

THE WORK PRO™

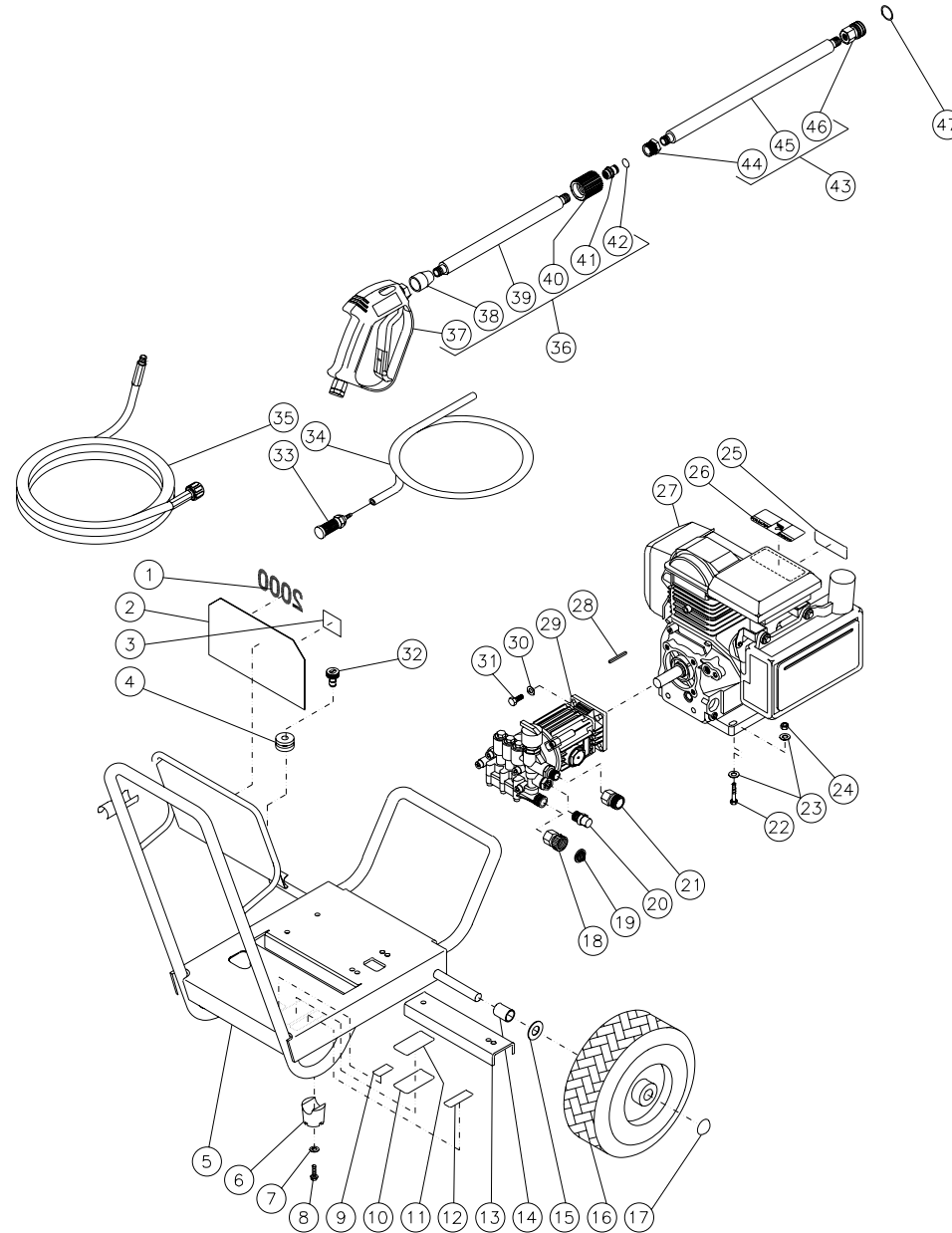
by Mi-T-M®

**8650 ENTERPRISE DRIVE
PEOSTA, IA 52068-0050
800-228-6172 / Fax 319-556-1235**

WP-2003-0MHB PARTS LIST

Engine Oil Grade:	SAE 10W-30
Engine Oil Capacity:	19.5 oz.
Pump Oil Grade:	Mi-T-M Pump Oil #AW-4085-0016
Pump Oil Capacity (Sealed):	6.75 oz.
Nozzle Size:	4.0

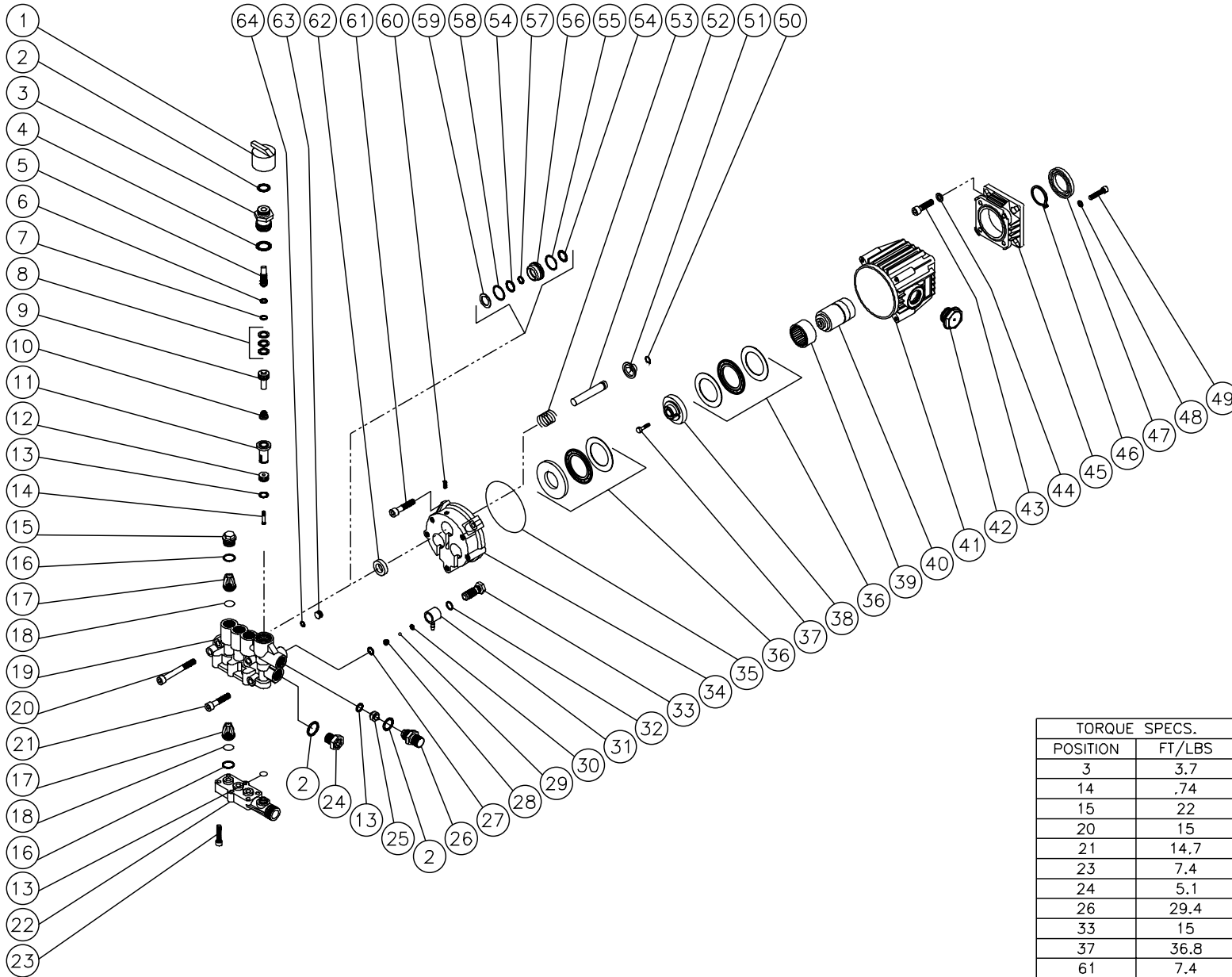
FRAME ASSEMBLY FOR WP-2003-0MHB



PDWP016/103097/DCE

FRAME ASSEMBLY FOR WP-2003-0MHB								
REF. #	DESCRIPTION	PART #	QTY.		REF. #	DESCRIPTION	PART #	QTY.
1	Decal-2000 Die Cut	34-0771	1		26	Decal-Warning: Muffler Hot E/S	34-0598	1
2	Decal-Warn/Caution/Operating E/S	34-0737	1		27	Engine	1-0104	1
3	Decal-American Flag	34-0521	1		28	Key	43-0073	1
4	Grommet	33-0001	5		29	Pump	3-0171	1
5	Frame	5-0123A20	1		30	Lockwasher	29-0155	4
6	Isolator	14-0066	2		31	Bolt	27-0846	4
7	Washer	28-0021	2		32	Nozzle-1504	18-0029	1
8	Screw	27-3096	2		--	Nozzle-2504	18-0030	1
9	Decal-Cold Water Serial Number	N/A	1		--	Nozzle-6540	18-0148	1
10	Decal-Silver I.D. Sticker	34-0486	1		33	Detergent Strainer	19-0050	1
11	Decal-Clear Laminate	34-0210	1		34	Detergent Hose *(4 feet required)	15-0021	1
12	Decal-Technical Service Number	34-0603	1		35	Pressure Hose	15-0169	1
13	Support Base	13-0119A20	1		36	Gun/Wand Assy. (37-42)	851-0245	1
14	Axle Spacer	20-0313	2		37	Gun Assembly	16-0190	1
15	Washer	28-0008	5		38	Protective Cover	62-0091	1
16	Wheel	14-0017	2		39	Insulated Lance	16-9001	1
17	Hubcap	33-0018	2		40	Hand Wheel	16-0303	1
18	Swivel-Garden Hose	23-0001	1		41	Plug	23-0267	1
19	Filter	19-0001	1		42	O-ring	25-0291	1
20	Heat Dump Valve	22-0114	1		43	Lance Assembly (Inc. 44-46)	851-0292	1
21	Adaptor	23-0279	1		44	Adapter	23-0266	1
22	Bolt	27-0070	4		45	Insulated Lance	16-9003	1
23	Washer	28-0003	8		46	Quick Connect Socket	17-0001	1
24	Locknut	30-0157	4		47	O-ring	25-0122	1
25	Decal-Caution: Allow to Cool E/S	34-0599	1			*Must order in one foot lengths.		

PUMP ASSEMBLY (3-0171)

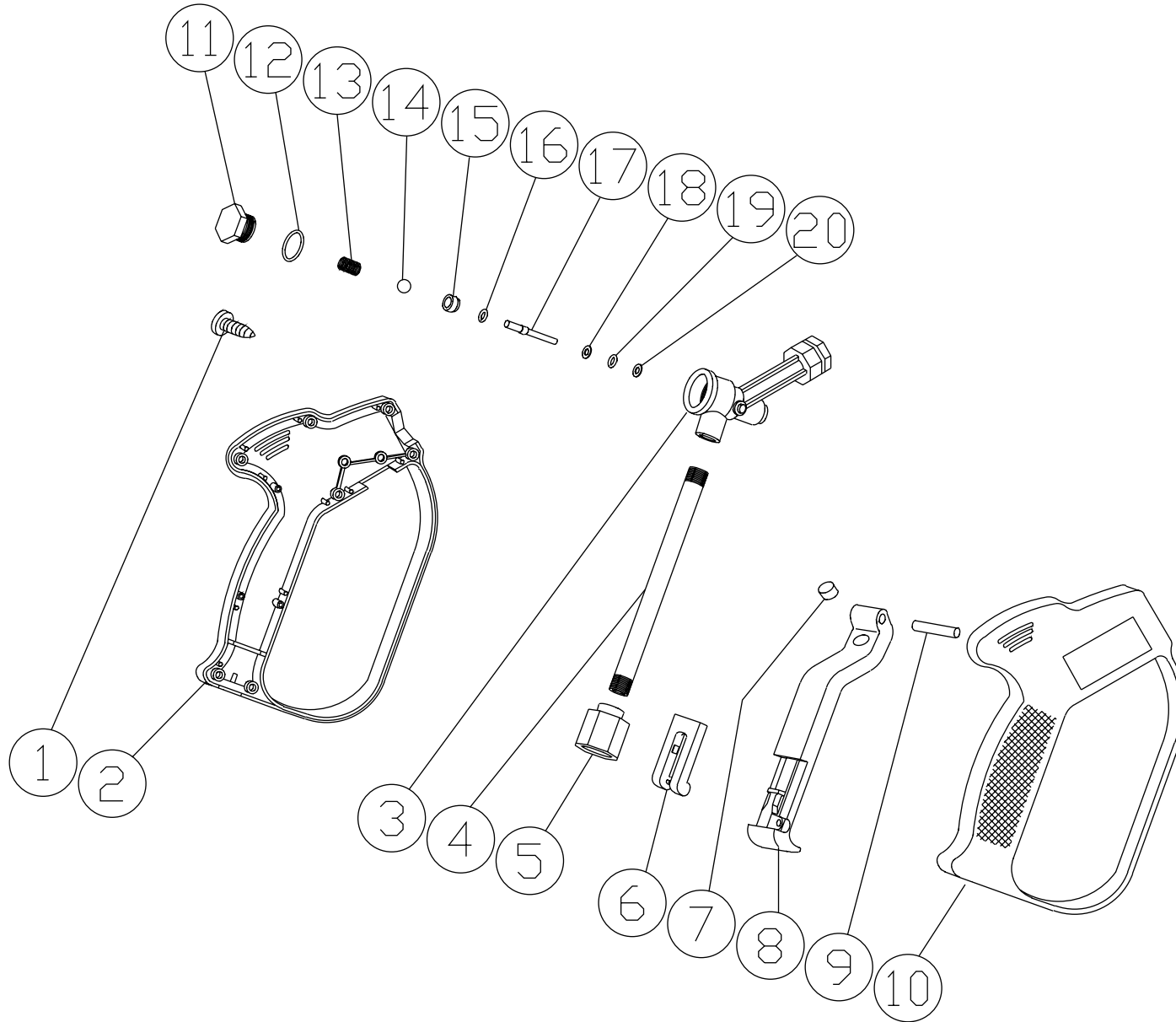


TORQUE SPECS.	
POSITION	FT/LBS
3	3.7
14	.74
15	22
20	15
21	14.7
23	7.4
24	5.1
26	29.4
33	15
37	36.8
61	7.4

OMPMP052-121597-DCE

PUMP ASSEMBLY (3-0171)											
REF.	DESCRIPTION	PART #	QTY.	REF.	DESCRIPTION	PART #	QTY.	REF.	DESCRIPTION	PART #	QTY.
1	Regulator Knob	8-0489	1	25	Orifice (2.0mm)	8-0121	1	49	Screw	27-8409	4
2	O-ring	25-0252	3	26	Nipple	46-0788	1	50	Spring Plate Retainer	43-0100	3
3	Unloader Guide	8-0490	1	27	O-ring	25-0120	1	51	Spring Plate	46-0794	3
4	O-ring	25-0012	1	28	Conical Spring	49-0020	1	52	Piston Assembly	46-0795	3
5	Unloader Stem	8-0491	1	29	Ball	50-0012	1	53	Spring	49-0139	3
6	Back-up Ring	25-0137	1	30	O-ring	25-0045	1	54	O-ring (See 70-0222)	N/A Sep.	6
7	O-ring	25-0434	1	31	Hose Barb	46-0789	1	55	O-ring (See 70-0222)	N/A Sep.	3
8	Seal Ring	25-0435	1	32	O-ring	25-0014	1	56	Retainer (See 70-0222)	N/A Sep.	3
9	Unloader Piston (See 70-0224)	N/A Sep.	1	33	Injector Housing	8-0174	1	57	Packing (See 70-0222)	N/A Sep.	3
10	Unloader Spring	49-0138	1	34	Piston Guide Body	46-0797	1	58	O-ring (See 70-0222)	N/A Sep.	3
11	Spacer (See 70-0224)	N/A Sep.	1	35	O-ring	25-0332	1	59	Head Ring (See 70-0222)	N/A Sep.	3
12	Valve Seat (See 70-0224)	N/A Sep.	1	36	Roller Bearing Assembly	46-0790	2	60	Vent Plug	46-0798	1
13	O-ring	25-0119	3	37	Screw	27-8062	1	61	Screw	27-8404	4
14	Unloader Valve Screw	8-0492	1	38	Wobble Plate	46-0791	1	62	Oil Seal (See 70-0227)	N/A Sep.	3
15	Valve Cap (See 70-0225)	N/A Sep.	3	39	Bearing Bushing	48-0069	1	63	Plug	46-0796	1
16	O-ring (See 70-0225)	N/A Sep.	6	40	Crankshaft	46-0792	1	64	O-ring	25-0436	1
17	Valve Assembly (See 70-0226)	N/A Sep.	6	41	Crankcase	46-0793	1		Unloader Repair Kit (Includes 2-14)	70-0224	
18	O-ring (See 70-0226)	N/A Sep.	6	42	Sightglass	46-0114	1		Valve Cap (Includes 15, 16)	70-0225	
19	Manifold	46-0785	1	43	Screw	27-0846	4		Valve Kit (6 each 17, 18)	70-0226	
20	Screw	27-8440	4	44	Lockwasher	29-0154	4		Packing Kit (3 each 54, 55, 57-59)	70-0222	
21	Screw	27-8433	1	45	Gas Mounting Flange	38-0021	1		Packing Assembly (Includes 54-59)	70-0223	
22	Inlet Manifold	46-0786	1	46	Snap Ring	46-0105	1		Oil Seal Kit (3 each 62)	70-0227	
23	Screw	27-8404	6	47	Oil Seal	26-0052	1				
24	Plug	46-0787	1	48	Washer	29-0153	4				

GUN & WAND ASSEMBLY



16-0190-110399-RD

GUN (16-0190)			
REF. #	DESCRIPTION	PART #	QTY.
1	Screw	27-8382	7
2	Plastic Housing (Left Side)	16-0336	1
3	Housing-Brass	23-0295	1
4	Pipe	21-0095	1
5	Nipple	23-0173	1
6	Trigger Safety Lock	16-0332	1
7	Trigger Rest	16-0333	1
8	Trigger	16-0335	1
9	Trigger Pin	43-0069	1
10	Plastic Housing (Right Side)	16-0334	1
11	Plug (See 70-0057)	N/A Sep.	1
12	O-ring (See 70-0057)	N/A Sep.	1
13	Spring (See 70-0057)	N/A Sep.	1
14	Ball (See 70-0057)	N/A Sep.	1
15	Seat (See 70-0057)	N/A Sep.	1
16	O-ring (See 70-0057)	N/A Sep.	1
17	Pin (See 70-0057)	N/A Sep.	1
18	Washer (See 70-0057)	N/A Sep.	1
19	O-ring (See 70-0057)	N/A Sep.	1
20	Back-up Ring (See 70-0057)	N/A Sep.	1
	Repair Kit (Includes 11-20)	70-0057	

