

Quote SO

Feld Fire

Quote No: 10045-0001
10/08/2024 15:18:00

PART NO	S	DESCRIPTION	QTY	ID
		== S180 Model 4106 Side Control Pumper - Boiler Plate - 10.310 10/01/24 ==		ERVS
00-00-0050		STAR QW Data Book v10.31 Release: 10.1.2024 / Expires: 2.15.2025	1	ERVS
00-00-0106		***Base Model 4106***Base Model 4106***Base Model 4106***Base Model 4106***	1	ERVS
00-00-155S	>	BOILER PLATE - Star Pumper (S180)	1	ERVS
00-01-100S	>	-- General Specifications, Pumper (S180)	1	ERVS
00-01-2500		-- Engine Availability	1	ERVS
00-01-3000	>	-- NO Dealer BIO Details- Use Drop Down to add a 'Dealer' section adds	1	ERVS
00-03-1110		-- Bid (Generic Specs) Drawing	1	ERVS
00-05-2500		-- NO Bid Security/Bid Bond	1	ERVS
00-06-2500		-- NO Performance Bond	1	ERVS
00-07-2500		-- NO Warranty Bond	1	ERVS
00-08-3100		-- Single Source Manufacturer (Generic Specs)	1	ERVS
00-08-4110		-- Tag On Order/Cooperative Purchasing Agreement (Generic)	1	ERVS
00-10-4000	>	-- Finite Element Analysis (Generic specs)	1	ERVS
00-13-1000		-- 2 Hard Copy Sets Supplied Component Info, Pumper/Tanker (Generic Specs)-English	1	ERVS
00-13-2010		-- {Qty} Hard Copy Set-Electrical Schematics-English	1	ERVS
00-13-9000		-- Warning and Information Labels - English	1	ERVS
00-30-5100		-- NO Online Customer Interaction	1	ERVS
00-40-0100	>	-- Liability Insurance, \$10 mill (Generic Specs)	1	ERVS
00-60-1000		-- General Warranty, -2 Year (Generic Specs)	1	ERVS
00-90-8200		-- 10 Year Plumbing Warranty, (Generic Specs)	1	ERVS
00-10-0100		Third Party Pump & Low-Voltage Electrical Certification Test (NFPA)-Full Specs	1	ERVS
00-30-055S		Apparatus Inspections, Pumper (S180)	1	ERVS
00-30-4005		-- NO Final Inspection	1	ERVS
00-38-0200		NO Apparatus Training	1	ERVS
00-95-000S		Apparatus Requirements. Pumper/RM Pumper/Dryside Tanker (S180)	1	ERVS
00-95-1E50		-- NO Maximum Overall Length Requirement (Max OAL)	1	ERVS
00-95-2E50		-- NO Maximum Overall Height Requirement (Max OAH)	1	ERVS
00-95-3E00	>	-- Maximum Overall Width, (OAW) = 99" (Apparatus Body)	1	ERVS
00-95-5E50		-- NO Maximum Wheelbase	1	ERVS
00-95-9E00		-- NO Altitude Performance Requirement	1	ERVS
		== S180 Model 4106 Side Control Pumper - Chassis - 10.310 10/01/24 ==		ERVS
01-01-110S	>	SPARTAN CUSTOM CHASSIS, SC Pumper (S180)	1	ERVS
01-01-1010		-- ***Metro Star*** CUSTOM CHASSIS	1	ERVS
04-00-010S		-- Spartan Major Chassis Modifications, (S180)	1	ERVS
04-00-4550	>	-- Jackshaft for pump mount (1/2 chassis provided jackshaft selected in SPARcon)	1	ERVS
04-00-4600	>	-- Drill Frame for Body Installation- DO NOT DELETE< REQUIRED LINE ITEM-READ NOTE	1	ERVS
06-25-0500		-- Horizontal Exhaust, Spartan Provided	1	ERVS
06-26-0105		-- Exhaust Heat Shield, Front Compartment	1	ERVS
04-12-1500	>	-- Back up alarm (Chassis Provided)	1	ERVS
04-18-1200	>	-- Hazard light/ in cab (Chassis Provided)	1	ERVS
04-20-0300		-- NO Cab Exterior Spotlights	1	ERVS

PART NO	S	DESCRIPTION	QTY	ID
04-22-000S	>	-- CAB INTERIOR ACCESSORIES **MUST SELECT IN FT BUILDER*** (S180)	1	ERVS
04-20-0005		-- NO Handheld Spotlights	1	ERVS
04-21-0005		-- NO Map Light	1	ERVS
04-22-0100		-- NO Cab Accessory Mounting Panel For Doghouse	1	ERVS
04-22-0200		-- NO Rear Facing Engine Tunnel Shelf -Between EMS compts	1	ERVS
04-22-0300		-- NO Door Storage Pockets	1	ERVS
04-22-0400		-- NO PAC TRAC Boards-NEED STAY OUT ZONES FOR APS IF APPLIC	1	ERVS
04-22-0500		-- NO Upper Rear Storage Shelf	1	ERVS
04-22-0700		-- NO MDT Tray (not available on comm cabs)	1	ERVS
04-22-0800		-- NO Laptop Swivel	1	ERVS
04-22-0900		-- NO Map & Binder Storage (CUSTOM CAB)	1	ERVS
04-22-2000		-- NO Rear Wall Upper Storage Compartment	1	ERVS
04-25-001S		-- NO ER Provided EMS Compartment - MUST BE SELECTED IN FT BUILDER (S180)	1	ERVS
04-26-001S		-- CAB EXTERIOR ACCESSORIES (CUSTOM CHASSIS) (S180)	1	ERVS
04-26-0050		-- NO Pike Pole Storage	1	ERVS
04-26-0100		-- NO Exterior Cab Tray Assembly	1	ERVS
04-50-005S		-- *ELECTRICAL/AIR CHARGING SYSTEM PACKAGE (S180)	1	ERVS
04-50-010S		-- Electrical charging system installed (Chassis Provided) (S180)	1	ERVS
04-52-0105		-- NO Shoreline to be installed by body manufacturer	1	ERVS
04-55-0100		-- NO Additional Air Charging System Provided (Can select Chassis Provided option)	1	ERVS
04-58-000S		-- Bumper Options, Custom Chassis (S180)	1	ERVS
04-58-0105		-- Bumper Extension (Chassis Provided) (use drop down for X-lay options)	1	ERVS
04-58-0200		-- Bumper Apron (Chassis Provided)	1	ERVS
04-58-0310		-- NO Front Bumper Compartment LH	1	ERVS
04-58-0315		-- NO Front Bumper Compartment RH	1	ERVS
04-58-040S		-- Front Bumper Compartment, Center (Chassis Provided) (S180)	1	ERVS
04-59-0010		-- Front bumper hose well cover (Chassis Provided)	1	ERVS
04-60-0200		-- NO Bumper Compartment Matting	1	ERVS
04-61-0400		-- NO Bumper Guide Poles	1	ERVS
04-64-000S		-- SIREN CONTROL HEAD-CUSTOM CHASSIS (S180)	1	ERVS
04-64-0100		-- Siren Head (Chassis Provided)	1	ERVS
04-65-000S		-- SIREN SPEAKER, CUSTOM CHASSIS (S180)	1	ERVS
04-65-0040		-- Siren Speaker(s) (Chassis Provided & installed)	1	ERVS
04-67-000S		-- NO ER Provided Mechanical Siren - MUST BE SELECTED IN FT BUILDER (S180)	1	ERVS
04-80-010S		-- NO ER Provided Fire Bell - MUST BE SELECTED IN FT BUILDER (S180)	1	ERVS
04-85-000S		-- AIR HORNS, CUSTOM CHASSIS (S180)	1	ERVS
04-85-0100		-- Air Horn (Chassis Provided & Installed)	1	ERVS
04-87-0000	<	-- Chassis Required Labeling & Miscellaneous Options, English, custom cab Where applicable, style/brand of labels to match call out in plumbing	1	ERVS
04-87-5000		-- Apparatus Information Label-English	1	ERVS
04-87-6031		-- Cab Helmet Warning Label (Chassis Supplied-English verbiage)	1	ERVS
04-92-0100		-- Tire Pressure Observation System- Spartan Chassis	1	ERVS
04-92-1000		-- Tire Pressure Indicators (Chassis Provided)	1	ERVS
05-02-0100		-- Vehicle Data Recorder & Seat Belts Spartan Chassis	1	ERVS
05-02-1000		-- Vehicle Data Recorder (Chassis Supplied)	1	ERVS
05-10-1000	>	-- ESC Brakes stability control system - (SEE ENG NOTE) - (Chassis Provided)	1	ERVS
06-22-000S		-- Cab Tilt Options, SC Pumpers (S180)	1	ERVS
06-22-056S		-- Cab Tilt Pendant Control -Lower Pump Access Panel- w/ Hinged Door (S180)	1	ERVS

PART NO	S	DESCRIPTION	QTY	ID
06-22-1205		-- Air Tank Drain Lines -(extended)	1	ERVS
06-46-0000		-- NO Cab Back Overlay- Top Mount Pump Control, suggest adding option	1	ERVS
07-05-0100		-- NO Auxiliary A/C for Cab	1	ERVS
70-20-1200	>	-- Engine Compartment Light (Chassis Provided)	1	ERVS
70-36-000S	>	-- Under Chassis Lights (Chassis Provided) (S180)	1	ERVS
70-36-1000	>	-- NO Front Bumper Underbody Lighting	1	ERVS
04-45-0050		NO Intercom System	1	ERVS
04-45-0500		NO Radio Antenna Mounting Base	1	ERVS
04-48-0100		NO Tailboard to Cab Buzzer	1	ERVS
04-86-0100		NO Auxiliary Cab Gauges Added by Body Builder	1	ERVS
04-95-3050		NO Tire Chains	1	ERVS
05-15-005S		Helmet Restraints (S180)	1	ERVS
05-15-0154		-- Helmet Restraints -Fire Department Supplied & Installed-	1	ERVS
06-20-0002	>	NO Front Mud Flaps Added	1	ERVS
06-20-0010	>	Mud flaps - Rear/Individual (W/Logo)	1	ERVS
06-43-0050		NO Wheel Covers	1	ERVS
		== S180 Model 4106 Side Control Pumper - Pump Control - 10.310 10/01/24		ERVS
		==		
26-10-250S		Pump Compartment Construction, Pumper - Access Work Light (S180)	1	ERVS
26-10-2910		-- Vibra-Torq Pump Compartment Mounting, Pumpers/Tankers	1	ERVS
26-13-0005		-- NO Pump Compartment Heater	1	ERVS
26-13-3045		-- NO Heat Pan	1	ERVS
26-13-7000		-- NO Extreme Arctic Pump Enclosure/Insulation Package	1	ERVS
26-15-0100		-- NO Air Chuck Outlet/Inlet	1	ERVS
70-20-2145		-- (1) 54.00 inch Pump Compartment Work Light (LED Tube, OnScene Access)	1	ERVS
26-10-310S		Left Side Operator's Panel- Pumpers (S180)	1	ERVS
25-05-0000		-- NO Open Door Warning	1	ERVS
26-05-0125		-- Valve Control-Innovative Controls- Side Mount {NEW}	1	ERVS
26-10-160T		-- Panel Lights -SC-DP Interm Steps w/ Hand Cutouts-Full Length OS Access (S180)	1	ERVS
26-10-191S		-- Pump Panel Light Shield Chamfered Ends - Rear Only (S180)	1	ERVS
26-10-2017		-- Pump Panel Light Activation- Park Brake	1	ERVS
26-10-710S		-- NO Speedlays Provided Integral to Pump Compartment-Side Control - 55" PH (S180)	1	ERVS
26-11-9205	>	-- Pump Compt Fwd Wall Pump Access-No Overlay (for Side Control)	1	ERVS
26-12-0549	>	-- Pump Compartment Width - 55"	1	ERVS
26-41-103S		-- Right Side Panels Split - Removable (Brushed SST L & R sides) W/ Strg Cnty(S180)	1	ERVS
27-15-001T		-- Storage Cavity/Mounting Provisions (S180)	1	ERVS
27-15-003S		-- Left Side Storage Cavity-1 Cavity or Mnt Provision provided (S180)	1	ERVS
27-15-010S		-- Left Side Suction Hose-25' of 5" Cavity (S180)	1	ERVS
27-16-0020		-- Cavity located rearward of steamer inlet	1	ERVS
27-16-011S		-- (1) D&S Aircraft Hold Down Strap (S180)	1	ERVS
27-16-1010		-- Superliner Medium Gray Interior Finish	1	ERVS
27-16-9000		-- Pump House Storage Trim - Brushed Stainless Steel	1	ERVS
27-15-0040		-- NO Right Side Storage Cavity/Mounting Provisions	1	ERVS
27-00-000S		-- Running Board Details, - Hosewell RS Only w/ Matting (S180)	1	ERVS
27-10-000S		-- HOSE WELL PACKAGES-Select this option (S180-SC)	1	ERVS
27-10-051S		-- Right Side Only- Floating Hosewell-Chamfered Corners - 8" Deep-Smooth Alum(S180)	1	ERVS
27-01-015S		-- (2) D&S Aircraft Style Seat Belt Hold Down Straps (S180)	1	ERVS
27-07-001S		-- Left - w/ 3/16" Embossed Aluminum Diamond Plate Overlay (S180)	1	ERVS
27-12-0000		-- NO Auxiliary Stepping provided (Slide Out/Pull Out/Fixed)-ADD for 4x4s	1	ERVS

PART NO	S	DESCRIPTION	QTY	ID
27-11-902S		-- Hosewell Matting-VersaFlex (S180)	1	ERVS
04-60-0280		-- Matting-Black color	1	ERVS
58-56-0000		-- NO Running Board Lighting	1	ERVS
28-25-1700		-- NO Radio Compartment	1	ERVS
28-15-006S		PSG - Fire Research Corporation "InControl 400" (S180)	1	ERVS
09-02-0110		-- Pump Panel Harness for PSG	1	ERVS
09-09-021S	>	-- Intake Pressure Relief - TFT, All Pumps (S180)	1	ERVS
09-09-5000	>	-- NO Intake Plumbing Extension	1	ERVS
28-22-0010	>	Master Gauge Readings-MUST SELECT IF NOT ON GOVERNOR (PumpBoss/TPG)	1	ERVS
28-25-0100		Pump Testing Ports	1	ERVS
28-25-015S		Water Tank Gauge Package(s) (S180)	1	ERVS
28-50-0105		-- FRC TankVision PRO WLA300-A00 Tank Level Gauge-Operator's Panel	1	ERVS
28-51-0030		-- Chassis Included Water Gauges (S180)	1	ERVS
28-51-0050		-- NO Interior Chassis 'mini' Water Gauge	1	ERVS
28-51-0100		-- NO Auxiliary Water Gauge	1	ERVS
28-51-0110		-- NO Additional Water Gauge	1	ERVS
28-51-0120		-- NO Extra Water Gauge	1	ERVS
28-25-0220	>	Air Horn Button-Red Momentary Rocker (For Use w/ IC Panel)	1	ERVS
28-25-0300		NO Gauge - Chassis Fuel/DEF at Pump Panel {Custom Chassis Only}	1	ERVS
28-25-0500		NO Pump Hour Meter	1	ERVS
28-25-112S		Innovative Control Six Place Switch Panel - Chrome Bezel (S180)	1	ERVS
54-50-3015		Pump Compartment Top- (NO DUNNAGE) 3/16" Embossed Aluminum Diamond Plate Surface	1	ERVS
54-50-4000		NO Pump Compartment Upper Storage (Integral Pump Compartment)	1	ERVS
54-50-4005		NO Pump Compartment Upper Storage (Above Pump Compartment)	1	ERVS
		== S180 Model 4106 Side Control Pumper - Plumbing - 10.310 10/01/24 ==		ERVS
08-21-002S		Waterous Pump, CSU 2000 GPM (s/s) (S180)	1	ERVS
08-21-0105		-- CSU Verbiage (std w/ F. P. impeller)	1	ERVS
08-58-0200		-- Pump Warranty Waterous (7 year)	1	ERVS
08-75-1500		-- Pump De-Rated to 1500GPM	1	ERVS
09-23-0020		-- Mechanical Seals	1	ERVS
09-24-001S		-- Air pump shift (Chassis Provided) SELECT IN SPARCON (S180)	1	ERVS
09-71-0010		-- NO Manual Override for Pump Shift Provided	1	ERVS
09-38-0100		-- Trident Air Primer -Single Primer Actuation	1	ERVS
09-38-0305		-- Push Button Primer Control	1	ERVS
10-12-010S		-- 6" Inlets w/ Std Length Tubes (for internal MIVs, select drop down) (S180)	1	ERVS
10-12-10SL		-- 6" Inlet LEFT SIDE w/ Std Length Tube (S180)	1	ERVS
10-25-1000	>	-- 6" Long Handled, Chrome Plated Cap-(Logo)	1	ERVS
10-12-10SR		-- 6" Inlet RIGHT SIDE w/ Std Length Tube (S180)	1	ERVS
10-25-1000	>	-- 6" Long Handled, Chrome Plated Cap-(Logo)	1	ERVS
09-01-0700		Master Drain - Turn - Class 1 (Midship Mounted Pumps)	1	ERVS
09-38-3100	>	NO Thermal Relief Valve (All brands universal)	1	ERVS
09-70-0010		Pump Cooling/Circulation Line	1	ERVS
09-70-042S		(Qty 2) Pump Anodes - discharge and suction (S180)	1	ERVS
09-70-0500	>	-- NO Pump Anode(s)-Paint Finish	1	ERVS
09-72-0000		NO Paint Pump	1	ERVS
09-73-0000		NO Painting of Piping	1	ERVS
12-10-100S		Plumbing Specs - Sch 10 Stainless Steel, - 3" manifold - Class 1 Drains (S180)	1	ERVS
12-10-1250		-- Plumbing Line Protection	1	ERVS
12-10-1295		-- Plumbing Termination Securement - coated cable	1	ERVS
12-10-1305		-- Manual Drains Class One #115639 J-Style Lift Handle-IC labels N/A	1	ERVS
12-11-010S		NO Foam or CAFS System (Independent system of water pump), (S180)	1	ERVS
18-65-901T		-- Single Foam Tank - 20 gallon (S180)	1	ERVS
18-70-0100		-- Each Foam Tank Integral w/ Booster Tank (<30 gallons)	1	ERVS
18-72-010S		-- single tank 1" drain plug (S180)	1	ERVS
14-05-0000		NO Front Suction	1	ERVS

PART NO	S	DESCRIPTION	QTY	ID
14-07-0000		> NO Rear Suction	1	ERVS
14-10-010S		2.5 - 3" Left Side Inlet (S180-SC)	1	ERVS
14-30-001S		-- Akron 8000 Series Valve - 2.5" - Direct Control (S180)	1	ERVS
14-35-0015		-- Valve(s) Controlled -Directly /Suction Valve w/ Lever-	1	ERVS
14-45-000S		-- 2.5" Side Inlet Piping (S180)	1	ERVS
14-55-0500		-- Term: 2.5" NPT x 2.5" NST adapt w/Plug	1	ERVS
14-75-0305		-- Side Inlet to be located in forward position	1	ERVS
14-10-0205		NO Auxiliary Left Side Inlet	1	ERVS
14-10-0405		NO Right Side Inlet	1	ERVS
14-10-0605		NO Auxiliary Right Side Inlet	1	ERVS
15-05-010S		(Qty 1) 2.5" - 3" Left Side Discharge Rack & Sector (S180)	1	ERVS
16-30-0135		-- Akron Rack & Sector Actuated Valve - 2.5"	1	ERVS
16-35-0020	>	-- Valve(s) Controlled - Discharge Location w/ Push/Pull for R&S	1	ERVS
16-44-051S		-- 2 1/2" Discharge Piping (side discharges) (S180)	1	ERVS
16-52-1100		-- Term: 2.5" NST x 2.5"NST x 2.5"NST Chrome Elbow w/cap	1	ERVS
16-61-0100	>	-- Gauge specified later- OR use drop down for alternative	1	ERVS
18-61-0000		-- NO Foam/CAFS Supplied to Discharge	1	ERVS
15-05-0405		NO Left Side Master Discharge (Top Mount Application Only)	1	ERVS
15-05-061S		(Qty 1) 2.5" - 3" Right Side Discharge (S180)	1	ERVS
16-30-012S		-- Akron 8000 Series Valve - 2 1/2" Operators Panel (S180)	1	ERVS
16-35-0010	>	-- Valve(s) Controlled -Operator's Panel-	1	ERVS
16-44-051S		-- 2 1/2" Discharge Piping (side discharges) (S180)	1	ERVS
16-52-1100		-- Term: 2.5" NST x 2.5"NST x 2.5"NST Chrome Elbow w/cap	1	ERVS
16-61-0100	>	-- Gauge specified later- OR use drop down for alternative	1	ERVS
18-61-0000		-- NO Foam/CAFS Supplied to Discharge	1	ERVS
15-05-111S		(Qty 1) Side 3" - 4" Master Discharge-Right Side (S180)	1	ERVS
16-30-020S		-- Akron 8000 Series Valve - 3" Operators Panel (S180)	1	ERVS
16-35-0010	>	-- Valve(s) Controlled -Operator's Panel-	1	ERVS
16-44-171S		-- 4" Discharge Piping (side mstr) (S180)	1	ERVS
16-53-6000		-- Term: 4" NPT x 5" Storz elbow w/cap	1	ERVS
16-61-0100	>	-- Gauge specified later- OR use drop down for alternative	1	ERVS
18-61-0000		-- NO Foam/CAFS Supplied to Discharge	1	ERVS
15-05-161S		2.5" - 3" Left Rear Discharge (S180)	1	ERVS
16-30-0105		-- Akron 8000 Series Valve - 2 1/2"	1	ERVS
16-35-0010	>	-- Valve(s) Controlled -Operator's Panel-	1	ERVS
16-44-071S		-- 2 1/2" Discharge Plumbing (rear discharges) (S180)	1	ERVS
16-52-1100		-- Term: 2.5" NST x 2.5"NST x 2.5"NST Chrome Elbow w/cap	1	ERVS
16-61-0100	>	-- Gauge specified later- OR use drop down for alternative	1	ERVS
18-61-0000		-- NO Foam/CAFS Supplied to Discharge	1	ERVS
15-05-1705		NO Auxiliary Left Rear Discharge	1	ERVS
15-05-2005		NO Right Rear Discharge	1	ERVS
15-05-2205		NO Auxiliary Right Rear Discharge	1	ERVS
15-05-3205		NO Large Diameter Center Position Rear Discharge	1	ERVS
15-05-3305		NO Large Diameter Right Rear Discharge	1	ERVS
15-05-3405		NO Large Diameter Left Rear Discharge	1	ERVS
16-20-004S		CROSSLAY AREA - Adjustable Crosslays - Access Lights (S180)	1	ERVS
16-20-001S		-- Minimum 25" Deep Adjustable Crosslay Width, w/ chiksan terminations (S180)	1	ERVS
16-20-012S		-- 1/4" Adjustable Crosslay Divider-Full Length-DA finish (S180)	1	ERVS
16-20-0150		-- NO Turtle Tile Flooring - Crosslay	1	ERVS
16-20-020S		-- {Qty} Crosslay - 1.75"-200' (S180)	2	ERVS
16-30-0005		-- Akron 8000 Series Valve - 2"	2	ERVS
16-35-0010	>	-- Valve(s) Controlled -Operator's Panel-	2	ERVS
16-44-011S		-- 2" Discharge Plumbing (x-lays, speedlays, side body preconnects) (S180)	2	ERVS
16-50-1000		-- Term: 2" NPT x 1.5" NST Brass Chiksan (no cap)	2	ERVS
16-61-0100	>	-- Gauge specified later- OR use drop down for alternative	2	ERVS
18-61-042S		-- (2) Foam Capable Discharges (S180)	2	ERVS
16-20-040S		-- {Qty} Crosslay - 2.50" -200' (S180)	1	ERVS
16-30-012S		-- Akron 8000 Series Valve - 2 1/2" Operators Panel (S180)	1	ERVS

PART NO	S	DESCRIPTION	QTY	ID
16-35-0010	>	-- Valve(s) Controlled -Operator's Panel-	1	ERVS
16-44-061S		-- 2 1/2" Discharge Plumbing (x-lays, speedlays) (S180)	1	ERVS
16-50-2000		-- Term: 2.5" NPT x 2.5" NST Brass Chiksan (no cap)	1	ERVS
16-61-0100	>	-- Gauge specified later- OR use drop down for alternative	1	ERVS
18-61-0000		-- NO Foam/CAFS Supplied to Discharge	1	ERVS
16-20-1600	>	-- NO Deadlay for 1.75"	1	ERVS
16-20-1700	>	-- NO Deadlay for 2.5"	1	ERVS
16-64-0010	>	-- Brushed Stainless Steel Trim Around Crosslay Opening (NO rollers)	1	ERVS
16-65-004S		-- Crosslay HB Cover w/ hand hold cutout (hinged, 3/16" emb alum dimnd plate (S180)	1	ERVS
16-65-0100		-- NO Mechanical Latches provided for hinged Crosslay Cover	1	ERVS
16-65-0200		-- Crosslay End Covers-Dealer Provided and Installed	1	ERVS
16-67-0100		-- NO Crosslay Rollers	1	ERVS
78-00-012S		-- (Qty 2) 18" OnScene "Access" LED Strip lights-front of body (S180)	1	ERVS
78-00-0205		-- Crosslay Light Activation-Park Brake	1	ERVS
16-20-1000		NO Speedlays Integral to Pump Compartment (MATCH selection in pump control)	1	ERVS
16-20-1020		NO Speedlay/At Walkway Area (For Top Mount Applications Only w/ Walkway)	1	ERVS
16-21-0000		NO Hose Bed Pre-Connect	1	ERVS
16-22-001S		DELUGE & ACCESSORIES, Dual Control (S180-SC)	1	ERVS
16-22-010S		-- (1) Deluge Waterway - Dual Control (S180-SC)	1	ERVS
16-30-025S		-- Akron 8000 Series - 3" w/ Trident 4" Handwheel Single Control (S180)	1	ERVS
16-44-151S		-- 3" Discharge Piping (deluge) - w/ Xtend-a-Gun (S180)	1	ERVS
16-79-0010	>	-- Deluge-locate pipe center location, above pump	1	ERVS
16-83-0110	>	-- Tele pipe, TFT, Ext-A-Gun, 18", 3" VIC x 3"M NPT	1	ERVS
16-61-0100	>	-- Gauge specified later- OR use drop down for alternative	1	ERVS
18-61-0000		-- NO Foam/CAFS Supplied to Discharge	1	ERVS
16-23-001U		(1) Front Bumper Discharge - 2.5" (S180)	1	ERVS
16-30-0105		-- Akron 8000 Series Valve - 2 1/2"	1	ERVS
16-35-0010	>	-- Valve(s) Controlled -Operator's Panel-	1	ERVS
16-44-101S		-- 2 1/2" Discharge Plumbing (2 1/2" fbd) (S180)	1	ERVS
16-44-9000		-- NO Painted Front Bumper Discharge Plumbing	1	ERVS
16-45-0110		-- NO Air Blowout for Front Bumper Discharge	1	ERVS
16-50-208S		-- Term: 2.5" NPT x 2.5" NST SST Chiksan (grav shield) (no cap) (S180)	1	ERVS
16-75-001S		-- Locate FBD on Top Right Front of Bumper Apron (S180)	1	ERVS
16-75-0205		-- Chiksan Guard- DA Finish	1	ERVS
16-61-0100	>	-- Gauge specified later- OR use drop down for alternative	1	ERVS
18-61-040S		-- (1) Foam Capable Discharge (S180)	1	ERVS
16-24-0005		NO Washdown Water System	1	ERVS
16-24-5000		NO Front Bumper Spray Nozzles	1	ERVS
16-29-000S		NO Booster Reel (S180)	1	ERVS
16-29-0010		NO Auxiliary Booster Reel- (NON front bumper locations)	1	ERVS
16-29-0015		NO Booster Reel-Front Bumper Compartment (REQ APPROVAL)	1	ERVS
16-60-001S		DISCHARGE GAUGES - 10 Gauges (S180-SC)	1	ERVS
16-60-050S	>	-- {Qty} Innovative Controls TC 63 mm gauge (IC Bezels available) (S180-SC)	10	ERVS
16-62-0100		-- 0-400 PSI Scale Reading-Gauge	10	ERVS
16-62-0400		-- Black Markings on white gauge face	10	ERVS
16-62-0500		-- NO LED backlight	10	ERVS
16-62-080S		-- Innovative Controls Bezels for Gauges (S180-SC)	10	ERVS
28-10-059S		-- IC Apparatus Labeling - Deluxe Labels, (S180-SC)	10	ERVS
28-10-0700		-- Standard Spartan IC Tags- Grey Background-NO SPEC VERB	10	ERVS
28-10-0750		-- NO Diagrammatic Decal (pump operator's panel)	10	ERVS
28-10-0800	>	-- NO Mechanical Fasteners for labels, Deluxe	10	ERVS
28-10-0900	>	-- NO Bezels for Top Control Handles- N/A for IC control handles, no bezels avail	10	ERVS

PART NO	S	DESCRIPTION	QTY	ID
28-10-0910		-- NO Trim Bezels for Controls & Discharge and Inlet Cutouts on Side Pump Panels	10	ERVS
16-60-5000		NO GAUGE HEATERS	1	ERVS
20-00-001S		(Qty 1) Tank to Pump Line - SST Schedule 10 - Waterous 3 1/2" (S180)	1	ERVS
20-05-0100		-- Integral Tank to Pump Check Valve	1	ERVS
20-28-061S		-- Waterous Valve - 3 1/2" (S180)	1	ERVS
20-35-0010	>	-- Valve(s) Controlled at Operator's Panel	1	ERVS
20-10-011S		(Qty 1) 2" Tank Re-fill Line (S180)	1	ERVS
20-26-0110		-- Akron 8000 Series Valve - 2"	1	ERVS
20-35-0010	>	-- Valve(s) Controlled at Operator's Panel	1	ERVS
20-15-001T		(Qty 1) Right Rear Direct Tank Fill (S180)	1	ERVS
20-26-021S		-- Akron 8000 Series Valve - 2 1/2" (S180)	1	ERVS
20-35-0015	>	-- Valve(s) Controlled Directly at Valve Location w/ Lever	1	ERVS
20-45-020S		-- 2 1/2" Piping, Rear Direct Tank Fill (S180)	1	ERVS
14-50-0010		-- ****Rear Suction Inlet/Intake-Left Exposed	1	ERVS
20-50-1000		-- Term: 2 1/2" NST Elbow w/Plug	1	ERVS
20-55-0115		-- One (1) Fill located on right rear side	1	ERVS
20-20-0010		NO Side Direct Tank Fill Provided	1	ERVS
		== S180 Model 4106 Side Control Pumper - Body - 10.310 10/01/24 ==		ERVS
30-11-100S		Extruded .125 Aluminum Body Material Construction (S180)	1	ERVS
30-12-520S		-- PPG Painting/Finish Specifications (S180)	1	ERVS
30-12-600S		-- Body Paint - Single - (S180)	1	ERVS
30-12-700T	< >	-- Body Paint color CUSTOM (S180)	1	ERVS
		Body Color Shall Match: Pierce 90 / FLNA3042 Sikkens. We want PPG paint in body and chassis but needs to match those codes.		
30-12-606S		-- Compt. Superliner Finish, Alum (S180)	1	ERVS
30-12-6540		-- Superliner Medium Gray Color	1	ERVS
88-00-0100		-- NO Undercoating	1	ERVS
30-12-5500		-- 10 Year Structural Body Warranty, Aluminum (Generic Specs)	1	ERVS
30-12-5850		-- Paint Warranty - 10 year Prorated, Aluminum (Generic Specs)	1	ERVS
54-50-104S		-- Diamond Plate front overlays and raw Alum rear overlays (S180)	1	ERVS
54-50-2110		-- Front Vertical Overlay Corner Trim - 16 Gauge Brushed Stainless Steel	1	ERVS
54-50-221S		-- Rear Vertical Overlay Corner Trim - 16 Gauge Brushed Stainless Steel (S180)	1	ERVS
54-75-0010		-- Catwalks- embossed aluminum diamond plate (see drop down for avail options)	1	ERVS
30-20-1000		Vibra-Torq Body Mounting, Pumper, Tanker, Wildland	1	ERVS
30-30-1000		99" Wide Body	1	ERVS
30-31-0100		NO Compartment Drains (REQ FOR ULC, ADD BY DROP DOWN)	1	ERVS
30-31-5000		Compartment Filter Vent System	1	ERVS
30-31-5005		NO Power Vent	1	ERVS
33-40-031S	>	1650-3M (RS) Ladder Box {5" taller side compt}-Short Wheel Panel HT (S180 4106)	1	ERVS
33-45-033S		-- Non Locking Roll-Up Doors (-21/22/23) Side Compts - Painted Default (S180)	1	ERVS
37-90-001S		-- R.O.M (Roll-Up Doors) - Painted - w/ Door Protectors (S180)	1	ERVS
37-90-011S		-- Side Compartment Doors, track & trim wet painted w/ Door Protectors (S180)	1	ERVS
37-91-000S		-- Roll-up door Protectors (side compts) (S180)	1	ERVS
37-91-0010		-- Roll-up door Protector- Natural Finish	1	ERVS
37-91-0100		-- NO Drain Tubes for Roll Up Door Protector/Cover	1	ERVS
37-92-0105		-- Both, Left & Right/HS (roll-up door assist straps)	1	ERVS
37-96-0020		-- Door Open Switch/Warning Light - Roll Up Doors ROM	1	ERVS
37-10-001S		-- Rear Center Compartment- "B-1" (38"w x 41"h framed) w/ Door Protectors (S180)	1	ERVS
37-10-010S		-- Rear Compt - R.O.M Non Lock Roll Up Door Option w/ Door Protectors (S180)	1	ERVS
37-41-001S	>	-- Rear Center Compartment Door, track & trim wet painted w/ Door Protector (S180)	1	ERVS

PART NO	S	DESCRIPTION	QTY	ID
37-42-001S		-- Roll-up door Protectors (rear compt) (S180)	1	ERVS
37-42-0100		-- Roll-up door Protector-Natural Finish	1	ERVS
37-42-0200		-- NO Drain Tubes for Roll Up Door Protector/Cover	1	ERVS
37-43-0005		-- NO ROLL-UP Door Assist Straps (rear compartment)	1	ERVS
37-96-0015		-- Door Open Switch/Warning Light - Roll Up Door ROM (Single)	1	ERVS
37-50-0010	>	-- NO Fuel Tank Access -Custom Chassis ONLY option-	1	ERVS
37-55-0010	>	-- NO 'Built In' Permanent Recessed Intermediate Step Above B-1	1	ERVS
37-65-0010		-- Rear Transverse Compt Partitions - Permanent	1	ERVS
37-65-0105		-- Blitzfire Mount Reinforcement- Left Rear {Watch step locations}	1	ERVS
37-98-0010		-- Brushed Stainless Steel Sill Plates	1	ERVS
38-05-001S		-- Compartment Lighting, OnScene Access (S180)	1	ERVS
70-30-220S		-- ON SCENE "Access" LED Strip (S180)	1	ERVS
70-30-2320	>	-- (Qty) Over wheel Compts - (2) "Access" LED Lights	2	ERVS
70-30-2340	>	-- (Qty) Full Height Compts - (2) "Access" LED Lights	4	ERVS
70-30-2350		-- Rear Center Compt - (2) "Access" LED Lights	1	ERVS
70-30-8000		-- NO Auxiliary Compartment Lighting-mounted across top/RU door protector	1	ERVS
70-30-9000		-- NO Door Liner Lighting-Requires Hinged Doors ONLY option	1	ERVS
71-00-0010		-- NO Under Shelf Lighting REQ's Shelving to be called out	1	ERVS
71-50-0100		-- Compartment Lighting Activation - Battery, Ignition, Door Switch	1	ERVS
38-10-007S		-- Rear Tailboard - Flat Back - Removable (S180)	1	ERVS
38-11-019S		-- Step - 17.5" Deep w/3/16" Embossed Aluminum Diamond Plate Overlay (S180)	1	ERVS
38-15-0010	>	-- NO Auxiliary Steps Below Rear Tailboard (may add for 4x4's-required)	1	ERVS
38-17-0000		-- NO Tailboard Hose Well Packages- Select 20" Tailboard	1	ERVS
38-17-0100		-- NO Tailboard Hose Trough Packages-Select 20" Tailboard	1	ERVS
53-25-0010		-- NO Rear Slide Out Platform-Dir. Below Body (NON SMART STEP STYLE)	1	ERVS
39-01-001S		-- Wheel Wells, Single Axle - Short Height Wheel Panel No SCBA (S180)	1	ERVS
39-03-002S	>	-- Wheel Well panels to be painted, Single Axle L & R Fuel Fill - No SCBA (S180)	1	ERVS
52-60-0010		-- NO SCBA Storage in Wheel Wells	1	ERVS
56-05-2020		-- Left & Right Side- Cast Products Rear Fuel Fill Assmby, *CUSTOM CAB*-Pumper/Res	1	ERVS
56-10-0000		-- NO Wheel Well Protection Flap-REQUIRES overwheel compartment call out	1	ERVS
39-15-000S		-- Rear Fenderettes to be Polished Stainless (S180)	1	ERVS
39-16-0000		-- NO Blackout Coating Applied to Fenderette	1	ERVS
43-10-0110		-- NO Upper Storage Compartments/Body Wall Adjustment-1650	1	ERVS
43-24-0000		-- NO Underbody Storage Compartments	1	ERVS
50-15-300S		-- Hose bed Description - A Frame (S180)	1	ERVS
30-13-0005		-- NO embossed hose bed extension	1	ERVS
30-14-0005		-- Hose bed Walls w/Brushed Stainless Steel Finish	1	ERVS
30-14-2000		-- Rear Hose bed Corners Trimmed w/ Brushed SST	1	ERVS
30-14-5000	>	-- Hose Bed Side Walls Cap w/ Brushed SST	1	ERVS
50-12-4000		-- Walls to be 90" tall	1	ERVS
50-30-000S		-- Hose Bed Cover - S180 - A Frame (S180)	1	ERVS
50-32-010S		-- 'A' Frame Aluminum Diamond Plate Hose Bed Cover (S180)	1	ERVS
50-32-0150		-- NO Black Out Hard Hose Bed Cover Coating	1	ERVS
50-32-0190		-- Hose Bed Cover Stops short of Front of body (rearward of fill towers)	1	ERVS
50-33-000S		-- Manually Raised MANUAL RAISED COVERS Ea. covers raised independently (S180)	1	ERVS
53-30-127S		-- (2) Handrails - knurled Alum/LED - Front vertical flange of HB covers (S180)	1	ERVS
53-31-0500		-- Handrail Illumination Light Color (White/Clear)	1	ERVS
53-32-0020		-- Illuminated Handrail Activation - Ground Lights or Park Brake	1	ERVS
53-30-327S		-- (2) Handrails - Knurled Alum/Bright Anodized - Rear A Frame Structure (S180)	1	ERVS

PART NO	S	DESCRIPTION	QTY	ID
50-33-0065		-- Positive Latch Device for front of A frame hose bed cover	1	ERVS
50-34-0130		-- Rear Hose Bed Restraint - Dealer Provided	1	ERVS
70-31-5450		-- Two (2) OnScene "Access" LED Lights in Hose bed Cover	1	ERVS
78-05-0010		-- NO Hose bed Lights-Telescoping, Light tower or other is specified	1	ERVS
50-15-328T		-- Dunnage Area in Hose bed - No Cover - w/ Lighting - No Divider (S180)	1	ERVS
50-15-3390	>	-- Dunnage Area Hose Bed - Embossed Floor	1	ERVS
50-15-340S		-- NO Hose bed Dunnage Area Cover w/ Dunnage Lighting (S180)	1	ERVS
70-31-326S		-- One (1) OnScene "Access" LED 18" Light in Hose Bed Dunnage (S180)	1	ERVS
50-15-401S	>	-- {Qty} Full Height Hose Bed Divider(s) w/hand cut-out(s) (S180)	1	ERVS
50-15-6010		-- NO Belly Cut(s) in Hose Bed Divider	1	ERVS
50-15-4100	>	-- NO Auxiliary Shortened Hose Bed Divider (NOT flush with top of hose bed)	1	ERVS
50-15-9E05		-- NO Specific Hose Load Specified-Will Meet NFPA requirements	1	ERVS
60-00-159T		-- Spartan Tank - 1000 gal low hose bed pumper (S180)	1	ERVS
60-00-0010		-- Spartan Tank Verbiage (low hose bed)	1	ERVS
60-00-0050		-- Spartan Tank Warranty (For bid specs)	1	ERVS
60-00-011S		-- Fill Tower & Overflow 6" (less than 1500 gal.) (S180)	1	ERVS
60-00-020S		-- Fill Tower Location - Left Frt Hose bed (S180)	1	ERVS
60-00-030S		-- Single Tank Sump Verbiage (USE for 1 TTP valve) (S180)	1	ERVS
60-00-0310		-- Sump 3" Plug (no valve)	1	ERVS
60-00-0400		-- Tank Outlets Verbiage	1	ERVS
62-25-001T		-- Ladder Compartment - Right Side - 24' / 14' / 10' w/ 2 Aux Pike Poles (S180)	1	ERVS
62-25-1200	>	-- Ladder Compt Made of 1/8" Smooth Aluminum	1	ERVS
62-27-001S		-- Compartment RIGHT on side of Water Tank-Vertical (S180)	1	ERVS
62-29-0020	>	-- Compt. open in pump compartment	1	ERVS
62-29-1010		-- Ladder Compt. Door Hinge location -Inboard Edge-	1	ERVS
62-29-1900		-- Ladder Compartment Door, (Door Matches Rear Overlay) STD	1	ERVS
62-29-8010		-- Reflective Chevron Material on Ladder Compartment Door	1	ERVS
62-29-9000		-- NO Ladder Box Layout Decal	1	ERVS
62-35-001S		-- Duo Safety Ladders - 24' / 14' / 10' - Spartan Supplied Ladders (S180)	1	ERVS
62-35-101S		-- Duo Safety Package-1-24' 2 section ext / 1-14' Roof/ 1 - 10' Folding (S180)	1	ERVS
90-11-0070	>	-- Duo Safety 24' Alum 900A 2 sect	1	ERVS
90-12-0030	>	-- Duo Safety 14' Alum 775A roof	1	ERVS
90-13-0030	>	-- Duo Safety 10' Alum 585A Attic	1	ERVS
62-38-002S		-- (3) Pike Poles Metal Storage Tubes (std hook) - Dealer Supplied Pike Poles(S180)	1	ERVS
62-38-002T		-- (2) Auxiliary Pike Poles Metal Storage Tubes (std hook) - Dealer Supplied (S180)	1	ERVS
62-40-000S		-- Extend Inner Wall of Ladder Compartment for open storage (S180)	1	ERVS
70-31-3005		-- NO Hose Bed Dunnage Compartment Lighting	1	ERVS
65-00-000S		-- Suction Hose Storage, Split Depth HL/HR Compartments-No Ladder Rack (S180)	1	ERVS
66-00-020S		-- Suction Hose Carriers, Split Depth HL/HR compartments-No Ladder Rack (S180)	1	ERVS
66-02-010S		-- (2) Suction Hose Carriers-6" x 10'-(1) LS and (1) RS Catwalk (S180)	1	ERVS
66-02-9020		-- Suction Hose Carrier - Anodized Aluminum	1	ERVS
66-08-010S		-- (2) Suction Hose for Carrier-Spartan Provided-6" x 10' (S180)	1	ERVS
90-31-0110	>	-- {Qty} 6" x 10' w/ lightweight cplg - Clear PVC	2	ERVS
90-40-0100		-- NO Strainer Provided	1	ERVS
66-00-0090		-- NO Auxiliary Suction Hose Storage	1	ERVS

PART NO	S	DESCRIPTION	QTY	ID
66-20-0010		-- NO Folding Tank Storage-Enclosed Compartment	1	ERVS
50-60-0005		NO Rescue Equipment Storage Compartments (Stokes, Backboards, Little Giant)	1	ERVS
51-05-0005		Vertical Unistrut (ALL) Body Compartments, Pumper (includes rear)	1	ERVS
51-06-0000		NO Horizontal Unistrut {DO NOT add if Spartan is prov. Wall Mount Boards}	1	ERVS
52-13-000S		SINGLE AXLE-OverWheel Compartment Partial Partitions Standard (S180)	1	ERVS
52-13-001S		-- Overwheel Partitions-Partial Front & Rear (Both Sides) (S180)	1	ERVS
52-13-1300	>	NO Fixed Vertical Side Compartment Dividers	1	ERVS
52-13-1400		NO Fixed Vertical B1 Compartment Dividers	1	ERVS
52-14-0005	>	NO Adjustable Vertical Side Compartment Dividers	1	ERVS
52-14-1000		NO Adjustable Vertical B1 Compartment Dividers	1	ERVS
52-15-0010		NO Protective Matting-Compartment Floors	1	ERVS
52-16-000T		Shelving and Roll Out Tray Packages - CUSTOM PACKAGE - no R2 (S180)	1	ERVS
52-16-002U	>	-- Shelving Package - CUSTOM PKG - {SEE PDF for Shelving Capacity.} (S180)	1	ERVS
52-16-021S	>	-- {QTY} Full Width x Half Depth - Upper Shelf (S180)	5	ERVS
52-40-0105		-- {Qty} L1 Compartment	1	ERVS
52-40-0110		-- {Qty} L2 Compartment	1	ERVS
52-40-0115		-- {Qty} L3 Compartment	1	ERVS
52-40-0205		-- {Qty} R1 Compartment	1	ERVS
52-40-0215		-- {Qty} R3 Compartment	1	ERVS
52-16-041T	>	-- {QTY} Full Width x Full Depth-Lower Shelf*ADD LOCATIONS W/ PKG IND (S180)	1	ERVS
52-22-002T		-- Roll-Out Tray Package - CUSTOM PACKAGE - no R2 (S180)	1	ERVS
52-22-820T		-- {Qty} Floor Mount Roll Out-Full Width-(300#/100% w/FDR) no R2 (S180)	2	ERVS
52-40-0105		-- {Qty} L1 Compartment	1	ERVS
52-40-0110		-- {Qty} L2 Compartment	1	ERVS
52-22-0205		-- NO Adjustable Mount Roll Out Trays	1	ERVS
52-26-0005		-- NO Protective Matting-Shelves/Trays (this is all inclusive)	1	ERVS
52-26-2005	>	-- DA-Tray/Shelf Finish	1	ERVS
52-26-3000		-- NO Tray Retro-Reflective Striping	1	ERVS
52-26-4000		-- NO Shelf Retro-Reflective Striping	1	ERVS
52-39-0010		NO Tool boards (PAC TRAC, PEG, ALUM, WOOD)	1	ERVS
52-41-1005		NO Removable Tool Box, for tools, cribbing, etc...	1	ERVS
52-42-0010		NO Storage for Air Bags	1	ERVS
52-80-0005		NO Breathing Air Cascade System	1	ERVS
52-85-002S		SCBA Air Bottle Rack (S180)	1	ERVS
52-85-011S	>	-- Angled Open Storage Rack-For (7) Bottles with Shelf- (180)	1	ERVS
52-85-1110		-- R2 Compartment	1	ERVS
52-85-1505		-- NO Auxiliary SCBA Air Bottle Rack	1	ERVS
52-91-0005		NO SCBA Bracket Package	1	ERVS
53-00-010S		RUB RAIL PACKAGE (S180)	1	ERVS
53-00-011S		-- Side Rub Rails - Anodized Aluminum - (S180)	1	ERVS
53-01-011S		-- Rub Rail Retro-Reflective Striping (3M Diamond Grade) (S180)	1	ERVS
53-01-0310		-- Stripe to be 3M Diamond Grade Ruby Red	1	ERVS
53-02-010S		-- Rear Rub Rail - Anodized Aluminum - (S180)	1	ERVS
53-01-040S		-- Rub Rail Retro-Reflective Striping (3M Diamond Grade) - Rear (S180)	1	ERVS
53-01-0510		-- Stripe to be 3M Diamond Grade Ruby Red	1	ERVS
53-15-001S		FOLDING STEPS, IC Illuminated LED (LF, RF, RR - S180)	1	ERVS
53-17-0050		-- Folding Step Chrome Finish - Chrome Plated	1	ERVS
53-17-0100		-- w/Logo, White Step Light & Down Light, Safety Label, & Flying Lead Termination	1	ERVS
53-17-1110		-- NO Left Rear Steps	1	ERVS
53-17-121S		-- Three (3) Left Forward Steps (S180)	1	ERVS

PART NO	S	DESCRIPTION	QTY	ID
53-30-120S		-- (1) 10" Handrails - Knurled Alum/LED - Catwalk Angled 30° (S180)	1	ERVS
53-31-0500		-- Handrail Illumination Light Color (White/Clear)	1	ERVS
53-32-0005		-- Illuminated Handrail Activation - Park Brake	1	ERVS
58-60-0005		-- Step Light Activation - Park Brake	1	ERVS
53-17-131S		-- Three (3) Right Forward Steps (S180)	1	ERVS
53-30-120S		-- (1) 10" Handrails - Knurled Alum/LED - Catwalk Angled 30° (S180)	1	ERVS
53-31-0500		-- Handrail Illumination Light Color (White/Clear)	1	ERVS
53-32-0005		-- Illuminated Handrail Activation - Park Brake	1	ERVS
58-60-0005		-- Step Light Activation - Park Brake	1	ERVS
53-17-151S		-- Three (3) Right Rear Steps (S180)	1	ERVS
53-30-9960	>	-- NO Handrail above rear steps	1	ERVS
58-60-0005		-- Step Light Activation - Park Brake	1	ERVS
53-17-1600		-- NO Left Back of Cab Folding Step-CUSTOM CAB ONLY OPT	1	ERVS
53-17-1605		-- NO Right Back of Cab Folding Step-CUSTOM CAB ONLY OPT	1	ERVS
53-20-014S		Bolt On Intermediate Rear Step - 3/16" Embossed DP w/ Cutouts - Access (S180)	1	ERVS
53-20-0220		-- Intermediate Rear Step -Located below Hose Bed-high as possible	1	ERVS
58-50-005S		-- (1) LED Under Step Lighting, On Scene "Access" 38" (S180)	1	ERVS
58-60-0005		-- Step Light Activation - Park Brake	1	ERVS
58-50-015S		-- (2) LED Step Lighting, TechNiq E03-W000-1 w/ Bezel (S180)	1	ERVS
58-60-0005		-- Step Light Activation - Park Brake	1	ERVS
53-21-0010		NO Rear Fixed Steps	1	ERVS
53-22-0010		NO Rear/Side Access Ladder(s)	1	ERVS
53-25-0015		NO Body Side Slide Out Platforms-Underbody Style	1	ERVS
53-30-100S		HANDRAILS - Knurled Alum/Illuminated LED - w/ PH Handrail (S180)	1	ERVS
53-30-133S		-- (2) 42" Handrails - knurled Alum/LED - rear wall (flat back) (S18)	1	ERVS
53-31-0500		-- Handrail Illumination Light Color (White/Clear)	1	ERVS
53-32-0005		-- Illuminated Handrail Activation - Park Brake	1	ERVS
53-30-134S		-- (2) 20" Handrails - knurled Alum/LED - top of pump module (S18)	1	ERVS
53-31-0500		-- Handrail Illumination Light Color (White/Clear)	1	ERVS
53-32-0005		-- Illuminated Handrail Activation - Park Brake	1	ERVS
56-58-0025		DUAL Tow Eyes Below Rear Body/Compt - 1 ea side (Black Color)	1	ERVS
56-61-6010		NO Rear with Sides Rescue/Winch Receivers (USE THIS OPT FOR INTEGRAL REAR & SID	1	ERVS
56-61-6015		NO Rear Trailer Hitch Provisions Provided (DO NOT specify rear winch receiver)	1	ERVS
56-61-6020		NO Side Rescue/Winch Receiver -REAR OF AXLE (DOES NOT INC REAR)	1	ERVS
56-61-6060		NO Front Rescue/Winch Receiver	1	ERVS
56-61-6300		NO Upper Body Anchor Points	1	ERVS
56-62-0010		NO I-Zone Hose Brackets	1	ERVS
84-20-0005		NO Hydraulic Hose Reel	1	ERVS
84-45-0005		NO Utility Air Hose Reel	1	ERVS
		== S180 Model 4106 Side Control Pumper - Electrical - 10.310 10/01/24 ==		ERVS
70-01-001S		Multiplex Body Low Voltage Electrical System (S180)	1	ERVS
70-01-5005		-- 4 Year Limited Multi-plexed Electrical Warranty, (Generic Specs)	1	ERVS
70-02-001S		-- Spartan Custom Chassis is Multiplex (S180)	1	ERVS
70-05-041S		-- Multiplex Display- Spartan Standard/Discretion (NO Specs attached) (S180)	1	ERVS
70-05-0300		-- NO TRANSLATION FOR DISPLAY (for export only to add when needed for display)	1	ERVS
70-05-0600		-- NO OLED Display	1	ERVS
70-10-0040		-- Node (Combination Mount) (S180)	1	ERVS
70-11-0000		-- NO Whelen CORE system	1	ERVS
70-36-192S		Underbody Lights (6) - Side front & rear body/Tailboard (S180)	1	ERVS
70-36-2280		-- TecNiq T44 Series, 4" Rd LED Underbody Lights	6	ERVS
70-37-0020		-- Underbody Perimeter Light Activation-Match Chassis Programming	1	ERVS
72-2A-005T		Whelen Upper Lighting Package - red/blue lights (S180-4106/4114)	1	ERVS
72-2A-010S		-- Upper Zone A-Whelen (S180)	1	ERVS
72-2A-0130	>	-- Lightbar (Chassis Provided)	1	ERVS

PART NO	S	DESCRIPTION	QTY	ID
75-02-1000		-- Lightbar switched (Chassis Provided)	1	ERVS
72-2H-005T		-- Upper Zone B&D Warning - Whelen - red/blue lights (S180)	1	ERVS
72-2H-0100		-- Front Side of Body Zone B&D - No Lights installed	1	ERVS
72-2K-0010		-- Rear Side of Body Zone B&D - No Lights installed	1	ERVS
72-2K-515T		-- Aux. Zones B&D - (4) Upper Whelen ION T LED, Cntr in Hdr, Chrome -red/blue(S180)	1	ERVS
75-01-5090		-- Side Warning Lights programmed for TripleFlash 75 (S180)	1	ERVS
75-02-9210	>	-- Side Warning Lights Low Intensity Single Flash 60	1	ERVS
75-03-0045		-- Side Warning Lights are Fwd Blue / Rwd Red with Clear Lenses	1	ERVS
75-02-1200		-- NO Upper Side Lights Switch	1	ERVS
72-2M-005T		-- Upper Zone C Warning - Whelen - red/blue lights (S180-4106/4114)	1	ERVS
72-2M-014T		-- Zone C (2) L31H LED Beacons - red/blue lights (S180)	1	ERVS
75-04-0030		-- Rear Warning Lights are Red LH/Blue RH with Clear Lenses	1	ERVS
78-30-001S		-- (2) Aluminum Diamond Plate Upper Zone C Fabricated Light Box (S180)	1	ERVS
72-2M-123S		-- Aux Upper Zone C - (2) Whelen M6 Series Super-LED, Chrome Bezels (S180)	1	ERVS
75-01-0095		-- Rear Warning Lights programmed for TripleFlash 75 In/Out (S180)	1	ERVS
75-02-9120	>	-- Rear Warning Lights Low Intensity Triple Flash 75 In/Out	1	ERVS
75-04-001S		-- Rear Warning Lights are Amber with Clear Lenses (S180)	1	ERVS
72-2M-1300		-- NO Auxiliary Mid Height Zone C Warning-Whelen	1	ERVS
75-02-1430	>	-- Upper Rear Warn Lights Switched w/E-Master & Secondary Switch (Vehicle Display)	1	ERVS
74-2A-105T		Whelen Lower LED Lighting Package - red/blue lights (SC-S180)	1	ERVS
74-2B-000S		-- Lower Zone A Warning -Whelen (S180)	1	ERVS
74-2B-0010	>	-- Lower Zone A Warning (Chassis Provided)	1	ERVS
74-2B-5000		-- NO Auxiliary Lower Zone A Warning	1	ERVS
75-18-0002		-- Lower Front Warning Lights switched (Chassis Provided)	1	ERVS
74-2F-005T		-- Lower Zone B&D Warning - Whelen - red/blue lights (SC-S180)	1	ERVS
74-2F-400T		-- Zone B&D - (4) Whelen M6 Series Super-LED, Chrome Bezels - red/blue lights(S180)	1	ERVS
75-05-0295		-- Side Warning Lights programmed for TripleFlash 75 Flash In/Out	1	ERVS
75-06-0220	>	-- Side Warning Lights Low Intensity Triple Flash 75 In/Out	1	ERVS
75-11-0040		-- Side Warning Lights are Red/forward-Blue/rearward with Clear Lenses	1	ERVS
75-15-0122		-- (4) Side Lights Located- Forward Rear Wheel Panel/Tailboard	1	ERVS
74-2F-5000		-- NO Auxiliary Lower Zone B/D Warning	1	ERVS
74-6J-0015	>	-- Lower Zones B&D Cast Alum Angled Light Housing w/ Painted Insert (>13.5" tlbrd)	1	ERVS
75-18-0120		-- Lower Side Warning Lights Switched w/E-Master & Secondary Switch (Vehicle Disp)	1	ERVS
74-2J-000T		-- Lower Zone C Warning -Whelen - M9 - red/blue lights (S180)	1	ERVS
74-2J-010T		-- Zone C - (2) Whelen M9 Series Super-LED, Chrome Bezels - red/blue lights (S180)	1	ERVS
75-05-0495		-- Rear Warning Lights programmed for TripleFlash 75 Flash In/Out	1	ERVS
75-06-0320	>	-- Rear Warning Lights Low Intensity Triple Flash 75 In/Out	1	ERVS
75-12-0045		-- Rear Warning Lights are Blue LH/Red RH with Clear Lenses	1	ERVS
75-18-0220		-- Lower Rear Warning Lights Switched w/E-Master & Secondary Switch (Vehicle Disp)	1	ERVS
75-20-036S	>	-- Whelen Super LED Brake/Turn/Back-Up Assembly, M9-Series (S180)	1	ERVS
75-20-0800		-- Individual Bezel Mounts, Chrome	1	ERVS
75-20-1010		-- Taillights with Clear Lenses	1	ERVS
75-21-0010		-- Backup Lights to illuminate in reverse only	1	ERVS
75-25-301S	>	TecNiq S17 RED DOT Lighting - (7 total LED) - center lights low at rear (S180)	1	ERVS
75-25-6000	>	-- (1 per side) TecNiq Intermediate Amber Lighting (Req. for apparatus >30'	1	ERVS

PART NO	S	DESCRIPTION	QTY	ID
75-25-9010		-- Intermediate Turn Signals (mid turn, steady burn)	1	ERVS
75-26-0000		-- NO Britax lighting	1	ERVS
75-28-0000		-- NO Auxiliary Side DOT lighting	1	ERVS
75-30-0010		-- NO Auxiliary Side Turn Signal	1	ERVS
75-30-5100		-- Marker Lights - Clear Lens	1	ERVS
76-29-0005		NO Body Side Back Up Lights	1	ERVS
76-30-002S		Rear Directional Light Bar (S180)	1	ERVS
76-30-502S		-- Whelen Individual IONs-Amber, Black Bezls, (8 lights hose bed cover cap) (S180)	1	ERVS
76-31-001S		-- Whelen TACTL5 Control Head (S180)	1	ERVS
76-32-0000		-- Control Head Mounted In Chassis Supplied Panel Cutout	1	ERVS
76-33-0510	>	-- Black Superliner Coating for RDL	1	ERVS
76-70-0005		-- NO Side Directional Light Bar	1	ERVS
77-00-001S		Camera System (S180)	1	ERVS
77-00-005S		-- Camera System (Chassis Provided) (S180)	1	ERVS
77-01-0050		-- Rear camera mount underside of intermediate step (Chassis Provided Camera)	1	ERVS
77-01-5100		-- NO AUX Camera Monitor/ Camera System	1	ERVS
77-06-0000		NO Rear/Body Collision Avoidance/Sensor System	1	ERVS
		12-VOLT AUXILIARY POWER RECEPTACLES, FUSE BLOCKS, GRND STUDS		ERVS
78-40-0200		NO 12-Volt Cigarette Lighter Style Outlet - 15 amp	1	ERVS
78-40-0210		NO 12-Volt Power & Ground Studs - 40 amp	1	ERVS
78-40-0220		NO 12-Volt Blue Sea Fuse Block, 6 position - 40amp batt direct	1	ERVS
78-40-0230		NO 12-Volt Dual USB 2.4A Receptacle (Batt Direct)	1	ERVS
78-40-0240		NO 12-Volt Dual USB 2.4A Receptacle (On with Master Batt)	1	ERVS
78-44-011S		12V Scene Lighting Options (S180)	1	ERVS
78-45-002S		-- (2) Stationary Scene lights located one each side rear corner (S180)	1	ERVS
78-50-8005		-- Side Scene Lights far outboard corners-NO Surface Mount Warning lights	1	ERVS
78-51-0230	>	-- Whelen Pioneer + Super-LED w/single combo optics, (PCH2), White Hsng, Chrm Bzl	2	ERVS
82-60-253S	>	-- Body Side Scene light(s) switch on the display & pump pnl-rckr swtch (S180)	1	ERVS
78-45-002U		-- (2) Stationary Scene lights located back of body, one each side (S180)	1	ERVS
78-50-8105		-- Rear Scene Lights, outboard corners-NO Surface Mount Warning lights	1	ERVS
78-51-0250		-- Whelen M9 Gradient Series Super-LED, Scene Light, Chrome Flange	2	ERVS
82-60-352S		-- Rear Scene light(s) switched on the vehicle display & rckr swtch on pp (S180)	1	ERVS
78-45-0035		-- NO 12 Volt Front Brow Scene Lights (Check SPARcon 1st on custom cabs)	1	ERVS
78-45-0040		-- NO 12 Volt Pedestals Scene Lights	1	ERVS
78-45-0045		-- NO 12 Volt "TOP" Mount Telescoping Scene Lights	1	ERVS
78-45-0060		-- NO 12 Volt "SIDE" Mount Telescoping Scene Lights	1	ERVS
80-05-000S		NO Generator/NO Dealer Installed Inverter (S180)	1	ERVS
80-80-0010		-- NO Line Voltage Outlets (120V/Shorepower)	1	ERVS
83-00-0500		NO 12VDC or 120VAC Light Tower Package	1	ERVS
		== S180 Model 4106 Side Control Pumper - Extras - 10.310 10/01/24 ==		ERVS
88-50-0100	>	=LETTERING & STRIPING / PDF=	1	ERVS
88-50-025S		Striping-Reflective (S180)	1	ERVS
88-50-0500		-- Reflective Stripe - Dealer Supplied & Installed	1	ERVS
88-53-200S		Diamond Grade Retro-Reflective Chevron Striping (REAR) - w/ Bumper Chevron(S180)	1	ERVS
88-53-501S		-- Chevron Striping on Severe Duty Front Bumper (S180)	1	ERVS
88-53-6010	>	-- Chevron Striping to be Red/Fluorescent Yellow Green	1	ERVS
88-54-010S		Body Lettering (S180)	1	ERVS
88-54-0200		-- Fire Department Supplied Body/Cab Lettering	1	ERVS
88-54-9900		-- NO Auxiliary Lettering-Body	1	ERVS
88-54-9910		-- NO Additional Lettering-Body	1	ERVS
88-55-001S		Decals (S180)	1	ERVS
88-55-0100		-- Fire Department Installed Decals	1	ERVS

PART NO	S	DESCRIPTION	QTY	ID
88-78-000S		License Plate Mounting Options (S180)	1	ERVS
88-78-3050		-- CPI Cast Aluminum License Plate Bracket (open bottom) w/ LED Light	1	ERVS
88-78-9010		-- License Plate Bracket Location Right Side	1	ERVS
90-00-000S		EQUIPMENT (S180)	1	ERVS
90-04-100S		-- 1 Set-Spartan Folding Wheel Chocks (S180)	1	ERVS
90-04-1120		-- (1-set) Spartan Folding Wheel Chock -horiz mnt brckts-LF & LR body	1	ERVS
90-08-0005	>	-- NO Auxiliary Ladders (Ladders called out in spec above)	1	ERVS
90-20-0005		-- NO Auxiliary Pike Poles (Pike Poles called out in spec above)	1	ERVS
90-30-0005	>	-- NO Hard Suction Hose (Suction Hose called out in spec above)	1	ERVS
90-40-0005		-- NO Strainers (Strainers called out in spec above)	1	ERVS
90-60-000S		-- Folding Tanks (S180)	1	ERVS
90-60-0010		-- NO Folding Tank	1	ERVS
90-80-001S		-- Fire Extinguishers (S180)	1	ERVS
90-80-0110		-- Fire Department Supplied Fire Extinguishers	1	ERVS
91-10-001S		-- Rechargeable Flashlights (S180)	1	ERVS
91-10-0030		-- Fire Department Supplied Portable Hand Lights	1	ERVS
91-22-001S		-- Flares (S180)	1	ERVS
91-22-0110		-- Fire Department Supplied Flares	1	ERVS
91-23-001S		-- Traffic Cones (S180)	1	ERVS
91-23-0120		-- Fire Department Supplied Traffic Cones	1	ERVS
91-23-020S		-- Traffic Vest (S180)	1	ERVS
91-23-0220		-- Fire Department Supplied Traffic Vest	1	ERVS
91-24-000S		-- AED (S180)	1	ERVS
91-24-0054		-- Fire Department Supplied AED	1	ERVS
91-25-000S		-- First Aid Kit (S180)	1	ERVS
91-25-0054		-- Fire Department Supplied First Aid Kit	1	ERVS
91-26-001S		-- Salvage Covers (S180)	1	ERVS
91-26-0120		-- Fire Department Supplied Salvage Covers	1	ERVS
91-29-001S		-- Axes (S180)	1	ERVS
91-29-0030		-- Fire Department Supplied Axes	1	ERVS
91-35-000S		-- Spanner Wrenches (S180)	1	ERVS
91-35-0054		-- Fire Department Supplied Spanner & Hydrant Wrenches	1	ERVS
91-36-000S		-- Nozzles (S180)	1	ERVS
91-36-0054		-- Fire Department Supplied Nozzles	1	ERVS
91-40-001S		-- Handheld Tools (S180)	1	ERVS
91-40-010S		-- Claw Tool (S180)	1	ERVS
91-40-0110		-- Fire Department Supplied Claw Tool	1	ERVS
91-40-020S		-- Halligan Tool (S180)	1	ERVS
91-40-0210		-- Fire Department Supplied Halligan Tool	1	ERVS
91-40-030S		-- Crowbars (S180)	1	ERVS
91-40-0310		-- Fire Department Supplied Crowbar	1	ERVS
91-40-050S		-- Sledge Hammer (S180)	1	ERVS
91-40-0510		-- Fire Department Supplied Sledge Hammer	1	ERVS
91-40-0615		-- Rubber Mallet-Fire Department Supplied	1	ERVS
91-40-070S		-- Shovels (S180)	1	ERVS
91-40-0710		-- Fire Department Supplied Shovels	1	ERVS
91-40-080S		-- Bolt Cutter (S180)	1	ERVS
91-40-0810		-- Fire Department Supplied Bolt Cutter	1	ERVS
91-70-000S		-- Supply Hose (S180)	1	ERVS
91-70-0054		-- Fire Department Supplied Fire Hose	1	ERVS
92-01-010S		-- Adaptors (S180)	1	ERVS
92-01-0154		-- Fire Department Supplied Adaptors	1	ERVS
92-10-010S		-- SCBA & Cylinders (S180)	1	ERVS
92-10-0154		-- Fire Department Supplied SCBA	1	ERVS