Quotation

VEHICLE S 0100-012 **MODEL** Gladiator 8012-002 **CUSTOMERS / OEMS** Smeal (02070)[1002812] 8011-021 **MODEL YEAR** Model Year - 2021 S 8001-001 **COUNTRY OF SERVICE Country of Service United States Of America** 8017-009 CAB AND CHASSIS LABELING Cab and Chassis Labeling Language English w/Innovative **Controls Labels LANGUAGE** S 8006-009 **APPARATUS TYPE** Apparatus Type Pumper S VEHICLE TYPE 8008-001 Vehicle Type Straight Truck VEHICLE ANGLE OF APPROACH 8008A-00 Vehicle Angle of Approach NFPA Minimum 8.00 Degrees **PACKAGE** S 0104-001 **AXLE CONFIGURATION** Axle Configuration 4x2 (Rear Axle Drive Only) GAWR Front 20000# 0101-003 **GROSS AXLE WEIGHT RATINGS FRONT** 0102-003 **GROSS AXLE WEIGHT RATINGS** GAWR Rear 24000# 1 REAR 8010-201 **PUMP PROVISION** Pump Provision Driveline Midship, Pump Mode Prog w/Auto 1 Park Brake "N" 8009-013 WATER & FOAM TANK CAPACITY Water & Foam Tank Capacity 750 to 1250 Gallons 1 CAB 1000-013 CAB STYLE Cab Style EMFD 10" Raised Roof 8101-105 **OCCUPANT PROTECTION Occupant Protection Advanced Protection System** S 1501-002 **CAB FRONT FASCIA** Cab Frt Fascia Classic S 1518-025 FRONT GRILLE Cab Frt Grille Hinged Classic Styled 1551-002 **CAB UNDERCOAT** Cab Undercoat S 1552-002 CAB SIDE DRIP RAIL Cab Side Drip Rail S 1521-001 CAB PAINT EXTERIOR Cab Paint Exterior Single Color S 1533-001 **CAB PAINT MANUFACTURER** Cab Paint Manufacturer PPG 1522-075 **CAB PAINT PRIMARY/LOWER** Cab Paint Primary/Lower Color PPG Red FBCH 71096 ALT \mathbf{O} COLOR S 8013-051 **CAB PAINT WARRANTY** Cab Paint Warranty (10) Year/100,000 Miles 1334-045 **CAB PAINT INTERIOR** Cab Paint Int Easy-to-Clean Black S 1005-001 **CAB ENTRY DOORS** Cab Entry Doors (4) O 1101-102 **CAB ENTRY DOOR TYPE** Cab Entry Door Type Barrier Free w/Pollak Switches S 1322-002 **CAB INSULATION Cab Insulation** S 8004-030 **CAB STRUCTURAL WARRANTY** Cab Structural Warranty (10) Year/100,000 Miles **CAB TEST INFORMATION** 9001-006 Cab Test Information Crash Test ECE-R29/SAE J2420/SAE J2422

Description

ELECTRICAL POWER DISTRIBUTION

Qty.

О	5008-062	OEM WIRING	OEM Wir Smeal Prewire w/ECM Park Brake Input	1
О	5005-201	MULTIPLEX DISPLAY	MUX Display Weldon Vista (2) L/R Sw Pnl	1
О	<u>5046-061</u>	MULTIPLEX DISPLAY SPECIAL LAYOUT	Multiplex Display Special Layout SMEAL	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	<u>5031-005</u>	ACCESSORY POWER	Accessory Pwr & Gnd Stud 40A Batt Dir & 15A Ign Sw & 225A Batt Dir OEM Conn	1
О	5030-009	AUXILIARY ACCESSORY POWER	Aux Acc Pwr & Gnd Stud Bhd Off Seat 40A Batt Dir	1
S	<u>5011-001</u>	EXTERIOR ELECTRICAL TERMINAL COATING	Exterior Electrical Terminal Coating Spray On Plasti Dip	1
EN	GINE			
О	1701-164	ENGINE	Engine Diesel 500HP Cummins X12 - EPA 2017	1
S	1329-002	CAB ENGINE TUNNEL	Cab Engine Tunnel Large	1
S	<u>1731-002</u>	DIESEL PARTICULATE FILTER CONTROLS	DPF Ctrl Regeneration Sw & Inhibit Sw	1
S	<u>1718-002</u>	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	<u>1710-001</u>	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
О	1704-020	ENGINE BLOCK HEATER	Engine Block Htr 1500W	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	<u>1721-001</u>	ENGINE PROGRAMMING REMOTE THROTTLE	Engine Program Rmt Throttle Off	1
S	1727-001	ENGINE PROGRAMMING IDLE SPEED	Engine Programming Idle Speed 700 RPM	1
AII	R INTAK	TE.		
S	2801-010	ENGINE AIR INTAKE	Engine Air Intake Filtration and Restriction w/Replaceable	1
3	2001-010	ENGINE AIR INTAKE	Element Abv Radiator	1
CO	OLING			
S	2704-016	ENGINE FAN DRIVE	Engine Fan Drive Variable Speed	1
S	<u>2701-021</u>	ENGINE COOLING SYSTEM	Engine Cooling System Serial Flow w/Package Drop-Out Prov	1
S	<u>2711-005</u>	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	Elec Low Coolant Level Indicator	1

		INDICATOR		
\mathbf{S}	2705-002	ENGINE PUMP HEAT EXCHANGER	Engine Pump Heat Exchanger	1
S	2709-001	COOLANT HOSES	Coolant Hoses Silicone	1
S	<u>2710-005</u>	ENGINE COOLANT OVERFLOW BOTTLE	Engine Coolant Overflow Expansion Bottle	1
EX	HAUST			
S	<u>2901-067</u>	ENGINE EXHAUST SYSTEM	Eng Exhaust Sys Under Frm RH Single Module Aftertreatment Outboard	1
О	2907-007	DIESEL EXHAUST FLUID TANK	Diesel Exhaust Fluid Tank LH 10 Gal Fill Thru Rr Step	1
O	2902-004	ENGINE EXHAUST ACCESSORIES	Engine Exhaust Acc Extraction Plymovent	1
S	2906-002	ENGINE EXHAUST WRAP	Engine Exhaust Wrap	1
TR	ANSMIS	SION		
О	1801-017	TRANSMISSION	Transmission Allison 4000 EVS	1
О	<u>1806-005</u>	TRANSMISSION MODE PROGRAMMING	Transmission Mode Programming 4th Startup/5th & 6th Mode	1
S	<u>1811-004</u>	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	<u>1814-002</u>	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
PO	WER TA	AKE OFF		
О	2005-008	PTO LOCATION	PTO Location 8:00/1:00	1
ŊŖ	IVELIN	r		
0	3001-015	DRIVELINE	Driveline MSI 1810 w/Meritor U-Joints w/Thrust Washers	1
0	3005-073	MIDSHIP PUMP / GEARBOX	Midship Pump Jackshaft w/Smeal SMDH 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
О	3010-0870		Midship Pump Location C/L Suction to C/L Rear Axle 87.0"	1
<u>FU</u>	EL SYST	TEMS		
О	3109-064	FUEL FILTER/WATER SEPARATOR	Fuel Filter/Wtr Separator Racor GreenMAX 6600R w/Lt & Alarm	1
О	3111-002	FUEL LINES	Fuel Lines Wire Braid	1
O	3104-013	FUEL SHUTOFF VALVE	Fuel Shutoff Valve (2) at Primary Filter	1
S	3103-008	ELECTRIC FUEL PRIMER	Electric Fuel Primer Engine Sply Electric Lift Pump	1

О	3112-004	FUEL COOLER	Fuel Cooler Above Fuel Tank	1
Ο	3101-106	FUEL TANK	Fuel Tank 68 Gallon Short	1
S	<u>3130-001</u>	FUEL TANK MATERIAL AND FINISH	Fuel Tank Material Steel & Finish Painted Frame Components Color	1
О	3131-002	FUEL TANK STRAP MATERIAL AND FINISH	Fuel Tank Strap Material SS & Finish Painted Frame Components Color	1
S	3102-007	FUEL TANK FILL PORT	Fuel Tank Fill Port LH Rwd/RH Mid	1
О	3114-002	FUEL TANK SERVICEABILITY PROVISIONS	Fuel Tank Serviceability Prov 8' Fuel Line Extension	1
S	3115-002	FUEL TANK DRAIN PLUG	Fuel Tank Drain Plug Magnetic	1
FR	ONT AX	LE		
\mathbf{S}	2401-003	FRONT AXLE	Frt Axle Hendrickson SteerTek	1
S	8059-017	FRONT AXLE WARRANTY	Front Axle Warranty Hendrickson	1
S	2405-001	FRONT WHEEL BEARING LUBRICATION	Frt Wheel Bearing Lube Oil	1
FR	ONT SU	SPENSION		
S	2502-002	FRONT SHOCK ABSORBERS	Frt Shock Absorbers Bilstein	1
S	2501-016	FRONT SUSPENSION	Frt Suspension Hendrickson Steetek Parabolic 20000-21500#	1
ST	EERING			
\mathbf{S}	2601-006	STEERING COLUMN/WHEEL	Steering Column/Wheel Tilt/Telescopic 18" 4 Spoke	1
S	<u>2609-002</u>	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 45L/45R Degrees	1
S	2610-005	POWER STEERING GEAR	Power Steering Gear TRW TAS 85 w/Assist	1
S	2608-001	CHASSIS ALIGNMENT	Chassis Alignment	1
RE	AR AXL	Æ		
О	3401-002	REAR AXLE	Rear Axle 24000# Meritor RS-24-160	1
S	3403-001	REAR AXLE DIFFERENTIAL LUBRICATION	Rear Axle Differential Lubrication Oil	1
S	8061-015	REAR AXLE WARRANTY	Rear Axle Warranty Meritor 2021	1
S	<u>3411-001</u>	REAR WHEEL BEARING LUBRICATION	Rear Wheel Bearing Lubrication Oil	1
S	3408-008	VEHICLE TOP SPEED	Vehicle Top Speed 68 MPH	1
RE	AR SUS	PENSION		
О	3501-031	REAR SUSPENSION	Rear Susp Hendrickson FireMaax Air 24000#	1
О	3503-003	REAR SHOCK ABSORBERS	Rear Shock Absorbers Suspension Sply	1
TII	RES			
S	3625-002	TIRE INTERMITTENT SERVICE RATING	Tire Intermittent Service Ratings Acceptable	1

О				
	3601-066	FRONT TIRE	Frt Tire 425/65R 22.5 Goodyear G296 MSA Duraseal	2
О	3602-064	REAR TIRE	Rear Tire 12R 22.5 Goodyear G751 MSA	4
Ο	3413-538	REAR AXLE RATIO	Rear Axle Ratio 5.38	
S	3614-030	TIRE PRESSURE INDICATOR	Tire Pressure Ind Frt & Rr LED	
Wł	HEELS			
О	3701-016	FRONT WHEEL	Frt Wheel Accuride 22.5 x 12.25 Alum	
О	3703-045	REAR WHEEL	Rr Whl Accuride 22.5 x 9.00 Polished Alum	
О	3702-002	WHEEL TRIM	Wheel Trim Hub & Nut Covers SS Shiploose	
О	3725-002	WHEEL GUARDS	Wheel Guards Between Dual Rear Wheels	
BR	AKES			
О	3205-008	BRAKE SYSTEM	Brake System ABS/ATC Sgl Axle MUX Btn	
S	3206-003	FRONT BRAKES	Frt Brakes Meritor EX225 Disc 17"	
О	3207-001	REAR BRAKES	Rr Brakes S-Cam Drum 16.5" x 7"	
S	3208-001	PARK BRAKE	Prk Brake Rr Wheels Only	
О	3219-002	SUPPLEMENTAL BRAKE	Supplemental Brake Frt Service Brakes Prk Brk Actv	
S	3204-029	PARK BRAKE CONTROL	Prk Brake Ctrl LH Tunnel Mnt, Integrated w/Shift Pod Console	
S	3214-001	REAR BRAKE SLACK ADJUSTERS	Rr Brake Slack Adjusters Meritor	
S	3202-001	AIR DRYER	Air Dryer Wabco System Saver 1200 Bhd RH Step	
S	3215-004	FRONT BRAKE CHAMBERS	Frt Brake Chambers MGM Type 24 Long Stroke	
О	3210-014	REAR BRAKE CHAMBERS	Rr Brake Chambers TSE 30/30	
ΑIJ	R SUPPL	Y SYSTEMS		
AI] 0	R SUPPL 3320-009	Y SYSTEMS AIR COMPRESSOR	Air Compressor Wabco SS440 26.0 CFM	
_			Air Compressor Wabco SS440 26.0 CFM Air Governor Mnt on Air Dryer Bracket	
О	3320-009	AIR COMPRESSOR	-	
O S	3320-009 3339-004	AIR COMPRESSOR AIR GOVERNOR	Air Governor Mnt on Air Dryer Bracket	
O S S	3320-009 3339-004 3303-001	AIR COMPRESSOR AIR GOVERNOR MOISTURE EJECTORS	Air Governor Mnt on Air Dryer Bracket Moisture Ejectors Manual	
O S S S	3320-009 3339-004 3303-001 3307-001	AIR COMPRESSOR AIR GOVERNOR MOISTURE EJECTORS AIR SUPPLY LINES	Air Governor Mnt on Air Dryer Bracket Moisture Ejectors Manual Air Sply Lines Nylon	
O S S S O	3320-009 3339-004 3303-001 3307-001 3309-033	AIR COMPRESSOR AIR GOVERNOR MOISTURE EJECTORS AIR SUPPLY LINES AIR INLET CONNECTION	Air Governor Mnt on Air Dryer Bracket Moisture Ejectors Manual Air Sply Lines Nylon Air Inlet Connection	
O S S S O O	3320-009 3339-004 3303-001 3307-001 3309-033 3349-002	AIR COMPRESSOR AIR GOVERNOR MOISTURE EJECTORS AIR SUPPLY LINES AIR INLET CONNECTION AIR INLET LOCATION	Air Governor Mnt on Air Dryer Bracket Moisture Ejectors Manual Air Sply Lines Nylon Air Inlet Connection Air Inlet Location LH Lwr Frt Step Fwd	
O S S S O O O S	3320-009 3339-004 3303-001 3307-001 3309-033 3349-002 3326-002 3338-002	AIR COMPRESSOR AIR GOVERNOR MOISTURE EJECTORS AIR SUPPLY LINES AIR INLET CONNECTION AIR INLET LOCATION AIR INLET/OUTLET FITTING TYPE	Air Governor Mnt on Air Dryer Bracket Moisture Ejectors Manual Air Sply Lines Nylon Air Inlet Connection Air Inlet Location LH Lwr Frt Step Fwd Air Inlet/Outlet Manual Conn Tru-Flate Interchange 1/4" Rear Air Tank Mnt Any Bhd Rear Axle Perpendicular	
O S S S O O O S	3320-009 3339-004 3303-001 3307-001 3309-033 3349-002 3326-002 3338-002	AIR COMPRESSOR AIR GOVERNOR MOISTURE EJECTORS AIR SUPPLY LINES AIR INLET CONNECTION AIR INLET LOCATION AIR INLET/OUTLET FITTING TYPE	Air Governor Mnt on Air Dryer Bracket Moisture Ejectors Manual Air Sply Lines Nylon Air Inlet Connection Air Inlet Location LH Lwr Frt Step Fwd Air Inlet/Outlet Manual Conn Tru-Flate Interchange 1/4" Rear Air Tank Mnt Any Bhd Rear Axle Perpendicular	
O S S S O O S S	3320-009 3339-004 3303-001 3307-001 3309-033 3349-002 3326-002 3338-002 AME 2103-1780	AIR COMPRESSOR AIR GOVERNOR MOISTURE EJECTORS AIR SUPPLY LINES AIR INLET CONNECTION AIR INLET LOCATION AIR INLET/OUTLET FITTING TYPE REAR AIR TANK MOUNTING	Air Governor Mnt on Air Dryer Bracket Moisture Ejectors Manual Air Sply Lines Nylon Air Inlet Connection Air Inlet Location LH Lwr Frt Step Fwd Air Inlet/Outlet Manual Conn Tru-Flate Interchange 1/4" Rear Air Tank Mnt Any Bhd Rear Axle Perpendicular w/Frame	
O S S S O O S S	3320-009 3339-004 3303-001 3307-001 3309-033 3349-002 3326-002 3338-002 AME 2103-1780	AIR COMPRESSOR AIR GOVERNOR MOISTURE EJECTORS AIR SUPPLY LINES AIR INLET CONNECTION AIR INLET LOCATION AIR INLET/OUTLET FITTING TYPE REAR AIR TANK MOUNTING	Air Governor Mnt on Air Dryer Bracket Moisture Ejectors Manual Air Sply Lines Nylon Air Inlet Connection Air Inlet Location LH Lwr Frt Step Fwd Air Inlet/Outlet Manual Conn Tru-Flate Interchange 1/4" Rear Air Tank Mnt Any Bhd Rear Axle Perpendicular w/Frame Wheelbase 178.0"	
O S S S O O S S	3320-009 3339-004 3303-001 3307-001 3309-033 3349-002 3326-002 3338-002 AME 2103-1780 2106-0585	AIR COMPRESSOR AIR GOVERNOR MOISTURE EJECTORS AIR SUPPLY LINES AIR INLET CONNECTION AIR INLET LOCATION AIR INLET/OUTLET FITTING TYPE REAR AIR TANK MOUNTING WHEELBASE REAR OVERHANG	Air Governor Mnt on Air Dryer Bracket Moisture Ejectors Manual Air Sply Lines Nylon Air Inlet Connection Air Inlet Location LH Lwr Frt Step Fwd Air Inlet/Outlet Manual Conn Tru-Flate Interchange 1/4" Rear Air Tank Mnt Any Bhd Rear Axle Perpendicular w/Frame Wheelbase 178.0" Rear Overhang 58.5"	
O S S O O O S FR O O S	3320-009 3339-004 3303-001 3307-001 3309-033 3349-002 3326-002 3338-002 AME 2103-1780 2106-0585 2101-002	AIR COMPRESSOR AIR GOVERNOR MOISTURE EJECTORS AIR SUPPLY LINES AIR INLET CONNECTION AIR INLET LOCATION AIR INLET/OUTLET FITTING TYPE REAR AIR TANK MOUNTING WHEELBASE REAR OVERHANG FRAME	Air Governor Mnt on Air Dryer Bracket Moisture Ejectors Manual Air Sply Lines Nylon Air Inlet Connection Air Inlet Location LH Lwr Frt Step Fwd Air Inlet/Outlet Manual Conn Tru-Flate Interchange 1/4" Rear Air Tank Mnt Any Bhd Rear Axle Perpendicular w/Frame Wheelbase 178.0" Rear Overhang 58.5" Frame Double Channel 35.00" Width	

RI	MPER			
S	2201-001	FRONT BUMPER	Frt Bumper Stainless Steel Flat	1
0	2202-002	FRONT BUMPER EXTENSION LENGTH	Frt Bumper Extension Length 12.5"	1
О	<u>2215-007</u>	FRONT BUMPER SUCTION PROVISION	Frt Bumper Suction Provision 5.0" RH Horiz Behind Outboard	1
О	2208-003	FRONT BUMPER APRON	Frt Bumper Apron For 12.5" Extension	1
О	2237-004	FRONT BUMPER DISCHARGE	Front Bumper Discharge 2.0" LH Frame Mnt Plumbing	1
О	5503-021	MECHANICAL SIREN	Mechanical Siren Federal Signal Q2B Recess Mnt]
О	2218-017	MECHANICAL SIREN LOCATION	Mech Siren Location Frt Bmpr Face LH OB	
О	5511-003	MECHANICAL SIREN ACCESSORIES	Mechanical Siren Accessories Guards	
О	5501-004	AIR HORN	Air Horn 21" Round Grover	
О	2216-003	AIR HORN LOCATION	Air Horn Location Frt Bmpr Face LH IB	
\mathbf{S}	2232-002	AIR HORN RESERVOIR	Air Horn Reservoir (1) 1200 Cu In	
О	<u>5504-060</u>	ELECTRONIC SIREN SPEAKER	Elect Siren Speaker 100W Federal Signal Dynamax w/EF Grille	
О	<u>2217-006</u>	ELECTRONIC SIREN SPEAKER LOCATION	Elec Siren Speaker Location Frt Bmpr Face RH IB	
О	2204-007	FRONT BUMPER TOW EYES	Frt Bumper Tow Eyes 2" Painted Through	
О	2231-004	TOW FORK PROVISION	Tow Fork Provision Bolt-On Behind Cab Tilt Crossmember	
CA	B TILT			
A	2301QXX	CAB TILT SYSTEM	Cab Tilt System w/Dual Safety Channels/Hoist Ring Provision	
О	2302-005	CAB TILT AUXILIARY PUMP	Cab Tilt Aux Pump Manual Mnt w/Tilt Pump	
Ο	2305-003	CAB TILT CONTROL RECEPTACLE	Cab Tilt Ctrl Receptacle For Customer Install In Body	
S	2306-002	CAB TILT LOCK DOWN INDICATOR	Cab Tilt Lock Down Indicator	
CA	B GLAS	S		
S	1401-009	CAB WINDSHIELD	Cab Windshield	
О	1402-002	GLASS FRONT DOOR	Glass Frt Dr Pwr	
S	1407-001	GLASS TINT FRONT DOOR	Glass Tint Frt Dr Automotive Green	
\mathbf{S}	1419-012	GLASS REAR DOOR RIGHT HAND	Glass Rr Dr RH Roll Down/XDuty Regulator	
S	1430-001	GLASS TINT REAR DOOR RIGHT HAND	Glass Tint Rr Door RH Automotive Green	
\mathbf{S}	1412-013	GLASS REAR DOOR LEFT HAND	Glass Rr Dr LH Roll Down/XDuty Regulator	
S	1431-001	GLASS TINT REAR DOOR LEFT HAND	Glass Tint Rr Door LH Automotive Green	
S	1410-003	GLASS SIDE MID RIGHT HAND	Glass Side Mid RH Fxd 16"W x 26"H	
S	1432-001	GLASS TINT SIDE MID RIGHT HAND	Glass Tint Side Mid RH Automotive Green	
S	1409-003	GLASS SIDE MID LEFT HAND	Glass Side Mid LH Fxd 16"W x 26"H	
S	1433-001	GLASS TINT SIDE MID LEFT HAND	Glass Tint Side Mid LH Automotive Green	
CL	IMATE	CONTROL		
\mathbf{S}	1614-202	CLIMATE CONTROL	Climate Ctrl Htr Defroster A/C SGM Ovrhd Alum	
S	1632-002	CLIMATE CONTROL DRAIN	Climate Control Drain Gravity	
C	1617 001	CLIMATE COMPROL ACTIVATION	CP / C/ LA / D / D LW / C/	

Climate Ctrl Actv Rotary Dash Mnt Ctr

S 1617-201 CLIMATE CONTROL ACTIVATION

O ~	1620-023	HVAC OVERHEAD COVER PAINT	HVAC Overhead Cover Paint Easy-to-Clean Black	1
S	1603-003	A/C CONDENSER LOCATION	A/C Condenser Location Roof Mnt Fwd Ctr	
S	1601-013	A/C COMPRESSOR	A/C Compressor TM-31/QP-31	
О	1530-103	UNDER CAB INSULATION	Under Cab Insulation Eng Tnl w/Removable Alum Overlay	
CA	B INTER	RIOR		
О	1327-002	INTERIOR TRIM FLOOR	Interior Trim Floor w/TPlt Overlay	
S	1302-001	INTERIOR TRIM	Interior Trim Vinyl	
S	1368-002	REAR WALL INTERIOR TRIM	Rear Wall Interior Trim Vinyl	
S	1306-006	HEADER TRIM	Header Trim XDuty	
S	1305-015	TRIM CENTER DASH	Trim Center Dash XDuty w/Gas Cylinder Stays	
S	1339-102	TRIM LEFT HAND DASH	Trim LH Dash XDuty	
S	1321-004	TRIM RIGHT HAND DASH	Trim RH Dash XDuty Glove Cmpt/MDT Prov	
S	1307-002	ENGINE TUNNEL TRIM	Eng Tnl Trim Flr Mat	1
A	<u>5040QXX</u>	POWER POINT DASH MOUNT	Pwr Pnt Dash Mnt Batt Dir (3) Sw Pnl/ (3) Dual USB BlueSea 4.8A Sw Pnl	1
О	1303-017	STEP TRIM	Step Trim Grip Strut Lwr Flex-Tred Mid	
О	1336-002	STEP TRIM KICKPLATE	Step Trim Kickplate Treadplate	
О	1379-004	UNDER CAB ACCESS DOOR	Under Cab Access Door Rear Step LH Tread Plate	
S	1102-013	INTERIOR DOOR TRIM	Interior Door Trim Painted	
S	1323-001	DOOR TRIM CUSTOMER NAMEPLATE	Door Trim Customer Nameplate	
S	1105-001	CAB DOOR TRIM REFLECTIVE	Cab Dr Trim Reflective Vert Stripe/6" Chevron w/Logo	
S	1308-001	INTERIOR GRAB HANDLE "A" PILLAR	Interior Grab Handle 'A' Pillar 11" Molded	
S	1332-008	INTERIOR GRAB HANDLE FRONT DOOR	Interior Grab Handle Frt Door Horiz 9"	
S	1345-002	INTERIOR GRAB HANDLE REAR DOOR	Int Grab Handle Rr Dr Alum Window Span 30" Black Powder Coat	
S	1301-003	INTERIOR SOFT TRIM COLOR	Interior Soft Trim Color Gray	
S	1337-001	INTERIOR TRIM SUNVISOR	Interior Trim Sunvisor Vinyl	
S	1304-001	INTERIOR FLOOR MAT COLOR	Interior Floor Mat Color Gray	
Ο	1335-024	CAB PAINT INTERIOR DOOR TRIM	Cab Paint Int Dr Trim Easy-to-Clean Black	
О	1371-025	HEADER TRIM INTERIOR PAINT	Header Trim Interior Paint Easy-to-Clean Black	
О	1370-028	TRIM CENTER DASH INTERIOR PAINT	Trim Center Dash Interior Paint Easy-to-Clean Matte Black	
О	<u>1378-027</u>	TRIM LEFT HAND DASH INTERIOR PAINT	Trim LH Dash Interior Paint Easy-to-Clean Matte Black	
О	1373-027	TRIM RIGHT HAND DASH INTERIOR PAINT	Trim RH Dash Interior Paint Easy-to-Clean Matte Black	
S	1344-002	DASH PANEL GROUP	Dash Pnl Group 3-Pnl	
S	1312-002	SWITCHES CENTER PANEL	Switches Ctr Pnl 6 Upr LH	
S	1313-002	SWITCHES LEFT PANEL	Switches Left Pnl 1 Wiper	

CAB SEATS

CA	B SEATS	8		
S	1225-007	SEAT BELT WARNING	Seat Belt Warn Vista Display w/VDR	1
О	1237-006	SEAT MATERIAL	Seat Material Ballistic w/VALORTech XD	1
Ο	1243-003	SEAT COLOR	Seat Color Black/Red Seat Belts	1
S	1249-001	SEAT BACK LOGO	Seat Back Logo Spartan	4
Ο	1201-035	SEAT DRIVER	Seat Driver USSC Valor Seats 4-Way Air ABTS	1
О	1213-024	SEAT BACK DRIVER	Seat Back Driver Non-SCBA ABTS Reclining	1
S	1219-001	SEAT MOUNTING DRIVER	Seat Mounting Driver	1
S	8102-103	OCCUPANT PROTECTION DRIVER	Occupant Protection Driver Advanced Protection System	1
Ο	1202-039	SEAT OFFICER	Seat Officer USSC Valor Seats 4-Way Air ABTS	1
О	1214-027	SEAT BACK OFFICER	Seat Back Officer Non-SCBA ABTS Reclining	1
S	1220-002	SEAT MOUNTING OFFICER	Seat Mounting Officer	1
S	8103-103	OCCUPANT PROTECTION OFFICER	Occupant Protection Officer Advanced Protection System	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
О	1203-022	SEAT CREW REAR FACING OUTER	Seat Crew RFO USSC Valor Flip-Up ABTS	2
О	1215-001	SEAT BACK REAR FACING OUTER	Seat Back RFO Non-SCBA ABTS	2
S	1221-009	SEAT MOUNTING REAR FACING OUTER	Seat Mounting RFO Rwd 2"	1
S	8104-103	OCCUPANT PROTECTION RFO	Occupant Protection RFO Advanced Protection System	1
О	1265-001	SEAT FORWARD FACING OUTER LOCATION	Seat FFO Location (2) R/L	1
О	1205-011	SEAT CREW FORWARD FACING OUTER	Seat Crew FFO Flip-Up Theatre Style	2
О	<u>1217-016</u>	SEAT BACK FORWARD FACING OUTER	Seat Back FFO None Theatre Style	2
О	1223-002	SEAT MOUNTING FORWARD FACING OUTER	Seat Mounting FFO Outboard	1
О	8106-103	OCCUPANT PROTECTION FFO	Occupant Protection FFO Advanced Protection System	1
S	<u>1311-101</u>	CAB FRONT UNDERSEAT STORAGE ACCESS DOOR	Cab Frt Undrst Strg Acc Dr	1
О	1355-026	SEAT COMPARTMENT DOOR FINISH	Seat Compartment Door Finish Easy-to-Clean Black	1
CA	B EXTE	RIOR		
S	1511-200	WINDSHIELD WIPER SYSTEM	Windshield Wiper System	1
S	<u>1534-002</u>	ELECTRONIC WINDSHIELD FLUID LEVEL INDICATOR	Electronic Windshield Fluid Level Indicator	1
О	1103-004	CAB DOOR HARDWARE	Cab Door Hardware Chrome w/Scuff Plate	1
S	1111-001	DOOR LOCKS	Door Locks Manual	1
S	1503-002	GRAB HANDLES	Grab Handles SS 18"	1
S	1504-014	REARVIEW MIRRORS	Mirror Aerodynamic Retrac 613305 Rmt Htd	1
S	1529-003	REARVIEW MIRROR HEAT SWITCH	Rearview Mirror Heat Sw MUX	1
О	1508-002	TRIM ROOF	Trim Roof Treadplate Rr 48" Long	1
S	1513-001	CAB FENDER	Cab Fender SS	1
S	1514-002	MUD FLAPS FRONT	Mud Flaps Frt	1

S	1526-027	CAB EXTERIOR FRONT & SIDE EMBLEMS	Cab Ext Frt & Side Emblems Spartan w/APS	1
ST	ART / CH	HARGING 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
LIN	NE VOLT	TAGE ELECTRICAL POWER D	DISTRIBUTION	
О	<u>5202-135</u>	BATTERY CONDITIONER	Batt Cond Blue Sea P12 7532 40A Auto Charger LH RFO Seat Pos	1
О	5203-065	BATTERY CONDITIONER DISPLAY	Batt Cond Display Blue Sea EV 7517 LH Cab Side Mid	1
О	3314-072	AUXILIARY AIR COMPRESSOR	Aux Air Cmp Blue Sea 7920 12V Bhd Off Seat w/Auto Drain Horiz	1
О	5209-036	ELECTRICAL INLET LOCATION	Elec Inlet Location LH Cab Side Mid Bhd Grab Handle	1
О	5204-111	ELECTRICAL INLET	Elec Inlet 120V 20A Sure Eject Blue Sea	1
О	5210-004	ELECTRICAL INLET CONNECTION	Elec Inlet Conn to Batt Conditioner	1
О	5206-003	ELECTRICAL INLET COLOR	Elec Inlet Color Red	1
О	5205-031	AUXILIARY ELECTRICAL INLET	Aux Elec Inlet 120V 30A Auto Eject	1
О	<u>5211-016</u>	AUXILIARY ELECTRICAL INLET LOCATION	Aux Elec Inlet Location LH Cab Side Mid Rwd	1
A	<u>5212QXX</u>	AUXILIARY ELECTRICAL INLET CONNECTION	Aux Elec Inlet Conn to Dealer Supplied A/C System; Route wiring to Cab Interior Behind Driver Seat W/20' of Cable	1
О	<u>5207-002</u>	AUXILIARY ELECTRICAL INLET COLOR	Aux Elec Inlet Color Yellow	1
1 17	CHENC			
	GHTING			
0	5301-100	HEADLIGHTS FRONT TURN SIGNALS	Headlights 4 Headlamps Halogen	1
0	5303-005	FRONT TURN SIGNALS	Frt Turn Signals Whelen 600 LED Above Frt Warn Rad Mnt	1
S S	5337-001 5336-015	HEADLIGHT LOCATION SIDE TURN/MARKER LIGHTS	Headlights Below Frt Warn Lts Side Turn/Marker Lts LED Tecniq S170	1
0	5302-017	MARKER & ICC LIGHTS	Marker & ICC Lts Face Mnt LED Whelen OS	1
S	<u>5350-060</u>	HEADLIGHT AND MARKER LIGHT	Hdlt & Mrkr Lt Actv MUX/DRL	1
0	5308-301	ACTIVATION GROUND LIGHTS	Ground Lts Amdor H20-HO LED	1
S	5386-004	GROUND LIGHTING ACTIVATION	Ground Lt Actv Prk Brk, Resp Sd Dr & Vista	1
0	5309-017	LOWER CAB STEP LIGHTS	Lwr Cab Step Lts Tecniq E10 LED	1
S	5382-007	INTERMEDIATE STEP LIGHTS	Intermediate Step Lts Tecniq D06 LED	1
S	5403-062	LIGHTBAR PROVISION	Lightbar Prov Wire & Lwr Mnt Spartan Supply	1
O	5426-008	LIGHTBAR SWITCH	Lightbar Sw Vista w/Clear Lt Cutoff	1
A		CAB FRONT LIGHTBAR	Cab Frt Ltbar Whelen Freedom F4N72VLED 6R4C Layout 1	1
				-

			W/ONe Steady Red	
О	5317-196	FRONT SCENE LIGHTS	Frt Scene Lts Whelen Pioneer 12V LED PFH2	1
О	5329-003	FRONT SCENE LIGHT LOCATION	Frt Scene Lt Loc Ctr Brow Pos	1
О	5335-003	FRONT SCENE LIGHTS ACTIVATION	Frt Scene Lts Actv Vista	1
О	5306-060	SIDE SCENE LIGHTS	Side Scene Lts Whelen M9 Series 12V LED	1
О	5318-004	SIDE SCENE LIGHT LOCATION	Side Scene Lt Loc Upper Mid Rwd 10" Roof Position	1
О	5316-007	SIDE SCENE ACTIVATION	Side Scene Actv Indv Vista Buttons	1
S	<u>5305-157</u>	INTERIOR OVERHEAD LIGHTS	Interior Overhead Lts Weldon LED w/Front Map Lts/MUX Actv	1
О	5310-059	MAP LIGHTS	Map Lt Sunnex (2) Ovrhd On A/C Cvr R/L LED	1
О	5307-093	CAB SPOTLIGHTS	Cab Spotlights GoLight 20204GTWhite LED R/L Rf Mnt Abv Ltbar w/RmtCtrl Abv SwPnl	1
S	5312-003	ENGINE COMPARTMENT LIGHT	Engine Cmpt Work Lt LED (1)	1
OP	TICAL V	WARNING DEVICES		
О	5406-086	DO NOT MOVE APPARATUS LIGHT	Do Not Move App Lt Flashing Red Whelen Ion LED w/Alarm MUX	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
О	5401-032	INBOARD FRONT WARNING LIGHTS	Inboard Frt Warn Lts Whelen M6 LED Chrm Bezel	1
О	<u>5413-003</u>	INBOARD FRONT WARNING LIGHTS COLOR	Inboard Frt Warn Lts Color Red w/Clr Lens	1
О	<u>5414-022</u>	OUTBOARD FRONT WARNING LIGHTS	Outboard Frt Warn Lts Whelen M6 LED Chrm Bezel	1
О	<u>5415-002</u>	OUTBOARD FRONT WARNING LIGHTS COLOR	Outboard Frt Warn Lts Color Red	1
О	5423-003	FRONT WARNING SWITCH	Frt Warn Sw Vista	1
О	5404-027	INTERSECTION WARNING LIGHTS	Intersection Warn Lts Whelen M6 LED	1
О	<u>5419-003</u>	INTERSECTION WARNING LIGHTS COLOR	Int Warn Lts Color Red w/Clr Lens	1
О	<u>5420-007</u>	INTERSECTION WARNING LIGHTS LOCATION	Intersection Warn Lts Location Bumper Tail Ctr Position	1
О	5402-029	SIDE WARNING LIGHTS	Side Warn Lts Whelen M6 LED	1
О	5418-003	SIDE WARNING LIGHTS COLOR	Side Warn Lts Color Red w/Clr Lens	1
О	5412-002	SIDE WARNING LIGHTS LOCATION	Side Warn Lts Location Lwr Mid	1
О	<u>5424-003</u>	SIDE AND INTERSECTION WARNING SWITCH	Side & Intersection Warn Sw Vista	1
О	5469-004	TANK LEVEL LIGHTS	Tank Lvl Lts Whelen PSTANK2 w/Chrm Bzl	1
О	5470-002	TANK LEVEL LIGHTS ACTIVATION	Tank Lvl Lights Actv Prewire Rear of Cab	1
О	5471-002	TANK LEVEL LIGHTS LOCATION	Tank Lvl Lights Loc Rear Cab Sides	1
<u>A</u> U	DIBLE V	WARNING DEVICES		
О	<u>5510-101</u>	SIREN CONTROL HEAD	Siren Ctrl Head Federal Signal PA300 Lwr Ctr LH Offset On w/Mstr Warn	1
О	<u>5514-002</u>	STEERING WHEEL HORN BUTTON SELECTOR SWITCH	Horn Btn Sel Sw Elec Horn/Air Horn	1
О	5526-003	AUDIBLE WARNING LH FOOT	Audible Warning LH Foot Switch Air Horn & Siren	1

SWITCH

О	5526A-00	AIR HORN FOOT SWITCH LH	Air Horn Foot Switch LH Linemaster 491-S	1
О	5526B-00	AIR HORN FOOT SWITCH LH LOCATION	Air Horn Foot Switch LH Location A-Pillar	1
О	5526C-00 1	AIR HORN FOOT SWITCH LH POSITION	Air Horn Foot Switch LH Position Inboard of Other Foot Switch	1
О	5526D-00	MECHANICAL SIREN FOOT SWITCH LH	Mechanical Siren Foot Switch LH Linemaster 491-S	1
О	5526E-00	MECHANICAL SIREN FOOT SWITCH LH LOCATION	Mechanical Foot Switch LH Location A-Pillar	1
О	5526F-00 1	MECHANICAL SIREN FOOT SWITCH LH POSITION	Mechanical Siren Foot Switch Position Outboard of Other Foot Switches	1
О	<u>5529-002</u>	AUDIBLE WARNING LH FOOT SWITCH BRACKET	Audible Warn LH Ft Sw Double Brkt 30Deg TPlate	1
О	<u>5527-004</u>	AUDIBLE WARNING RH FOOT SWITCH	Audible Warning RH Foot Switch Siren	1
О	5527C-00 1	MECHANICAL SIREN FOOT SWITCH RH	Mechanical Siren Foot Switch RH Linemaster 491-S	1
О	$\frac{5527D-00}{2}$	MECHANICAL SIREN FOOT SWITCH RH LOCATION	Mechanical Siren Foot Switch RH Location Temporary Firewall Inboard Coiled	1
S	5512-042	AIR HORN AUXILIARY ACTIVATION	Air Horn Acty PB Sw Pnl	1
О	<u>5513-500</u>	MECHANICAL SIREN BRAKE/AUXILIARY ACTIVATION	Mech Siren Brk Sw	1
O	5532-001	MECHANICAL SIREN INTERLOCK	Mechanical Siren Interlock Master Warn Only	1
S	5505-002	BACK-UP ALARM	Back-Up Alarm Ecco 575	1
INS	STRUME	ENTATION		
S	5601-041	INSTRUMENTATION	Instrumentation Standard	1
S	5624-001	BACKLIGHTING COLOR	Backlighting Color Red	1
О	5613-013	AUXILIARY SPEEDOMETER	Aux Speedometer RH Vista	1
CO	MMUNI	CATIONS SYSTEMS		
0	5702-023	TWO-WAY RADIOS	Two-Way Radio Exterior Conduit to Under RH Seat	1
S	5020-002	PANEL LAYOUT	Panel Layout	1
ΔD	DITION	AL EQUIPMENT		
S				
S	2214_mm	CAR FXTERIOR PROTECTION	Cah Exterior Protection Front	
0	8814-002 8806-001	CAB EXTERIOR PROTECTION FIRE EXTINGUISHER	Cab Exterior Protection Front Fire Extinguisher Shiploose	1
9	8806-001	FIRE EXTINGUISHER	Fire Extinguisher Shiploose	1 1
S	8806-001 8807-002	FIRE EXTINGUISHER ROAD SAFETY KIT	Fire Extinguisher Shiploose Road Safety Kit Shiploose	1 1 1
S S	8806-001 8807-002 8810-001	FIRE EXTINGUISHER ROAD SAFETY KIT DOOR KEYS	Fire Extinguisher Shiploose Road Safety Kit Shiploose Door Keys for Manual Locks (4)	1 1 1 1
S S	8806-001 8807-002	FIRE EXTINGUISHER ROAD SAFETY KIT	Fire Extinguisher Shiploose Road Safety Kit Shiploose	1 1 1 1
S	8806-001 8807-002 8810-001	FIRE EXTINGUISHER ROAD SAFETY KIT DOOR KEYS DIAGNOSTIC SOFTWARE OCCUPANT PROTECTION	Fire Extinguisher Shiploose Road Safety Kit Shiploose Door Keys for Manual Locks (4) Diagnostic Software Occupant Protection Advanced	1 1 1 1
S	8806-001 8807-002 8810-001 8811-003	FIRE EXTINGUISHER ROAD SAFETY KIT DOOR KEYS DIAGNOSTIC SOFTWARE OCCUPANT PROTECTION	Fire Extinguisher Shiploose Road Safety Kit Shiploose Door Keys for Manual Locks (4) Diagnostic Software Occupant Protection Advanced	1 1 1 1
S SA	8806-001 8807-002 8810-001 <u>8811-003</u> LES ADN	FIRE EXTINGUISHER ROAD SAFETY KIT DOOR KEYS DIAGNOSTIC SOFTWARE OCCUPANT PROTECTION	Fire Extinguisher Shiploose Road Safety Kit Shiploose Door Keys for Manual Locks (4) <u>Diagnostic Software Occupant Protection Advanced</u> Protection System	1 1 1
SAI S	8806-001 8807-002 8810-001 8811-003 LES ADN 8003-184	FIRE EXTINGUISHER ROAD SAFETY KIT DOOR KEYS DIAGNOSTIC SOFTWARE OCCUPANT PROTECTION WIN WARRANTY	Fire Extinguisher Shiploose Road Safety Kit Shiploose Door Keys for Manual Locks (4) Diagnostic Software Occupant Protection Advanced Protection System Warranty Cab and Chassis 2021 (2) Year	1 1 1

		OPERATION MANUAL	Digital/Eng Owner Digital	
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
EN	GINEEF	RING		
О	9005-002	DRIVELINE LAYOUT CONFIRMATION	Driveline Layout Confirmation Required	1