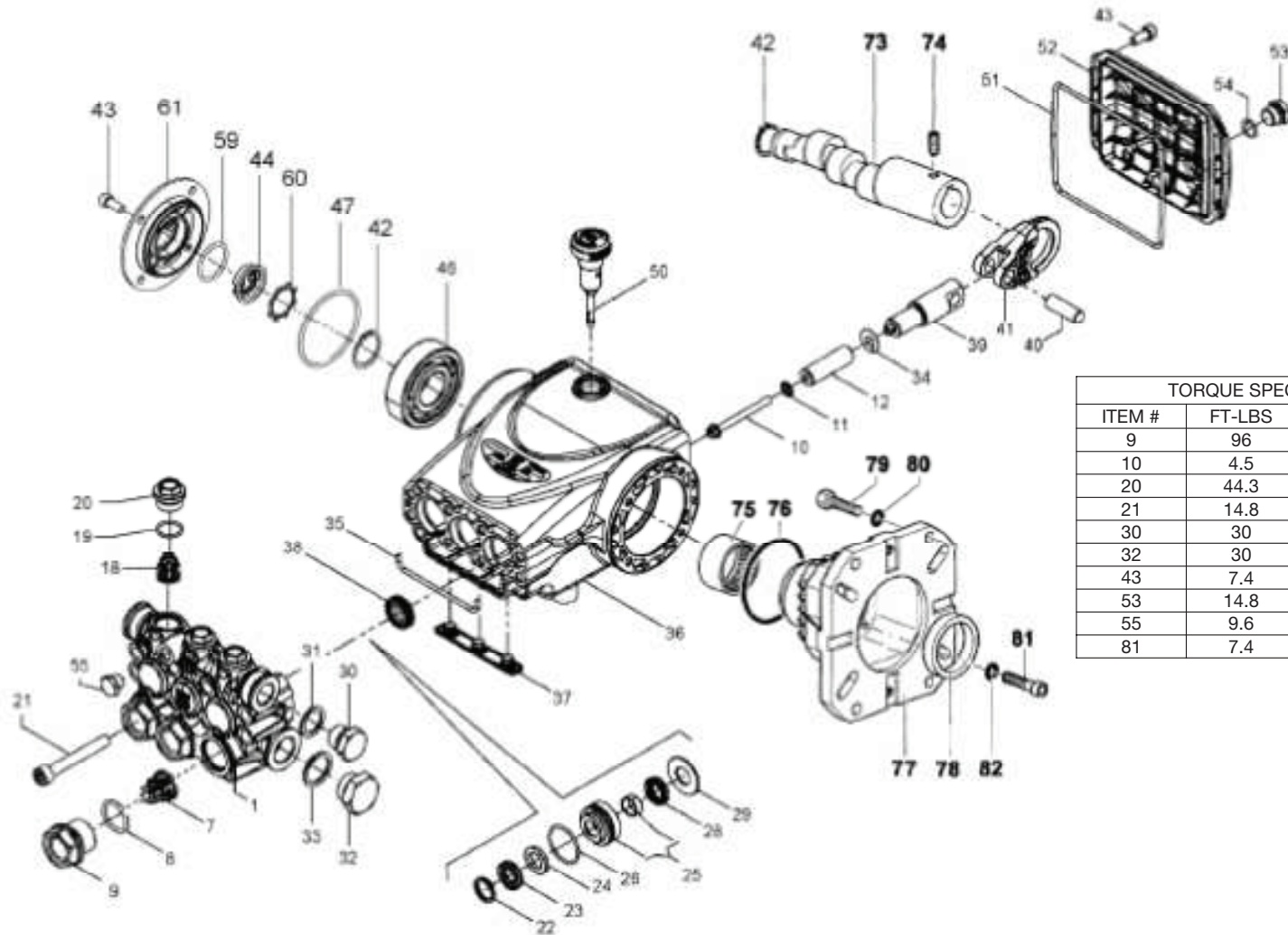
TORQUE SPEC.		
POSITION	FT-LBS	NM
1	14.7	20
2	14.7	20
4	95.9	130
10	29.4	40
11	29.4	40
20	7.3	10
30	7.3	10
42	11.0	15
49	7.3	10

PUMP ASSEMBLY (3-0431)

3-0431 012516 JR							
PUMP ASSEMBLY							
ITEM	DESCRIPTION	PART #	QTY		ITEM	DESCRIPTION	PART # QTY
1	PLUG/HEX	39-0017	2		27	O-RING	25-0059 1
2	BOLT	27-9576	8		28	BOLT	27-8401 4
3	LOCKWASHER	29-1014	8		29	CRANKCASE COVER	46-1164 1
4	VALVE PLUG (SEE KIT 70-0668)	39-0071	6		30	O-RING	25-0317 1
5	O-RING (SEE KIT 70-0668)	25-0012	6		31	CONNECTING ROD	46-1160 3
6	VALVE ASSEMBLY (SEE KIT 70-0028)	SEE KIT	6		32	SCREW	27-8886 1
7	MANIFOLD	N/A	1		33	CRANKSHAFT	46-1161 1
8	WASHER	28-1038	1		34	SNAP RING	46-0104 1
9	WASHER	28-1002	1		35	SLINGER WASHER	28-1049 3
10	PLUG	39-0019	1		36	ANTI-EXTRUSION RING	25-0143 3
11	PLUG	39-0018	1		37	O-RING	N/A 3
12	PACKING ASSY (SEE KIT 70-0669 OR 70-0415)	SEE KIT	3		38	PISTON	46-0228 3
13	INTERNAL RING (SEE KIT 70-0415)	SEE KIT	3		39	WASHER GASKET	46-1231 3
14	LOW PRESSURE SEAL (SEE KIT 70-0669 OR 70-0415)	SEE KIT	3		40	NUT	46-0168 3
15	O-RING (SEE KIT 70-0415)	SEE KIT	3		41	DIPSTICK	46-0143 1
16	SEAL RETAINER (SEE KIT 70-0415)	SEE KIT	3		42	CRANKCASE	46-1166 1
17	FLANGE	38-0038	1		43	OIL SEAL (SEE KIT 70-0414)	SEE KIT 3
18	OIL SEAL	26-0181	1		44	BEARING BALL	48-0011 1
19	WASHER	28-0200	4		45	OIL LEVEL INDICATOR SPACER	46-0574 1
20	BOLT	27-8404	2		46	RETAINER OIL LEVEL SPACER	46-0084 2
21	NEEDLE BEARING	48-0040	1		47	BOLT	27-8000 8
22	O-RING	25-0060	1		48	VALVE CAGE	N/A 6
23	PLUNGER GUIDE	46-1165	3		49	SPRING	N/A 6
24	PIN	46-1162	3		50	VALVE PLATE	N/A 6
25	O-RING	25-0210	1		51	VALVE SEAT	N/A 6
26	SIGHT GLASS	46-1163	1		52	O-RING	25-0053 6

REPLACEMENT KITS				
KIT #	DESCRIPTION	ITEMS	# OF ASSEMBLIES	# OF CYLINDERS
70-0028	KIT - VALVE	6	6	3
70-0668	KIT- VALVE PLUG	4,5	6	3
70-0414	KIT - OIL SEAL	43	3	3
70-0669	KIT - PACKING SEALS	12,14	3	3
70-0415	KIT - PACKING W/BRASS	12,13,14,15,16	1	1

PUMP ASSEMBLY (3-0471)



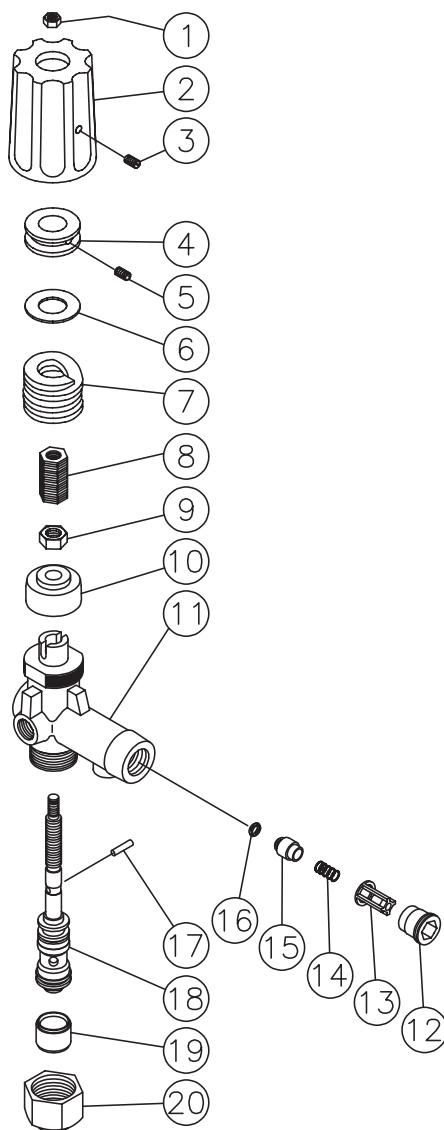
TORQUE SPECS		
ITEM #	FT-LBS	NM
9	96	130
10	4.5	6
20	44.3	60
21	14.8	20
30	30	40
32	30	40
43	7.4	10
53	14.8	20
55	9.6	13
81	7.4	10

PUMP ASSEMBLY (3-0471)

PUMP ASSEMBLY							
ITEM	DESCRIPTION	PART #	QTY		ITEM	DESCRIPTION	PART # QTY
1	MANIFOLD	N/A	1		39	PISTON GUIDE	46-1731 3
7	VALVE ASSEMBLY	70-0693	3		40	PISTON PIN	43-0079 3
8	O-RING (SEE KIT 70-0694)	25-0745	3		41	CONNECTING ROD	46-1730 3
9	VALVE CAP (SEE KIT 70-0694)	39-0071	3		42	STOP RING	46-0104 2
10	PLUNGER BOLT	27-0907	3		43	SCREW	27-8401 12
11	WASHER	28-0071	3		44	OIL LEVEL INDICATOR	46-1725 1
12	PLUNGER	46-1890	3		46	PREMIUM BEARING	48-0093 1
18	VALVE ASSEMBLY	70-0693	3		47	O-RING	25-0158 1
19	O-RING (SEE KIT 70-0694)	25-0159	3		50	OIL DIPSTICK	46-1727 1
20	OUTLET VALVE CAP (SEE KIT 70-0694)	46-1882	3		51	O-RING	25-0713 1
21	SCREW	27-8439	8		52	REAR COVER	46-1729 1
22	HEAD RING (SEE KIT 70-0756 OR 70-0757)	46-1872	3		53	PLUG	39-0017 1
23	PACKING (SEE KIT 70-0756 OR 70-0757)	46-1873	3		54	O-RING	25-0310 1
24	ANTI-EXT. RING (SEE KIT 70-0756 OR 70-0757)	46-1874	3		55	PLUG	39-0032 1
25	INTERMED. RING (SEE KIT 70-0757)	N/A	3		59	O-RING	25-0743 1
26	O-RING (SEE KIT 70-0756 OR 70-0757)	25-0744	3		60	STOP RING	46-1726 1
28	SEAL (SEE KIT 70-0756 OR 70-0757)	46-1876	3		61	SIDE COVER	46-1724 1
29	SUPPORT RING (SEE KIT 70-0757)	N/A	3		73	CRANKSHAFT	46-1161 1
30	PLUG	39-0018	1		74	SET SCREW	27-1412 1
31	GASKET	28-0079	1		75	NEEDLE BEARING	48-0040 1
32	PLUG	39-0019	1		76	O-RING	25-0060 1
33	GASKET	46-1402	1		77	FLANGE	38-0038 1
34	WASHER	28-0070	3		78	OIL SEAL	26-0181 1
35	GASKET	26-0416	1		79	SCREW, HEX HEAD	46-0575 4
36	CRANKCASE	46-1733	1		80	WASHER	N/A 4
37	DRIP COVER	46-1734	1		81	SCREW	27-8404 4
38	OIL SEAL (SEE KIT 70-0695)	26-0446	3		82	WASHER	28-0072 4

REPLACEMENT KITS				
MITM KIT #	DESCRIPTION	ITEMS	# OF ASSEMBLIES	# OF CYLINDERS
70-0693	KIT - VALVE	7,18	6	3
70-0694	KIT - VALVE PLUG	8,9,19,20	6	3
70-0695	KIT - OIL SEAL	38	3	3
70-0756	KIT - PACKINGS	22,23,24,26,28	3	3
70-0757	KIT - PACKINGS W/BRASS 15MM	22,23,24,25,26,28,29	1	1

UNLOADER ASSEMBLY (8-0361)



UNLOADER ASSEMBLY (8-0361)

8-0361 080221 CAN			
UNLOADER			
REF. #	DESCRIPTION	PART #	QTY.
1	HEX NUT	8-0362	1
2	COVER	7-0098	1
3	SET SCREW	27-4280	1
4	ADJUSTMENT NUT	8-0364	1
5	SET SCREW	8-0365	1
6	GLIDE RING	8-0366	1
7	SPRING	49-0104	1
8	ADJUSTING INSERT- BRASS	8-0363	1
9	HEX NUT	8-0367	1
10	BUSHING	8-0368	1
11	UNLOADER BODY	8-0369	1
12	RETAINER	8-0269	1
13	VALVE HOUSING	8-0104	1
14	SPRING	49-0023	1
15	VALVE	8-0105	1
16	O-RING	25-0036	1
17	CYLINDER PIN	8-0372	1
18	PISTON REPAIR KIT	70-0243	1
19	SPACER	8-0371	1
20	STOP NUT	8-01 57	1
	CHECK VALVE REPAIR KIT (INCLUDES 13-16)	70-0244	

