



Shop Order

MBW FireStorm Demo

Exp. Date: 04/15/2022
 Quote No: 97224-0004
 BODY 09: PUMPER2 Pumper, Midship & Top-Mount

01/03/2024

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PART NO	S	DESCRIPTION	QTY	ID
		== Pumper, Midship & Top-Mount - 0.000 ==		MBW
01-60-0100	S	Pumper, Side-Mount, Aluminum	1	MBW
02-01-1025		Options For Custom Chassis Only	1	MBW
02-01-3040		Pumper, Aluminum Package	1	MBW
02-05-1200		Approval Drawings (STD-P)	1	MBW
02-07-1000		Third Party Testing (STD-P)	1	MBW
05-03-0000		Chassis Modifications	1	MBW
05-25-3320		Fuel Fill, Signature 4, Custom Chassis	1	MBW
05-30-2000	S	< Air Inlet, Automatic Disconnect	1	MBW
		SHOP NOTE: Locate on the road side cab side next to the electric auto eject Red cover		
05-34-7250		Cab Tilt Installation Behind the Curbside Pump Panel (Chassis Furnished)	1	MBW
05-35-1700		Apparatus Information Label (STD)	1	MBW
05-35-1710		Helmet Label, Per Seat (STD)	1	MBW
05-35-3300		Chassis Exhaust, Pumper/Aerial (STD)	1	MBW
05-40-0600		Rear Tow Eyes, (STD)	1	MBW
05-40-3000		Rear Tow Eyes, Powder Coat Black	1	MBW
05-40-8020	S	Frame Rails Pre-Drilled, Rear Tow Eyes Under Step (Spartan)	1	MBW
05-42-1000		Rear Spring Shackle Access	1	MBW
05-42-3200	S	Fluid ID Plate, Printed Label	1	MBW
05-45-1000		Mudflaps, Rear	1	MBW
05-50-1500		< Chrome Nut & Hub Covers	1	MBW
		SHOP NOTE: The four (4) chassis wheels will be furnished with chrome hub and nut covers.		
05-53-2025		< Power Lead & Ground, 12-Volt, Constant Power	1	MBW
		SHOP NOTE: Behind officer seat		
05-53-2035		< Power Lead & Ground, 12-Volt, Power Through Battery Switch	1	MBW
		SHOP NOTE: Behind officer seat		
05-72-1020		Helmet Holders - (None Required)	1	MBW
05-80-0500		Remove Headliner (Custom Chassis)	1	MBW
10-04-0025	S	Pump Mounting, Frame Rail Drill Holes	1	MBW
10-07-2500		1500 Gpm CSU Pump, Waterous	1	MBW
10-20-0500		Impellar Hubs Flame Plated, Waterous	1	MBW
10-20-0525		Anodes, Waterous Pump	2	MBW
10-20-4000		Pump Seal, Waterous	1	MBW
10-25-4000		Pump Casing, Waterous	1	MBW

PART NO	S	DESCRIPTION	QTY	ID
10-26-3000		Drive Unit, Waterous	1	MBW
10-26-5500		Pump Shift Indicators	1	MBW
10-26-8050		Air Pump Shift, Custom Chassis Furnished	1	MBW
10-30-3000		Pump Priming System, Waterous Oil Less	1	MBW
10-35-2000		Drive Line	1	MBW
10-35-4000		Auxiliary Cooling System	1	MBW
10-37-2000		Master Drain Valve	1	MBW
10-37-4000		Drain Valves, Lift Lever	1	MBW
10-41-3100		Intake Relief Valve, (STD-W)	1	MBW
10-48-4065		Pump Piping, Stainless & Akron Valves, Waterous Pumps	1	MBW
11-05-3300		Main Suction Inlet, 6", Waterous	1	MBW
11-40-2000		2.5" Auxilary Inlet, Road Side (STD)	1	MBW
11-40-9000		Label, Valved Inlet	1	MBW
13-04-0010		2.5" Discharge, Swing Valve Control, Road Side	1	MBW
13-04-0600		2.5" Discharge, Curb Side	1	MBW
13-04-2075		< 3" Discharge, Curb Side, 4" Plumbing from Valve	1	MBW
		SHOP NOTE:		
		Valve to be supplied with a 4" valve flange at the panel side with plumbing off the valve to be 4".		
13-15-2700		< 3" Piping For Deck Gun, Handwheel	1	MBW
		SHOP NOTE:		
		Deck gun plumbing to terminate with 3" ANSI flange, terminate same height as pump compartment, with cap to allow for future mounting of a deck gun.		
13-20-2530		2.5" Discharge, Rear, Curbside	1	MBW
13-20-6500		< 2.5" Discharge, Front Hose Bed	1	MBW
		SHOP NOTE:		
		Roadside		
13-30-1000		Crosslay, 1-1/2"	2	MBW
13-30-5000		Crosslay Divider	1	MBW
13-30-6080		Crosslay, Straps To Secure Hoseload	1	MBW
13-30-6800		Crosslay End Covers, Mesh Guard, 1" Web (per Crosslay)	2	MBW
13-40-5500		< Adapter, 4" Nst X 5" Storz, 30 Degree	1	MBW
		SHOP NOTE:		
		Locate on curbside LDH discharge		
17-10-2050		3.5" Tank to pump Line (STD Waterous)	1	MBW
17-20-3000		2" Tank Fill	1	MBW
18-10-1000		Pump Compartment, Midship	1	MBW
18-20-150A		42" - 45" Side Mount Pump Compartment	1	MBW
18-20-2825		Pump/Gauge Panels, Black Powder Coated, Midship	1	MBW
18-30-0000		Pump Panel Drawings	1	MBW
18-60-1000		Running Boards (STD)	1	MBW
18-80-2500		Valve Controls (Midship) I.C.	1	MBW
20-02-1035		Pump Panel Lighting, LED, TecNiq #E10	1	MBW
20-02-2035		Light Shield, On Curb Side, LED, TecNiq #E10	1	MBW
20-04-5000		Identification Plates, Pump Panel	1	MBW
20-04-7000		Label, Warning Pump Operator	1	MBW
20-25-2400		FRC Pump Boss, Custom Chassis	1	MBW
20-27-1000		Pump Operator's Control Panel (STD)	1	MBW
20-27-3110		Master Gauge Panel	1	MBW
20-27-6500		Gauges, 2.5" Liquid Filled W/ Mid-mount Valve Controls, I.C.	1	MBW
20-40-8015		< Pump Panel Switch Control Panel, V-MUX	1	MBW
		SHOP NOTE:		
		FRONT SCENE		
		LEFT SCENE		
		RIGHT SCENE		
		REAR SCENE		

PART NO	S	DESCRIPTION	QTY	ID
20-40-9000		Air Horn Button On Pump Panel	1	MBW
20-45-1000		Pump Gauge Adapter	1	MBW
20-48-2000		Third Party Acceptance Plate	1	MBW
20-48-3000		Pump Identification Nameplate	1	MBW
20-80-8100		Water Level Indicator, I.C. LED	1	MBW
22-20-3010	S	< 1000 Gallon Tank, Upf Poly III	1	MBW
		SHOP NOTE:		
		Hi-Lo tank		
22-40-4000		Tank Vent/Overflow 4" (STD)	1	MBW
22-50-1000		Tank Warranty, UPF	1	MBW
22-50-5000		Tank Mounting	1	MBW
22-60-3000		30 Gal Foam Tank - Integral Poly III, Class A	1	MBW
24-05-1002		Hose Bed, STD Width	1	MBW
24-05-9000		Hose Load Requirements	1	MBW
24-07-0200		Bulkhead Wall	1	MBW
24-10-2500		Hose Bed Divider With Perimeter Tubing (EA)	2	MBW
24-30-4025		< Hose Bed Cover, Vinyl Tarp, Awning Rail at Front	1	MBW
		SHOP NOTE:		
		Color TBD		
25-05-0000		Body Specification	1	MBW
25-05-2500		Body Construction (STD-P)	1	MBW
25-10-4500		Crossmembers (STD-P)	1	MBW
25-15-4000		Uprights (STD-P)	1	MBW
25-25-4000		Corner Posts (STD-P)	1	MBW
25-40-5010		Rubrails, Extruded Channel - Pumper	1	MBW
25-50-1500		Body Guards (STD-P)	1	MBW
25-55-0500		Fenders (STD)	1	MBW
25-55-2000		Fenderettes	1	MBW
25-55-6500		Fender Panel, Smooth Painted, Welded On	1	MBW
25-70-4000		Hose Body Sides (STD-P)	1	MBW
25-80-4010		Body Mounts, Nylon Sills	1	MBW
27-10-1000		Compartment Vents (STD)	1	MBW
27-15-0500		Exterior Compartment (STD)	1	MBW
27-15-4000		Compartment Floors (STD)	1	MBW
27-30-2000		Compartment Walls (STD)	1	MBW
27-40-5199		Roll Up Amdor Door	1	MBW
27-40-5225	S	Roll-up Door, Amdor, 30"H x 38.75"W	1	MBW
27-40-5230	S	Roll-up Door, Amdor, 30"H x 57"W	1	MBW
27-40-5280	S	Roll-up Door, Amdor, 63"H x 46"W	2	MBW
27-40-5280	S	Roll-up Door, Amdor, 63"H x 46"W	2	MBW
27-40-5700		Amdor Roll-up Door, Rear Compartment	1	MBW
27-40-570C	S	Roll-up Door, Amdor, 37"H x 42"W	1	MBW
27-40-8010		Finish, Roll-Up Door, Anodized	1	MBW
27-40-8046		Finish, Rear Roll-Up Door, Anodized	1	MBW
28-10-2762		Rear Step, 12" Deep Recessed	1	MBW
28-10-2850		Steps, Intermediate, Hosebed Access	1	MBW
28-10-5210		< Step, Folding, Chrome Plated with Upper & Lower Light, IC	8	MBW
		SHOP NOTE:		
		Three each side front of body.		
		Two on rear, one each side.		
28-40-2700		Access Rails 36" (STD-P & RS)	1	MBW
28-40-7000		Access Rail, Just Below Hose Bed	1	MBW
31-50-5200		Compartment Top Overlay	1	MBW
32-05-1000		Paint Body (Pumper)	1	MBW
32-05-1001		Paint Body (Pumper) C.S.	1	MBW
32-05-1500		Unpainted Pump Compartment and Pump (STD)	1	MBW

PART NO	S	DESCRIPTION	QTY	ID
32-10-0500		Un-painted Cab (STD)	1	MBW
32-20-2500		Compartment Finish, Light Gray Spatter & Clear (Pumper)	1	MBW
32-20-2850		Shelf & Tray Finish, Oscillated	1	MBW
32-35-1001		Undercoating (STD-P)	1	MBW
32-35-9020		Reflective Material, Crew Doors, (Custom) - Chassis Provided	1	MBW
32-35-9225		Reflective Material, Trays, Shelves & Toolboards	1	MBW
32-70-0006		Striping 6" Reflective Scotchlite	1	MBW
32-70-4021		Striping, 6" Chevron Rear, Reflective Diamond Grade w/Lamination	1	MBW
32-73-0100		Designated Standing and Walking Surface Standard	1	MBW
32-74-0001		MUST SELECT COVER COLOR	1	MBW
33-49-5000		100" Wide Body	1	MBW
33-50-0000		Compartment Sizes	1	MBW
33-50-302A	S	44" Compartments, Side Roll-up Doors	1	MBW
34-06-1220	S	Compartment Sizes, 44", High Side, Split Depth, R.S., Roll-up Doors	1	MBW
34-06-6520	S	Compartment Sizes, 44", High Side w/Ladder Rack Notch, Split Depth, C.S., Rollup	1	MBW
34-06-9150		Full Recessed Back, Pumper Body	1	MBW
34-06-9995	S	Compartment Size, Rear Compt., Roll-up Door, 37"H x 42"W	1	MBW
34-80-1001		< Wheel Well Storage Compartment Painted Door	1	MBW
		SHOP NOTE: Located roadside front		
34-80-150A		Divider, Enclosed Wheel Well Compartment	1	MBW
34-80-2102		< Triple SCBA Bottle Compt In Wheelhousing, AL, Painted Door, AL	2	MBW
		SHOP NOTE: Both located at the curbside wheel well.		
36-15-1000		< Shelf .19" Aluminum Fixed, 28" Max	4	MBW
		SHOP NOTE: Change of depth R1, R3, C1, and C3		
36-15-6000		< Shelving Adjustable Standards	6	MBW
		SHOP NOTE: Locate in the following compartments. R1 R2 R3 C1 C2 C3 Rear		
55-80-1100		Install Spartan Provided Rear View Camera	1	MBW
55-81-0025		HAAS Alert System	1	MBW
60-05-1000		Wiring Diagram (STD)	1	MBW
60-05-1508		12 Volt, Custom Chassis, V-Mux, Multiplex Body	1	MBW
60-05-2740		12 Volt Wiring, V-Mux (Custom Pumper)	1	MBW
60-05-5000		Electrical Testing	1	MBW
60-32-8200		Low Voltage Alarm - Chassis Furnished (STD)	1	MBW
62-00-2100		Running Lights, LED, Aerial/Pmpr/RPM/Tnkr	1	MBW
62-00-3510		License Plate Light, LED, Ri-Tar #M27	1	MBW
62-05-3050		Marker/Turn Signal Lights, LED, Rear Body Fender	1	MBW
62-06-2522		Stop, Tail, & Separate Turn Signal Arrow - Whelen M6 LED, Clear Lens	1	MBW
62-06-4020		Backup Light - Whelen M6 LED	1	MBW
62-15-2022		Compartment Lights, Amdor LED, 2-Strip Lights	7	MBW
62-22-8000		Door Ajar Indicator Light - Chassis Furnished	1	MBW
62-22-9625		Pump Compartment Light, (LED), TecNiq #E10	1	MBW
65-05-1805		Hosebed Lights, Wall-Mounted, Amdor H2O, Frt. of Hose Bed	1	MBW
65-20-8025		< Surface Mount Light, Whelen, Pioneer, LED, PCPSM1C, 12-volt	6	MBW
		SHOP NOTE: One each side of the cab		

PART NO	S	DESCRIPTION	QTY	ID
		One each side of the body in the rear corner, center on R3, C3		
		One each side on the rear of the body up high		
65-20-9999	U	< <i>Brow Light</i> SHOP NOTE: The front of the cab shall include a Whelen Pioneer model PCH2 contour roof mount scene light installed on the brow of the cab. Each 150 watt lamp head shall incorporate a 12 volt DC Super-LED combination flood/spot light installed in a die-cast aluminum housing. Each lamp head shall use a collimator/metalized redux spot/flood reflector assembly with Proclera™ silicone optics and a clear non-optic polycarbonate lens. The lens/reflector assembly shall utilize a liquid injected molded silicone gasket to be resistant to water, moisture, dust, and other environmental conditions. The PCH2 shall be vibration resistant. The Pioneer PC boards shall be conformal coated for additional protection. Each combination flood/spot light lamp head shall draw 13.0 amps in spotlight mode and generate 17,750 lumens total. Each lamp head shall measure 4.25 inches in height X 14.00 inches in width. The lamp heads and brackets shall be powder coated white.	1	
65-40-1004		<i>Ground Lights, LED, TecNiq #T44 (Pumper - MID)</i>	1	MBW
65-40-4020		<i>Ground Lights, Chassis Furnished</i>	1	MBW
73-50-6100		<i>Traffic Advisor, LED, Whelen TAL65</i>	1	MBW
75-17-1600		< <i>Beacon, Whelen L31HRFN LED (PAIR)</i> SHOP NOTE: Lights to have clear lenses	1	MBW
75-70-5110		< <i>LED, Linear Super, Whelen, Series M6, Red With Clear Lens</i> SHOP NOTE: One above each rear wheel well One each side below the S/T/T/BU lights	4	MBW
82-10-3050		< <i>Outlet, 120 Volt Power Strip</i> SHOP NOTE: Locate on rear of engine tunnel (exact placement TBD when chassis arrives)	1	MBW
95-10-6500	S	<i>Ladder Rack, MBW FireStorm</i>	1	MBW
95-20-2000		<i>Ladder 10ft Folding 585a W/Fib Bracket</i>	1	MBW
95-20-3300		<i>Ladder 775a, 14' Roof, Duo Safety</i>	1	MBW
95-20-4000		<i>Ladder 900a, 24' 2 Sec Exten Duo Safety</i>	1	MBW
95-30-1400	S	< <i>Suction Hose Bracket, Ladder Rack</i> SHOP NOTE: When the ladder/suction rack is in the stored position, the top edges of the trough will be open. Will hold two (2) 6" x 10' hard suction hoses.	2	MBW
97-00-1000		Miscellaneous Equipment (STD)	1	MBW
97-20-2300		<i>Pike Pole 8' Fiberglass, Duo Safety #Fp</i>	1	MBW
97-20-3300		<i>Pike Pole 10' Fiberglass, Duo Safety #Fp</i>	1	MBW
97-20-9600		< <i>Pike Pole Mounting Bracket, Aluminum Tube</i> SHOP NOTE: On the ladder rack	2	MBW
97-95-1105		< <i>Worden Chock With Holder, #HWG</i> SHOP NOTE: Mount forward of rear axle.	1	MBW
97-96-0500		Manufacturer Nameplates and Identification	1	MBW
97-99-5000		Miscellaneous Fasteners (STD)	1	MBW

