



Quote Summary with Notes

Customer:

Dealership:

Sourcewell NFPA Spec....

Quote No: 0022150

Quote Name: SME003 75' AERIAL (SINGLE AXLE)

S.O.#:

Option ID

Description

General Info

General Info Section

900988	Smeal 75' Rear Mount Aerial Ladder (Single Axle)
100973	Smeal Branded Badging and Logo's
911085	Destination, United States
900998	Intent of Specifications, Aerial, Pump
911059	Bidding Prerequisites, United States
911060	Standards Version, NFPA 1901-2016
911064	Inspection Certificate, NFPA 1901 Compliance
911070	Documentation, NFPA
980016	Owner's Manuals, Electronic, (1) USB Drive
901037	Aerial Operations/Parts/Maintenance Manuals, (1) Printed Copy, (1) USB Drive
121744	Aerial Demonstration, Aerial Ladder, (3) Consecutive Days
911081	Misc. Equipment Allowance, 2,500 Lb.
901080	Tilt Table Test, Not Required, Chassis ESC
980012	Pump Certification, Independent Third Party
911066	Pump Certification Measure, U.S. GPM
911304	Apparatus Production Photos
911073	Pre-Construction Meeting, OEM Factory
911074	Final Inspection, OEM Factory, Required
900970	Overall Height, Engineering to Determine
900971	Overall Length, Engineering to Determine
900972	Wheelbase, Engineering to Determine
900973	Angle of Approach, Engineering to Determine
900974	Angle of Departure, Engineering to Determine

Chassis

Chassis Section

910014	Custom Chassis, Spartan, Metro Star
910019	Axles, Single
001360	OEM Chassis Preparations, Spartan Metro Star/Gladiator
001200	Mud Flaps, Front Chassis Provided, Rear OEM Provided
910021	Cab Electrical, Multiplex
001379	Heat Exchanger, Chassis Supplied and Installed
100964	Relocate Cab Tilt Pendant, Standard Location

Option ID	Description
910156	Front Bumper, Chassis Supplied and Installed
911284	Battery Charger, Chassis Supplied and Installed
Water/Foam Tanks	<u>Water/Foam Tanks Section</u>
110101	Water Tank, UPF, 400 U.S. Gallons
003852	Water Tank Mounting, UPF, 75' Aerial
002230	Water Tank Drain, 1-1/2" Valve, Aerials
910161	Water Tank Fill Tower, UPF, Blue
010075	Water Tank Level Gauge, Innovative Controls SL Plus, Pump Operator's Panel
000348	Water Tank Overflow, UPF, 4", Pumpers w/ EHL, Aerials
Hose Bed	<u>Hose Bed Section</u>
009327	Hose Bed, Single, Behind Officer's Side Cmpts, Painted Primary Body Color Finish, (1) Chute, Tread Plate Door
910181	Hose Bed Capacity, Engineering to Determine
004475	Hose Bed Cover, Vinyl, Top Bungee
901001	Vinyl Cover Color, Red
101660	Hose Bed Loading Light, (1) Front of Hose Bed, LED Spot, Unity BG-R 8915
Body / Pump Module	<u>Body / Pump Module</u>
002645	Body, 100" Wide, Rear Mount Aerial, Single-Axle, Aluminum, 1/8" (75")
120793	Side Compartment Doors, Roll-Up Doors, ROM, Satin Finish
120874	Compartment Door Handles, All Non-Locking
009818	Rear Compartment Door, (1), Painted Lap Door, Grab Handle
901195	Inner Door Pan, (1) Rear Door, Painted Main Body Color
120004	Compartment Lighting, ROM, V4 LED (8)
000934	Compartment Finish, Line-X, Gray
000474	Air Release and Drain Holes, All Compartments
000441	Sill Protectors, Anodized Aluminum, Lap Door
010216	Fuel Fill, OEM Painted Door, Driver's Side
901151	Wheel Well Storage Design, Single Axle, Standard
121542	Driver's (Left) Side Body, Mid-Size RMA, Single Axle, L1 Full, L2 Upper, L3 Upper, L4 Full
L1	L1 Components
Height	Height - "
Width	Width - "
Upper Depth	Upper Depth - "
Lower Depth	Lower Depth - "
Divide Height	Intermediate Divide Height - "
Cmpt. Layout	The compartment layout shall be detailed at the pre-construction meeting.
L2	L2 Components
Height	Height - "
Width	Width - "
Upper Depth	Upper Depth - "
Lower Depth	Lower Depth - "
Divide Height	Intermediate Divide Height - "
Cmpt. Layout	The compartment layout shall be detailed at the pre-construction meeting.
L3	L3 Components
Height	Height - "

Option ID	Description
Width	Width - "
Upper Depth	Upper Depth - "
Lower Depth	Lower Depth - "
Divide Height	Intermediate Divide Height - "
Cmpt. Layout	The compartment layout shall be detailed at the pre-construction meeting.
L4	L4 Components
Height	Height - "
Width	Width - "
Upper Depth	Upper Depth - "
Lower Depth	Lower Depth - "
Divide Height	Intermediate Divide Height - "
Cmpt. Layout	The compartment layout shall be detailed at the pre-construction meeting.
121579	Officer's (Right) Side Body, Mid-Size RMA, Single Axle, R1 Full, R2 Upper, R3 Upper, R4 Full
R1	R1 Components
Height	Height - "
Width	Width - "
Upper Depth	Upper Depth - "
Lower Depth	Lower Depth - "
Divide Height	Intermediate Divide Height - "
Cmpt. Layout	The compartment layout shall be detailed at the pre-construction meeting.
R2	R2 Components
Height	Height - "
Width	Width - "
Upper Depth	Upper Depth - "
Lower Depth	Lower Depth - "
Divide Height	Intermediate Divide Height - "
Cmpt. Layout	The compartment layout shall be detailed at the pre-construction meeting.
R3	R3 Components
Height	Height - "
Width	Width - "
Upper Depth	Upper Depth - "
Lower Depth	Lower Depth - "
Divide Height	Intermediate Divide Height - "
Cmpt. Layout	The compartment layout shall be detailed at the pre-construction meeting.
R4	R4 Components
Height	Height - "
Width	Width - "
Upper Depth	Upper Depth - "
Lower Depth	Lower Depth - "
Divide Height	Intermediate Divide Height - "
Cmpt. Layout	The compartment layout shall be detailed at the pre-construction meeting.
901045	Rear Side Body, Rear Mounts, Torque Box Compartment
008771	Sub Frame Body Mounts, GS-36, Hot-Dip Galvanized Steel, Aerial (75' Single-Axle)
005118	Rub Rails, "C" Channel Design

Option ID	Description
000516	Tow Option, Rear, Tow Eye, Two (2), Chrome
002186	Wheel Wells, Rear, Single Axle
003559	Fenderettes, (2), Single Axle, Stainless Steel
120489	Exhaust Heat Deflector Shield, 4"
005242	***OBSOLETE***Access Panel for Fuel Tank Gauge, Aerials
002427	License Plate Bracket
006375	Stainless Steel Screws, Aerial
001210	Bag of Bolts
900963	Walkways/Overlays/Stepping Surfaces, Tread Plate, NFPA 1901
007906	Turntable Access Ladder, Driver's Side, Grote LED Light, Knurled Aluminum Handrails, Rear Mounts
121610	Turntable Access Ladder, Officer's Side, Grote LED Light, Knurled Aluminum Handrails, Rear Mounts
000505	Overlay, Tread Plate, Vertical Areas of Both Front Compartments
900960	Handrail Material, Knurled Aluminum
001287	Ladder Storage, In Torque Box, Rear Mounts
121679	Ground Ladder Package, Duo-Safety, (1) 10' Attic (585-A), (1) 14' Fresno (701), (2) 16' Roof (875-A), (1) 24' Two-Section (900-A), (1) 35' Three-Section (1225-A)
009223	Pike Pole Storage, In Upper Portion of Torque Box, (6) Tubes
121692	Pike Pole Package, Duo-Safety, Fiberglass, Standard Hooks, (2) 6' Poles (FP6), (2) 8' Poles (FP8), (2) 12' Poles (FP12)
009226	Pike Pole Storage, In Upper Portion of Torque Box, (2) Trays
121255	Pike Poles (2), Duo-Safety, 4' Fiberglass, Standard Hook, D-Handle, FP4D
900951	Wheel Chock Storage, Under Front of Body, Driver's Side
001204	Wheel Chocks, (1) Pair, Zico SAC-44 and Bracket, OEM Installed
900952	Wheel Chock Storage, Under Front of Body, Officer's Side
001204	Wheel Chocks, (1) Pair, Zico SAC-44 and Bracket, OEM Installed
002646	Pump Module, Rear Mount Aerial, Independent, 1/8" Aluminum (75')
004731	Pump Compartment Internal Lighting, LED, On-Scene
009864	Running Board, Driver's Side, Bolt-On, Tread Plate
010108	Running Board, Officer's Side, Bolt-On, Tread Plate
009861	Pull-Out Platform (1), Driver's Side Pump Module, Innovative Industries
009984	Tread Plate Dunnage, Above Pump Module
005149	Access Panel, Pump, Front Pump Module, Removable, Tread Plate, Compression Latches, Side Mounts, RMA's
000460	Access Panel, Pump, Officer's Side Pump Module, Side-Hinged, Tread Plate, Compression Latches
121716	Pump Panels, Rear Mount Aerial and Platform, Controls on Driver's Side, Black Line-X Finish, IC Bezels/Trim Rings/Labels
121813	Pump Panel Lighting, Both Side Panels, LED, Grote Radius
910612	Pump Panel Lighting Activation, Automatic with Park Brake Engaged
Pump / Foam System	<u>Pump / Foam System</u>
100153	Pump, Waterous, Single-Stage, 1500 GPM, CSUC20, Flame Plated Impeller Hubs
910618	Grafoil Packing, Waterous
002792	Anodes, Waterous, Magnesium, 2 Discharge, 2 Intake
910622	Pump Rating, 1500 GPM

Option ID	Description
910640	Pump Mounting, Independent Pump Module
100266	Pump Shift and Lights, Waterous, Air-Operated
009531	Governor, Pump Boss 400, FRC
002210	Intake Relief Valve, Pump, Elkhart, Factory Preset
100285	Primer, Waterous, VPO/VPOS Oil-Free, VAP
000112	Master Drain Valve, Trident
000087	Overheat Protection Manager (OPM), Waterous, With Lights
910645	Pump Color Primed Black - Intakes Unpainted
901166	Pump Manuals Waterous, (2)
111069	Pump and Engine Cooling System, Inn. Cntrls, 3/8" I.D., Hose, Controls on Pump Panel
006643	Manifold, Waterous, Standard, Side Mounts, Non-Foam
910503	Akron 8800/8600 - Push/Pull Discharges (RC-10 on 3" or Larger) - Manual Intakes
911030	Gauge Brand, Inn. Cntrls, 2-1/2", Liquid Filled Gauges - PSI 0-400
111058	Master Pressure Gauge Assembly with Test Ports, Inn. Cntrls, 4", Liquid Filled, Nylon Case Gauges, PSI -30-0-400
911038	Include with Master Pressure Gauge Assembly
910527	Hardware Brand, South Park, NH Intake Swivels, NH Discharges, TFT Storz
100377	Drains, Innovative Controls, Manual Lift Handle
911305	Plumbing Labels, OEM Standard
Tank/Pump Plumbing Labels	Tank/Pump Plumbing Labels - See label order form (required)
100349	Pump to Tank Fill, 2", Akron 8800 2" Manual Valve, IC Push-Pull Handle
101327	Tank to Pump, 4", Akron 8800 4" Electric Valve, 9333 Controller
Intakes	<u>Intakes</u>
100381	Main Intake, Driver Side, 6", Short Tube, Full-Body Pump, MNST
001252	Cap, 6" NH, Vented Chrome, South Park, LHC26P14AC
002588	Auxiliary Intake, Driver-Side, 2-1/2", Fully Recessed
007059	Valve, 2-1/2", Akron, Manual, 8825, Stainless Ball, TSC Handle
001246	Plug, NH, 2-1/2", South Park, HPC3008AC
100385	Main Intake, Officer Side, 6", Short Tube, Full-Body Pump, MNST
001252	Cap, 6" NH, Vented Chrome, South Park, LHC26P14AC
Intake Labels	Intake Labels - See label order form (required)
Discharges	<u>Discharges</u>
002545	Discharge, Driver-Side, 2-1/2", NST (250 GPM NFPA Rated)
111712	Valve, 2-1/2", Akron, Manual, 8625, Stainless Ball, Innovative Controls Push Pull Controller (Rack and Sector)
111050	Pressure Gauge, Inn. Cntrls, 2-1/2", Liquid Filled - PSI 0-400
100527	Elbow (30 Deg.) 2-1/2" FNH x 2-1/2" MNH (SE393010AC) - NH Cap (HCC2808AC), Chrome, South Park
002545	Discharge, Driver-Side, 2-1/2", NST (250 GPM NFPA Rated)
111712	Valve, 2-1/2", Akron, Manual, 8625, Stainless Ball, Innovative Controls Push Pull Controller (Rack and Sector)
111050	Pressure Gauge, Inn. Cntrls, 2-1/2", Liquid Filled - PSI 0-400
100527	Elbow (30 Deg.) 2-1/2" FNH x 2-1/2" MNH (SE393010AC) - NH Cap (HCC2808AC), Chrome, South Park
002538	Discharge, Officer-Side, 2-1/2", NST (250 GPM NFPA Rated)

Option ID	Description
100659	Valve, 2-1/2", Akron, Manual, 8825, Stainless Ball, Innovative Controls Push Pull Controller (Operators Panel)
111050	Pressure Gauge, Inn. Cntrls, 2-1/2", Liquid Filled - PSI 0-400
100527	Elbow (30 Deg.) 2-1/2" FNH x 2-1/2" MNH (SE393010AC) - NH Cap (HCC2808AC), Chrome, South Park
002538	Discharge, Officer-Side, 2-1/2", NST (250 GPM NFPA Rated)
100659	Valve, 2-1/2", Akron, Manual, 8825, Stainless Ball, Innovative Controls Push Pull Controller (Operators Panel)
111050	Pressure Gauge, Inn. Cntrls, 2-1/2", Liquid Filled - PSI 0-400
100527	Elbow (30 Deg.) 2-1/2" FNH x 2-1/2" MNH (SE393010AC) - NH Cap (HCC2808AC), Chrome, South Park
008228	Discharge, Aerial Waterway, 4" (75')
101348	Valve, 4", Akron, Electric, 8940, Composite Ball, 9333 Navigator Pro Controller (Valve Only)
111050	Pressure Gauge, Inn. Cntrls, 2-1/2", Liquid Filled - PSI 0-400
111772	Flow Meter with Paddle Wheel, Class 1, Pump Panel
Discharge Labels	Discharge Labels - See label order form (required)
Low Voltage	<u>Low Voltage</u>
002956	Electrical System, Aerial, Weldon V-MUX Multiplex, QL-12 Harnesses, Sealed Switches
911058	Electrical System Test, 12 Volt
002849	Tail Lights, LED, Whelen, 600 Series, Stop-Tail (Combination) (60BTT)/Turn (60A00TAR)/Backup (60C00WCR)/Warning, 4-Light Vertical Casting
002192	Switch, Rear Work Light, At Rear/Reverse
008730	Turn Signals, (2) in Rub Rail, LED, Truck-Lite, Model 21
100958	Ground Lights, LED, T44, Tecniq, Activation by Park Brake
002770	Clearance Lights, Grote (65282) and Truck-Lite (35741R ID), LED, Red (55'/75'/UT 100'/105'/107)
004882	Camera System, Back-Up, Chassis Supplied, OEM Installed
911317	Upper Zone A, Chassis Supplied and Installed
110406	Upper Zone C, Rotating Beacons (2), Whelen, RB6
Upper Zone C Light/ Lens Color	Light/Lens Color - The driver's and officer's side lights shall both have red LED and red lenses unless otherwise specified.
110473	Lower Zone Warning Lights (4 OEM Provided), A (0), B (1), C (2), D (1), Whelen, LED, 600 Series
Lower Zone Light/ Lens Color	Light/Lens Color - The lower zone warning lights shall all have red LED's and red lenses unless otherwise specified.
Line Voltage	<u>Line Voltage</u>
Aerial	<u>Aerial</u>
001480	Construction and Dimensions, Rear Mount Ladder Structure (75')
911145	Ladder Specifications (75')
001837	Aerial Information Specification Plate
121500	Aerial Test, Non-Destructive Testing (NDT), Independent Third Party Certification
901000	Aerial Test, Structural Safety Factor, Stability Factor and Testing
911156	Rung Covers
001508	Ladder Travel Support/Cradle, Light, Cradle Interlock System (75')
001513	Elevation System (75')
911159	Extension/Retraction System (75')

Option ID	Description
911168	Wear Pads/Bearing Surfaces
911170	Rotation System, Bearing/Gear Box/Interlocks (75')
911175	Cab / Body Damage Protection Interlock System
001632	Aerial Power Take-Off
001636	Hydraulic Pump with "Thru-Drive" (75'/100' MMA/UT100'/105'/107')
001639	Hydraulic System (75')
111765	Hydraulic Pressure Gauge, Rear Control Station, Inn. Cntrls, 2-1/2", Brass Case Gauge, psi 0-5000
001649	Emergency Hydraulic Pump (55'/75'/UT100'/100'MMA/105')
911194	Swivel
001805	Aerial Angle Indicator, Base Section
001807	Aerial Extension Tape
001464	Aerial Tool, Manual Rotation Drive Tool
007713	Torque Box, Painted Black, AkzoNobel #41878 (75' Single Axle)
010168	Stabilizers, Rear "H" Style, 18' Spread, Standard Stroke, NO Stabilizer Pins (75' Single Axle)
911180	Stabilizer Extension System (75')
001594	Stabilizer Angle Level Gauges (2)
008283	Ground Control System, Electric Over Hydraulic Controls, Rear Stabilizers, Lower Center Rear, Horizontal, Brushed Stainless Doors
001596	Stabilizer 1" Auxiliary Pads (2) with Racks Below Body
007610	Stabilizer Cover Warning Lights (2), Whelen, 600 Series Super-LED (60R02FRR), Red, Activated with Aerial Master
001611	Stabilizer Arm Warning Lights (4), Whelen, 5G Series Super-LED (5GR00FRR), Red
001590	Stabilizer Work Lights (2), Truck-Lite LED (81380), Clear
008375	Turntable, Standard (75')
008304	Turntable Handrails, Knurled SS, Standard Turntable, (2) Openings (55'/75')
008344	Turntable Restraints, (2) ManSaver Bars
008037	Turntable Work Lights (4), Whelen LED, 0AC0EDCR
001614	Ladder Hour Meter, At Turntable
007379	Turntable Control Console, Painted, Traditional, (3) Levers, IC Panel, On-Scene LED Light Under Lid (Ladders)
111973	System Lock Control, Red Mushroom Switch on Turntable Console
008024	Retraction Override Safety System, Switched at Turntable Console
001648	Load Sensing System, Loadminder Display (Ladders)
008265	Load Chart (75')
001654	Communication System, 2-Way, Turntable-Tip, Atkinson (55'/75'/100' MMA/UT 100'/105'/125')
111832	Tracking Lights (2), 12V, On Front of Cradle, FRC LED SoBrite (SRA110-07A)
111841	Tracking Lights Switch, Toggle Switch at Turntable Console
001491	Egress, Bolt-On, Standard (75')
001505	Folding Steps on Fly Section (55'/75'/100' MMA/105'/107'/125')
911157	Load Lifting/Rappelling Eyes on Fly Section
111863	Tip Lights (2), 12V, FRC, LED SoBrite (SRA110-07A)
911218	Tip Lights Locations, Ladder Tip, Both Sides
111881	Tip Light(s) Switch, Toggle Switch at Turntable Console

Option ID	Description
911196	Waterway System (75')
007924	Positional Waterway, Switched at Turntable Console (75'/100' MMA/UT 100'/105')
001713	Waterway Relief Valve / Drain Valve
001716	Waterway Inlet, Rear, 4" Inlet and 4" Plumbing (75')
007744	Bushing, 4" NST - NH Cap (HCC2814AC), Chrome, South Park
111795	Aerial Monitor, Electric, Akron, StreamMaster II 3480, NO Extended Vertical Range
112013	Monitor Color, Akron Red, Powder Coat, AkzoNobel Interpon PG000QF, No Texture
000981	Nozzle, Electric, Akron Akromatic 1500 GPM, 5178, 3-1/2" NH
911204	Monitor Sweep, Ladder, Single Monitor
911209	Master Stream Controls, Turntable and Ladder Tip
911243	NO Ladder Signs
Paint / Striping / Decals	<u>Paint / Striping / Decals</u>
900717	Chassis Paint, Chassis Manufacturer Painted, Single Tone
009165	Body Paint, Single Tone, Aerial, Aluminum Material
008907	Body Paint Color, Aerial, Single Tone, Red, AkzoNobel #32545
008794	Aerial Ladder Paint Color, White, AkzoNobel #41876, 75 RMA, 105', UT 100', 107
901036	Aerial Corrosion Protection
000968	Aerial Egress Paint, Red, AkzoNobel #32035
001170	Under Body Finish, Two-Step Undercoating Process
006089	Corrosion Protection, Electrolysis Corrosion Control (ECK)
900875	Coating Material Technical Specification, Line-X
001033	Sample Paint Card with Paint Formula
911237	Reflective Lettering, White
900879	Front Cab Striping, Wrap to Grill
004523	Rub Rail Striping, 2", Silver, Reflective, Aerial
008702	Body Striping, Aerial, 1"-4"-1", High Angle Transition
900888	Upper Stripe Color, White
900906	Main Stripe Color, White
900924	Lower Stripe Color, White
121754	Stabilizer Beam Striping, Front and Rear, (2) Stabilizers, 4" Reflective Striping, White
900935	Chevron Color, Red / Fluorescent Yellow-Green, 3M 1172EC & 3983
007380	Chevron Layout, Rear Body Surface, Torque Box Lap Door
Warranties	<u>Warranties</u>
RFW0002	General Two (2) Years or 36,000 Miles Limited Warranty
RFW0502	Body Structure (Aluminum) Ten (10) Years or 100,000 Miles Limited Warranty
RFW0403	Aerial Ladder Structure Twenty (20) Years or 100,000 Miles Limited Warranty
RFW0421	Aerial Leak-Free Hydraulics Three (3) Years or 48,000 Miles Limited Warranty
RFW0810	Aerial Waterway Ten (10) Years or 100,000 Miles Limited Warranty
RFW0800	Plumbing and Piping (Stainless Steel) Ten (10) Years or 100,000 Miles Limited Warranty
WLF800	Warranty, Water Tank, UPF, Standard Lifetime
RFW0710	Paint and Finish (Exterior Clear coated) Ten (10) Years Limited Warranty
W05810-A	Warranty, Pump, Waterous, Standard 7 Year

Quotation

		Description	Qty.	
VEHICLE				
S	0100-011	MODEL	Metro Star	1
O	8012-002	CUSTOMERS / OEMS	Smeal (02070)[1002812]	1
S	8011-023	MODEL YEAR	Model Year - 2023	1
S	8001-001	COUNTRY OF SERVICE	Country of Service United States Of America	1
S	8017-009	CAB AND CHASSIS LABELING LANGUAGE	Cab and Chassis Labeling Language English w/Innovative Controls Labels	1
O	8006-011	APPARATUS TYPE	Apparatus Type Rear Mount Quint	1
O	8066-017	REAR MOUNT AERIAL DEVICE	Rear Mount Aerial Device Smeal S23RL-75 / 75 RearMount Ladder	1
S	8008-001	VEHICLE TYPE	Vehicle Type Straight Truck	1
S	8008A-000	VEHICLE ANGLE OF APPROACH PACKAGE	Vehicle Angle of Approach NFPA Minimum 8.00 Degrees	1
S	0104-001	AXLE CONFIGURATION	Axle Configuration 4x2 (Rear Axle Drive Only)	1
O	0101-004	GROSS AXLE WEIGHT RATINGS FRONT	GAWR Front 21500#	1
O	0102-016	GROSS AXLE WEIGHT RATINGS REAR	GAWR Rear 31500#	1
S	8010-201	PUMP PROVISION	Pump Provision Driveline Midship, Pump Mode Prog w/Auto Park Brake "N"	1
O	8009-004	WATER & FOAM TANK CAPACITY	Water & Foam Tank Capacity Up to 750 Gallons	1
CAB				
O	1000-003	CAB STYLE	Cab Style MFD Flat Roof	1
S	1501-002	CAB FRONT FASCIA	Cab Frt Fascia Classic	1
S	1518-025	FRONT GRILLE	Cab Frt Grille Hinged Classic Styled	1
S	1551-002	CAB UNDERCOAT	Cab Undercoat	1
S	1552-002	CAB SIDE DRIP RAIL	Cab Side Drip Rail	1
S	1521-001	CAB PAINT EXTERIOR	Cab Paint Exterior Single Color	1
S	1533-002	CAB PAINT MANUFACTURER	Cab Paint Manufacturer Sikkens	1
S	1522-001	CAB PAINT PRIMARY/LOWER COLOR	Cab Paint Primary/Lower Color No Selection/TBD	1
S	8013-056	CAB PAINT WARRANTY	Cab Paint Warranty (10) Year RFW0710	1
S	1334-044	CAB PAINT INTERIOR	Cab Paint Int Easy-to-Clean Gray	1
S	1005-001	CAB ENTRY DOORS	Cab Entry Doors (4)	1
S	1101-101	CAB ENTRY DOOR TYPE	Cab Entry Door Type Full Length w/Pollak Switches	1
S	1322-007	CAB INSULATION	Cab Insulation Nonwoven Polyester Fiber	1
S	8004-033	CAB STRUCTURAL WARRANTY	Cab Structural Warranty (10) Year RFW0602	1
S	9001-006	CAB TEST INFORMATION	Cab Test Information Crash Test ECE-R29/SAE J2420/SAE J2422	1
ELECTRICAL POWER DISTRIBUTION				
S	5000-018	ELECTRICAL SYSTEM	Elec System 12V DC Multiplex	1

S	5005-200	MULTIPLEX DISPLAY	MUX Display Weldon Vista LH Sw Pnl	1
S	5004-002	LOAD MANAGEMENT SYSTEM	Load Management System Multiplex	1
S	5622-003	DATA RECORDING SYSTEM	Data Recording Sys Vehicle Data Weldon MUX	1
S	5031-005	ACCESSORY POWER	Accessory Pwr & Gnd Stud 40A Batt Dir & 15A Ign Sw & 225A Batt Dir OEM Conn	1
S	5011-001	EXTERIOR ELECTRICAL TERMINAL COATING	Exterior Electrical Terminal Coating Spray On Plasti Dip	1
S	8014-002	ELECTRICAL SYSTEM WARRANTY	Electrical System Warranty (2) Year RW0202	1

ENGINE

S	1701-168	ENGINE	Engine Diesel 450HP Cummins L9 - EPA 2021	1
S	1329-001	CAB ENGINE TUNNEL	Cab Engine Tunnel Small/Medium	1
S	1731-002	DIESEL PARTICULATE FILTER CONTROLS	DPF Ctrl Regeneration Sw & Inhibit Sw	1
S	1718-002	ENGINE PROGRAMMING HIGH IDLE SPEED	Engine Programming High Idle Speed 1250 RPM	1
S	1719-005	ENGINE HIGH IDLE CONTROL	Engine High Idle Ctrl Manual and Automatic w/MUX	1
S	1710-001	ENGINE PROGRAMMING ROAD SPEED GOVERNOR	Engine Programming Road Speed Governor Enabled	1
S	1713-010	AUXILIARY ENGINE BRAKE	Aux Engine Brake Compression Brake w/VG Turbo	1
S	1708-008	AUXILIARY ENGINE BRAKE CONTROL	Aux Engine Brake Ctrl Off/Low/Med/High MUX	1
S	1720-003	ELECTRONIC ENGINE OIL LEVEL INDICATOR	Elec Engine Oil Level Indicator	1
S	1715-001	FLUID FILLS	Fluid Fills Fwd For Med Displacement Cap	1
S	1735-001	ENGINE DRAIN PLUG	Engine Drain Plug	1
S	8002-001	ENGINE WARRANTY	Engine Warranty Cummins (5) Year/100,000 Miles	1
S	1707-116	REMOTE THROTTLE HARNESS	Rmt Throttle Harness Cab Harness Only Shift Interlock	1
S	1721-001	ENGINE PROGRAMMING REMOTE THROTTLE	Engine Program Rmt Throttle Off	1
S	1727-001	ENGINE PROGRAMMING IDLE SPEED	Engine Programming Idle Speed 700 RPM	1

AIR INTAKE

S	2801-010	ENGINE AIR INTAKE	Engine Air Intake Filtration and Restriction w/Replaceable Element Abv Radiator	1
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COOLING

S	2704-016	ENGINE FAN DRIVE	Engine Fan Drive Variable Speed	1
S	2701-021	ENGINE COOLING SYSTEM	Engine Cooling System Serial Flow w/Package Drop-Out Prov	1
S	2711-005	ENGINE COOLING SYSTEM PROTECTION	Engine Cooling System Protection Light Duty Skid Plate Paint Frame Color	1
S	2708-001	ENGINE COOLANT	Engine Coolant Extended Life	1
S	2706-003	ELECTRONIC COOLANT LEVEL INDICATOR	Elec Low Coolant Level Indicator	1
S	2705-002	ENGINE PUMP HEAT EXCHANGER	Engine Pump Heat Exchanger	1
S	2709-001	COOLANT HOSES	Coolant Hoses Silicone	1
S	2710-005	ENGINE COOLANT OVERFLOW	Engine Coolant Overflow Expansion Bottle	1

BOTTLE

EXHAUST

O	2901-074	ENGINE EXHAUST SYSTEM	Eng Exhaust Sys Under Frm RH Single Module Aftertreatment Inboard Inner Frm Mnt	1
S	2907-003	DIESEL EXHAUST FLUID TANK	Diesel Exhaust Fluid Tank LH 6 Gal Fill Thru Rr Step	1
S	2902-010	ENGINE EXHAUST ACCESSORIES	Engine Exhaust Acc Temp Mitigation	1
S	2906-002	ENGINE EXHAUST WRAP	Engine Exhaust Wrap	1
S	8018-002	EMISSIONS SYSTEM WARRANTY	Emissions System Warranty (5) Year RFW0140	1

TRANSMISSION

S	1801-015	TRANSMISSION	Transmission Allison 3000 EVS	1
S	1806-001	TRANSMISSION MODE PROGRAMMING	Transmission Mode Programming 4th Startup/5th Mode	1
S	1811-004	TRANSMISSION FEATURE PROGRAMMING	Transmission Feature Programming Allison Gen V-E I/O Package 198/Pumper	1
S	1815-002	ELECTRONIC TRANSMISSION OIL LEVEL INDICATOR	Elec Transmission Oil Level Indicator	1
S	1807-005	TRANSMISSION SHIFT SELECTOR	Transmission GEN V-E Shift Sel Key Pad/Push Button	1
S	1814-002	TRANSMISSION PRE-SELECT WITH AUXILIARY BRAKE	2nd Gear Pre-Select	1
S	1808-007	TRANSMISSION COOLING SYSTEM	Transmission Cooling System	1
S	1817-001	TRANSMISSION DRAIN PLUG	Transmission Drain Plug	1
S	8005-001	TRANSMISSION WARRANTY	Transmission Warranty Allison (5) Year	1

POWER TAKE OFF

O	2004-004	LH PTO	LH PTO Cust Installed	1
O	2001-109	LH PTO MODEL	LH PTO Model Chelsea 280-GGFJP-B5XD	1
S	2005-009	PTO LOCATION	PTO Location 8:00/4:00	1
O	2015-030	LH PTO CONTROL	LH PTO Ctrl Rkr Enable "Aerial Master"/Rkr Actv "Aerial PTO"	1

DRIVELINE

S	3001-014	DRIVELINE	Driveline MSI 1710 w/Meritor U-Joints w/Thrust Washers	1
O	3005-074	MIDSHIP PUMP / GEARBOX	Midship Pump Jackshaft w/Smeal Aerial Pump Mount Holes	1
S	3008-085	MIDSHIP PUMP / GEARBOX MODEL	Midship Pump/Gearbox Model Waterous CSUC20 Fwd	1
S	3048-007	MIDSHIP PUMP GEARBOX DROP	Midship Driveline Pump Gearbox Drop Waterous "C"	1
S	3009-007	MIDSHIP PUMP RATIO	Midship Pump Ratio 2.27:1	1
S	3010-080 0	MIDSHIP PUMP LOCATION C/L SUCTION TO C/L REAR AXLE	Midship Pump Location C/L Suction to C/L Rear Axle 80.0"	1

FUEL SYSTEMS

S	3109-067	FUEL FILTER/WATER SEPARATOR	Fuel Filter/Wtr Separator Fleetguard FS20121 w/Lt & Alarm	1
S	3111-001	FUEL LINES	Fuel Lines Nylon	1
S	3103-008	ELECTRIC FUEL PRIMER	Electric Fuel Primer Engine Sply Electric Lift Pump	1
S	3101-101	FUEL TANK	Fuel Tank 50 Gallon	1
S	3130-001	FUEL TANK MATERIAL AND FINISH	Fuel Tank Material Steel & Finish Painted Frame Components	1

			Color	
S	3131-001	FUEL TANK STRAP MATERIAL AND FINISH	Fuel Tank Strap Material Steel & Finish Painted Frame Components Color	1
O	3132-011	FUEL TANK MISCELLANEOUS OPTIONS	Fuel Tank Miscellaneous Options - Temporarily Mounted	1
S	3102-007	FUEL TANK FILL PORT	Fuel Tank Fill Port LH Rwd/RH Mid	1
O	3114-006	FUEL TANK SERVICEABILITY PROVISIONS	Fuel Tank Serviceability Prov 12' Fuel Line Extension	1
S	3115-002	FUEL TANK DRAIN PLUG	Fuel Tank Drain Plug Magnetic	1

FRONT AXLE

O	2401-004	FRONT AXLE	Frnt Axle Meritor MFS 21500# Beam	1
S	8059-021	FRONT AXLE WARRANTY	Front Axle Warranty Meritor 2023	1
S	2405-001	FRONT WHEEL BEARING LUBRICATION	Frnt Wheel Bearing Lube Oil	1

FRONT SUSPENSION

S	2502-002	FRONT SHOCK ABSORBERS	Frnt Shock Absorbers Bilstein	1
S	2501-016	FRONT SUSPENSION	Frnt Suspension 10 Leaf 20000-21500#	1

STEERING

S	2601-006	STEERING COLUMN/WHEEL	Steering Column/Wheel Tilt/Telescopic 18" 4 Spoke	1
S	2609-002	ELECTRONIC POWER STEERING FLUID LEVEL INDICATOR	Elec Power Steering Fluid Level Indicator	1
S	2603-011	POWER STEERING PUMP	Power Steering Pump TRW w/Passive Cooler	1
S	2606-009	FRONT AXLE CRAMP ANGLE	Front Axle Cramp Angle 48L/44R Degrees	1
S	2610-003	POWER STEERING GEAR	Power Steering Gear TRW TAS 65 w/Assist	1
S	2608-001	CHASSIS ALIGNMENT	Chassis Alignment	1

REAR AXLE

O	3401-014	REAR AXLE	Rear Axle 33000# Meritor RS-30-185	1
S	3403-001	REAR AXLE DIFFERENTIAL LUBRICATION	Rear Axle Differential Lubrication Oil	1
S	8061-018	REAR AXLE WARRANTY	Rear Axle Warranty Meritor 2023	1
S	3411-001	REAR WHEEL BEARING LUBRICATION	Rear Wheel Bearing Lubrication Oil	1
O	3408-003	VEHICLE TOP SPEED	Vehicle Top Speed 60 MPH	1

REAR SUSPENSION

S	3501-032	REAR SUSPENSION	Rear Susp Reyco 79KB Spring 21000-31500# Conventional	1
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TIRES

S	3625-002	TIRE INTERMITTENT SERVICE RATING	Tire Intermittent Service Ratings Acceptable	1
O	3601-071	FRONT TIRE	Frnt Tire 385/65R 22.5 Michelin X MWY HD XZE	2
O	3602-019	REAR TIRE	Rear Tire 315/80R 22.5 Michelin XDN2 Grip	4

O	3413-586	REAR AXLE RATIO	Rear Axle Ratio 5.86	1
S	3614-030	TIRE PRESSURE INDICATOR	Tire Pressure Ind Frt & Rr LED	1

WHEELS

O	3701-034	FRONT WHEEL	Frt Wheel Alcoa Dura-Bright LvL One 22.5 x 12.25 Alum	2
O	3703-050	REAR WHEEL	Rr Whl Alcoa Dura-Bright LvL One 22.5 x 9.00 Alum	4
O	3702-002	WHEEL TRIM	Wheel Trim Hub & Nut Covers SS Shiploose	1

BRAKES

S	3205-014	BRAKE SYSTEM	Brake System ABS/ATC/ESC Sgl Axle MUX Btn	1
O	3206-001	FRONT BRAKES	Frt Brakes S-Cam Drum 16.5" x 6"	1
S	3207-005	REAR BRAKES	Rr Brakes S-Cam Drum 16.5" x 7" Cast Iron Shoe	1
S	3208-001	PARK BRAKE	Prk Brake Rr Wheels Only	1
S	3204-029	PARK BRAKE CONTROL	Prk Brake Ctrl LH Tunnel Mnt, Integrated w/Shift Pod Console	1
O	3213-001	FRONT BRAKE SLACK ADJUSTERS	Frt Brake Slack Adjusters Meritor	1
O	3214-002	REAR BRAKE SLACK ADJUSTERS	Rr Brake Slack Adjusters Haldex	1
S	3202-001	AIR DRYER	Air Dryer Wabco System Saver 1200 Bhd RH Step	1
O	3215-001	FRONT BRAKE CHAMBERS	Frt Brake Chambers MGM Type 30	1
S	3210-015	REAR BRAKE CHAMBERS	Rr Brake Chambers TSE 30/36 Long Stroke	1

AIR SUPPLY SYSTEMS

S	3320-001	AIR COMPRESSOR	Air Compressor Wabco SS318 18.7 CFM	1
S	3339-004	AIR GOVERNOR	Air Governor Mnt on Air Dryer Bracket	1
S	3303-001	MOISTURE EJECTORS	Moisture Ejectors Manual	1
S	3307-101	AIR SUPPLY LINES	Air Sply Lines Nylon w/PTC Fittings	1
S	3338-002	REAR AIR TANK MOUNTING	Rear Air Tank Mnt Any Bhd Rear Axle Perpendicular w/Frame	1

FRAME

O	2103-224 0	WHEELBASE	Wheelbase 224.0"	1
S	2106-047 0	REAR OVERHANG	Rear Overhang 47.0"	1
S	2101-002	FRAME	Frame Double Channel 35.00" Width	1
O	2111-144	MISC FRAME OPTIONS	Misc Frame Options Smeal 75/55 RM Aerial Pattern	1
O	2117-004	FRAME CLEAR AREA	Frame Clear Area Inside/Outside Rail 30" Rwd Back of Cab	1
S	2110-201	FRAME PAINT	Frame Paint Hot Dipped Galvanized - Frame Only Addl Comp Blk Powder Coat	1
S	8007-035	FRAME ASSEMBLY STRUCTURAL WARRANTY	Frame Assembly Structural Warranty (20) Year RFW0304	1
S	8019-003	FRAME RAIL CORROSION WARRANTY	Frame Rail Corrosion Warranty (25) Year RFW0316	1
S	8022-004	FRAME COMPONENTS CORROSION WARRANTY	Frame Components Corrosion Warranty (3) Year RFW0315	1

BUMPER

S	2201-001	FRONT BUMPER	Frnt Bumper Stainless Steel Flat	1
O	2202-001	FRONT BUMPER EXTENSION LENGTH	Frnt Bumper Extension Length 6"	1
O	2208-002	FRONT BUMPER APRON	Frnt Bumper Apron For 6" Extension	1
S	5501-020	AIR HORN	Air Horn (2) 21" Round Hadley E-Tone	1
S	2216-010	AIR HORN LOCATION	Air Horn Location (2) Frt Bmpr Face R/L IB	1
S	2232-002	AIR HORN RESERVOIR	Air Horn Reservoir (1) 1200 Cu In	1
O	2203-017	FRONT BUMPER TOW HOOKS	Frnt Bumper Tow Hooks Painted Side Fwd	1

CAB TILT

S	2301-001	CAB TILT SYSTEM	Cab Tilt System	1
S	2305-001	CAB TILT CONTROL RECEPTACLE	Cab Tilt Ctrl Receptacle Temp	1
S	2306-002	CAB TILT LOCK DOWN INDICATOR	Cab Tilt Lock Down Indicator	1

CAB GLASS

S	1401-009	CAB WINDSHIELD	Cab Windshield	1
S	1402-005	GLASS FRONT DOOR	Glass Frt Dr Roll Down/XDuty Regulator	1
S	1407-001	GLASS TINT FRONT DOOR	Glass Tint Frt Dr Automotive Green	1
S	1419-012	GLASS REAR DOOR RIGHT HAND	Glass Rr Dr RH Roll Down/XDuty Regulator	1
S	1430-001	GLASS TINT REAR DOOR RIGHT HAND	Glass Tint Rr Door RH Automotive Green	1
S	1412-013	GLASS REAR DOOR LEFT HAND	Glass Rr Dr LH Roll Down/XDuty Regulator	1
S	1431-001	GLASS TINT REAR DOOR LEFT HAND	Glass Tint Rr Door LH Automotive Green	1
S	1410-003	GLASS SIDE MID RIGHT HAND	Glass Side Mid RH Fxd 16"W x 26"H	1
S	1432-001	GLASS TINT SIDE MID RIGHT HAND	Glass Tint Side Mid RH Automotive Green	1
S	1409-003	GLASS SIDE MID LEFT HAND	Glass Side Mid LH Fxd 16"W x 26"H	1
S	1433-001	GLASS TINT SIDE MID LEFT HAND	Glass Tint Side Mid LH Automotive Green	1

CLIMATE CONTROL

S	1614-202	CLIMATE CONTROL	Climate Ctrl Htr Defroster A/C SGM Ovrhd Alum	1
S	1632-002	CLIMATE CONTROL DRAIN	Climate Control Drain Gravity	1
S	1617-201	CLIMATE CONTROL ACTIVATION	Climate Ctrl Actv Rotary Dash Mnt Ctr	1
S	1620-022	HVAC OVERHEAD COVER PAINT	HVAC Overhead Cover Paint Easy-to-Clean Gray	1
O	1603-002	A/C CONDENSER LOCATION	A/C Condenser Location Roof Mnt Mid LH	1
S	1601-013	A/C COMPRESSOR	A/C Compressor TM-31/QP-31	1
S	1530-100	UNDER CAB INSULATION	Under Cab Insulation Engine Tunnel	1

CAB INTERIOR

S	1327-001	INTERIOR TRIM FLOOR	Interior Trim Floor	1
S	1302-001	INTERIOR TRIM	Interior Trim Vinyl	1
S	1368-002	REAR WALL INTERIOR TRIM	Rear Wall Interior Trim Vinyl	1
S	1306-006	HEADER TRIM	Header Trim XDuty	1
S	1305-015	TRIM CENTER DASH	Trim Center Dash XDuty w/Gas Cylinder Stays	1

S	1339-102	TRIM LEFT HAND DASH	Trim LH Dash XDuty	1
S	1321-004	TRIM RIGHT HAND DASH	Trim RH Dash XDuty Glove Cmpt/MDT Prov	1
S	1307-002	ENGINE TUNNEL TRIM	Eng Tnl Trim Flr Mat	1
S	1303-038	STEP TRIM	Step Trim Embossed & Diamond Cut Lwr FlexTred Mid	1
S	1379-003	UNDER CAB ACCESS DOOR	Under Cab Access Door Rear Step LH Painted	1
S	1102-013	INTERIOR DOOR TRIM	Interior Door Trim Painted	1
S	1323-001	DOOR TRIM CUSTOMER NAMEPLATE	Door Trim Customer Nameplate	1
S	1105-001	CAB DOOR TRIM REFLECTIVE	Cab Dr Trim Reflective Vert Stripe/6" Chevron w/Logo	1
S	1308-001	INTERIOR GRAB HANDLE "A" PILLAR	Interior Grab Handle 'A' Pillar 11" Molded	1
S	1332-008	INTERIOR GRAB HANDLE FRONT DOOR	Interior Grab Handle Frt Door Horiz 9"	1
S	1345-002	INTERIOR GRAB HANDLE REAR DOOR	Int Grab Handle Rr Dr Alum Window Span 30" Black Powder Coat	1
S	1301-003	INTERIOR SOFT TRIM COLOR	Interior Soft Trim Color Gray	1
S	1337-001	INTERIOR TRIM SUNVISOR	Interior Trim Sunvisor Vinyl	1
S	1304-001	INTERIOR FLOOR MAT COLOR	Interior Floor Mat Color Gray	1
S	1335-023	CAB PAINT INTERIOR DOOR TRIM	Cab Paint Int Dr Trim Easy-to-Clean Gray	1
S	1371-024	HEADER TRIM INTERIOR PAINT	Header Trim Interior Paint Easy-to-Clean Gray	1
S	1370-027	TRIM CENTER DASH INTERIOR PAINT	Trim Center Dash Interior Paint Easy-to-Clean Matte Gray	1
S	1378-026	TRIM LEFT HAND DASH INTERIOR PAINT	Trim LH Dash Interior Paint Easy-to-Clean Matte Gray	1
S	1373-026	TRIM RIGHT HAND DASH INTERIOR PAINT	Trim RH Dash Interior Paint Easy-to-Clean Matte Gray	1
S	1344-002	DASH PANEL GROUP	Dash Pnl Group 3-Pnl	1
S	1312-002	SWITCHES CENTER PANEL	Switches Ctr Pnl 6 Upr LH	1
O	1313-036	SWITCHES LEFT PANEL	Switches Left Pnl 3 w/Wiper	1
S	1314-001	SWITCHES RIGHT PANEL	Switches Right Pnl 0	1

CAB SEATS

S	1225-007	SEAT BELT WARNING	Seat Belt Warn Vista Display w/VDR	1
S	1237-005	SEAT MATERIAL	Seat Material Bostrom Durawear Plus	1
S	1243-001	SEAT COLOR	Seat Color Gray/Red Seat Belts	1
S	1249-001	SEAT BACK LOGO	Seat Back Logo Spartan	6
S	1201-033	SEAT DRIVER	Seat Driver Bostrom Firefighter 8-Way Elect 500 Series ABTS	1
S	1213-025	SEAT BACK DRIVER	Seat Back Driver Non-SCBA ABTS	1
S	1219-001	SEAT MOUNTING DRIVER	Seat Mounting Driver	1
S	1202-037	SEAT OFFICER	Seat Officer Bostrom Firefighter Fixed 500 Series ABTS	1
S	1214-028	SEAT BACK OFFICER	Seat Back Officer Non-SCBA ABTS	1
S	1220-002	SEAT MOUNTING OFFICER	Seat Mounting Officer	1
S	1297-002	POWER SEAT WIRING	Power Seats Wiring Battery Direct	1
S	1273-001	SEAT BELT ORIENTATION CREW	Seat Belt Orientation Crew Outboard Shoulder To Inboard Hip	1
S	1263-001	SEAT REAR FACING OUTER LOCATION	Seat RFO Location (2) R/L	1
S	1203-020	SEAT CREW REAR FACING OUTER	Seat Crew RFO Bostrom Firefighter Fixed 500 Series	2

S	1215-027	SEAT BACK REAR FACING OUTER	Seat Back RFO SCBA Bostrom SecureAll w/Quick-Adjust	2
S	1221-009	SEAT MOUNTING REAR FACING OUTER	Seat Mounting RFO Rwd 2"	1
S	1266-001	SEAT FORWARD FACING CENTER LOCATION	Seat FFC Location (2) Ctr	1
S	1206-031	SEAT CREW FORWARD FACING CENTER	Seat Crew FFC Bostrom Firefighter Fold & Hold Flip-Up 500 Series	2
S	1218-031	SEAT BACK FORWARD FACING CENTER	Seat Back FFC SCBA Bostrom SecureAll w/Quick-Adjust	2
S	1269-101	SEAT FRAME FORWARD FACING	Seat Frm Fwd Fcg Dual	1
S	1281-101	SEAT FRAME FORWARD FACING STORAGE ACCESS	Seat Frm Fwd Fcg Strg Acc Dr (2) R/L Sd	1
S	1224-002	SEAT MOUNTING FORWARD FACING CENTER	Seat Mounting Forward Facing Center	1
S	1311-101	CAB FRONT UNDERSEAT STORAGE ACCESS DOOR	Cab Frt Undrst Strg Acc Dr	1
S	1355-025	SEAT COMPARTMENT DOOR FINISH	Seat Compartment Door Finish Easy-to-Clean Gray	1

CAB EXTERIOR

S	1511-200	WINDSHIELD WIPER SYSTEM	Windshield Wiper System	1
S	1534-002	ELECTRONIC WINDSHIELD FLUID LEVEL INDICATOR	Electronic Windshield Fluid Level Indicator	1
S	1103-002	CAB DOOR HARDWARE	Cab Door Hardware Black Composite	1
S	1111-001	DOOR LOCKS	Door Locks Manual	1
S	1503-200	GRAB HANDLES	Grab Handles SS 18"	1
S	1504-014	REARVIEW MIRRORS	Mirror Aerodynamic Retractable 613305 Rmt Htd	1
S	1529-003	REARVIEW MIRROR HEAT SWITCH	Rearview Mirror Heat Sw MUX	1
O	1513-009	CAB FENDER	Cab Fender SS Wide	1
S	1514-002	MUD FLAPS FRONT	Mud Flaps Frt	1
S	1526-026	CAB EXTERIOR FRONT & SIDE EMBLEMS	Cab Ext Frt & Side Emblems Spartan	1

START / CHARGING SYSTEMS

S	5109-001	IGNITION	Ign Mstr Sw w/Keyless Start	1
S	5101-021	BATTERY	Batt (6) Group 31 Harris	1
S	5106-003	BATTERY TRAY	Batt Tray (2) R/L Steel	1
S	5107-007	BATTERY BOX COVER	Batt Box Cover (2) Steel w/Black Handles	1
S	5102-001	BATTERY CABLE	Batt Cables	1
S	5108-010	BATTERY JUMPER STUD	Batt Jumper Stud Frt LH Lwr Step 8" Apart	1
S	5104-002	ALTERNATOR	Alternator Leece-Neville 320A	1
S	5105-001	STARTER MOTOR	Starter Motor Delco	1

LINE VOLTAGE ELECTRICAL POWER DISTRIBUTION

O	5208-006	CAB/CHASSIS ELECTRICAL OUTLET	Cab/Chassis Elec Outlet 120V 20A J-Box Bhd Drv Prewire 15' Coil Bhd Cab	1
S	5209-002	ELECTRICAL INLET LOCATION	Elec Inlet Location LH Cab Side Mid	1
S	5204-055	ELECTRICAL INLET	Elec Inlet 120V 20A Auto Eject	1

S	5210-002	ELECTRICAL INLET CONNECTION	Elec Inlet Conn Prewire 120/240V Cable LH Frame	1
S	5206-002	ELECTRICAL INLET COLOR	Elec Inlet Color Yellow	1

LIGHTING

S	5301-102	HEADLIGHTS	Headlights 4 Headlamps LED	1
S	5337-001	HEADLIGHT LOCATION	Headlights Below Frt Warn Lts	1
S	5303-004	FRONT TURN SIGNALS	Frt Turn Signals Whelen 600 LED	1
S	5336-015	SIDE TURN/MARKER LIGHTS	Side Turn/Marker Lts LED Tecniq S170	1
S	5302-022	MARKER & ICC LIGHTS	Marker & ICC Lts Face Mnt LED Tecniq S170	1
S	5350-060	HEADLIGHT AND MARKER LIGHT ACTIVATION	Hdlt & Mrkr Lt Actv MUX/DRL	1
O	5426-003	LIGHTBAR SWITCH	Lightbar Sw Vista	1
S	5305-350	INTERIOR OVERHEAD LIGHTS	Interior Overhead Lts LED	1
S	5388-003	INTERIOR OVERHEAD LIGHTING ACTIVATION	Int Ovrhd Lt Actv Resp Dr & MUX	1
O	5403-051	LIGHTBAR PROVISION	Lightbar Prov Wire & Mnt (2) Chassis Supply	1
O	5450N-006	CAB FRONT LIGHTBAR MODEL	Cab Front Lightbar Model Whelen F4NMINI (2)	1
S	5450-999	CAB FRONT LIGHTBAR	Cab Front Lightbar - Configured in 5450M Subcategory	1
S	5450M-002	FRONT LIGHTBAR LAYOUT	Cab Front Lightbar Layout	1
O	5450X-003	FRONT LIGHTBAR ORIENTATION	Front Lightbar Orientation - Outboard/Aerial Mnt	1
O	5450L2-002	FRONT LIGHTBAR LIGHT POSITION 2	Cab Front Lightbar Position 2 - Red LH Side	1
O	5450L4-003	FRONT LIGHTBAR LIGHT POSITION 4	Cab Front Lightbar Position 4 - White	1
O	5450L5-003	FRONT LIGHTBAR LIGHT POSITION 5	Cab Front Lightbar Position 5 - White	1
O	5450L12-003	FRONT LIGHTBAR LIGHT POSITION 12	Cab Front Lightbar Position 12 - White	1
O	5450L13-003	FRONT LIGHTBAR LIGHT POSITION 13	Cab Front Lightbar Position 13 - White	1
O	5450L15-032	FRONT LIGHTBAR LIGHT POSITION 15	Cab Front Lightbar Position 15 - Red RH Side	1
S	5308-300	GROUND LIGHTS	Ground Lts Tecniq T44 LED	1
S	5386-004	GROUND LIGHTING ACTIVATION	Ground Lt Actv Prk Brk, Resp Sd Dr & Vista	1
S	5309-003	LOWER CAB STEP LIGHTS	Lwr Cab Step Lts Tecniq T44 LED	1
S	5382-008	INTERMEDIATE STEP LIGHTS	Intermediate Step Lts Tecniq D06 LED Frt Drs	1
S	5312-003	ENGINE COMPARTMENT LIGHT	Engine Cmpt Work Lt LED (1)	1

OPTICAL WARNING DEVICES

S	5406-119	DO NOT MOVE APPARATUS LIGHT	Do Not Move App Lt Flashing Red Tecniq K50 LED w/Alarm	1
S	5422-002	MASTER WARNING SWITCH	Mstr Warn Sw MUX	1
S	5409-002	HEADLIGHT FLASHER	Headlight Flasher Alternating	1
S	5425-003	HEADLIGHT FLASHER SWITCH	Headlight Flasher Sw MUX	1
S	5401-001	INBOARD FRONT WARNING LIGHTS	Inboard Frt Warn Lts Provision	1

O	5404-002	INTERSECTION WARNING LIGHTS	Intersection Warn Lts Whelen 600 Super LED	1
O	5419-002	INTERSECTION WARNING LIGHTS COLOR	Int Warn Lts Color Red	1
O	5420-002	INTERSECTION WARNING LIGHTS LOCATION	Intersection Warn Lts Location Bumper Tail Rwd	1
O	5424-003	SIDE AND INTERSECTION WARNING SWITCH	Side & Intersection Warn Sw Vista	1

AUDIBLE WARNING DEVICES

S	5514-005	STEERING WHEEL HORN BUTTON SELECTOR SWITCH	Horn Btn Sel Sw Elec Horn/Air Horn MUX	1
S	5512-042	AIR HORN AUXILIARY ACTIVATION	Air Horn Actv PB Sw Pnl	1
S	5505-002	BACK-UP ALARM	Back-Up Alarm Ecco 575	1

INSTRUMENTATION

S	5601-041	INSTRUMENTATION	Instrumentation Standard	1
S	5624-001	BACKLIGHTING COLOR	Backlighting Color Red	1

COMMUNICATIONS SYSTEMS

O	5702-023	TWO-WAY RADIOS	Two-Way Radio Exterior Conduit to Under RH Seat	1
X	5020-002	PANEL LAYOUT	Panel Layout	1

ADDITIONAL EQUIPMENT

S	8814-002	CAB EXTERIOR PROTECTION	Cab Exterior Protection Front	1
S	8806-001	FIRE EXTINGUISHER	Fire Extinguisher Shiploose	1
O	8807-002	ROAD SAFETY KIT	Road Safety Kit Shiploose	1
S	8810-001	DOOR KEYS	Door Keys for Manual Locks (4)	1

SALES ADMIN

S	8003-197	WARRANTY	Warranty Cab and Chassis (2) Year RFW0102	1
S	8030-006	CHASSIS OPERATION MANUAL	Chassis Operation Manual Digital Copy (2)	1
S	8031-024	ENGINE & TRANSMISSION OPERATION MANUAL	Eng & Trans Operation Man Eng Hard Copy/Trans Digital/Eng Owner Digital	1
S	8805-007	CAB/CHASSIS AS BUILT WIRING DIAGRAMS	Cab/Chassis As Built Wiring Diagrams Digital Copy (2)	1
S	8039-001	SALES TERMS	Sales Terms	1

ENGINEERING

O	9005-002	DRIVELINE LAYOUT CONFIRMATION	Driveline Layout Confirmation Required	1
O	2124-009	EFCM/REAR CROSSMEMBERS	End of Frame Cross Member 2.25" From EOF	1