

**FIRE APPARATUS AND EQUIPMENT, INC.**

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Appleton, WI 54913 US
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ADDRESS

Sheboygan Fire Dept.
City Purchasing Department
828 Center Ave. - Suite 208
Sheboygan, WI 53081

SHIP TO

Sheboygan Fire Dept.
Sheboygan Dept. of Public Works
2026 New Jersey Ave.
Sheboygan, WI 53081

Estimate 3080**DATE 12/20/2023****EXPIRATION DATE 01/26/2024**

PRODUCT/SERVICE	QTY	RATE	AMOUNT
Truck One (1) Velocity PUC quint per department specifications, proposal #968 Estimated lead time for a BMP configuration is 37-40 months. Possible discounts for prepayments: Prepay chassis only 120 days before delivery - discount of \$16,200. Prepay aerial device 120 days before delivery - discount of \$6590. Prepay 100% with purchase order - above discounts plus additional interest of \$196,812. This is based on a higher interest rate and longer lead time. Let me know if you would like other terms calculated.	1	1,599,850.00	1,599,850.00
PPI Clause If the Producer Price Index of Components for Manufacturing [www.bls.gov Series ID: WPUID6112] ("PPI") has increased at a compounded annual growth rate of 5.0% or more between the month Pierce accepts the order ("Order Month") and a month 14 months prior to the then predicted Ready For Pickup date ("Evaluation Month"), then pricing may be updated in an amount equal to the increase in PPI over 5.0% for each year or fractional year between the Order Month and the Evaluation Month. The seller will document any such updated price for the customer's approval before proceeding and provide an option to cancel the order.	1	0.00	0.00

TOTAL**\$1,599,850.00**

Accepted By

Accepted Date



Option List

12/21/2023

Customer:	Sheboygan Fire Dept.	Bid Number:	968
Representative	Niles, Leslie	Job Number:	
Organization:	Fire Apparatus & Equipment, Inc	Number of Units:	1
Requirements Manager:		Bid Date:	04/21/2023
Description:	Sheboygan Quint	Stock Number:	
Body:	Aerial, HD Ladder 107' ASL Single, PUC, Quint, Alum Body	Price Level:	47 (Current: 47)
Chassis:	Impel Chassis, Aerials, Single Axle, Ascendant PUC-NG	Lane:	Unknown 1-2

Line	Option	Type	Option Description	Qty
1	0766640		Boiler Plates, Aerial 107' ASL	1
			Fire Department/Customer - Sheboygan Fire Department	
			Operating/In conjunction W-Service Center - In Conjunction	
			Miles - 50 Miles	
			Number of Fire Dept/Municipalities - 25	
			Bidder/Sales Organization - FAE	
			Delivery - Delivery representative	
			Dealership/Sales Organization, Service - FAE/Red Power Diesel	
2	0018180		Single Source Compliance, Aerials	1
3	0584456		Manufacture Location, Appleton, Wisconsin	1
4	0584452		RFP Location: Appleton, Wisconsin	1
5	0588609		Vehicle Destination, US	1
6	0764706	SP	BMP Truck- Pre-Approval at Bid - Approved Option will be Required at Booking	1
7	0610784		Comply NFPA 1901 Changes Effective Jan 1, 2016, With Exceptions	1
8	0533351		Quint Fire Apparatus	1
9	0588612		Vehicle Certification, Aerial w/Pump	1
10	0681278		Agency, Apparatus Certification, Aerial w/Pump, U.L.	1
11	0891947		Certification, Vehicle Inspection Program, NFPA 1901	1
12	0536644		Customer Service Website	1
13	0537375		Unit of Measure, US Gallons	1
14	0529326		Bid Bond, 10%, Pierce Built Chassis	1
15	0816569		Performance Bond, Not Requested, PPI Terms	1
16	0000007		Approval Drawing	1
17	0002928		Electrical Diagrams	1
18	0889132		Impel Chassis, Aerials, Single Axle, Ascendant PUC-NG	1
19	0000110		Wheelbase	1
			Wheelbase - 233"	
20	0000070		GVW Rating	1
			GVW rating - 56,300#	
21	0000203		Frame Rails, 13.38 x 3.50 x .375, Qtm/AXT/Imp/Vel/DCF	1
22	0889469		Frame Liner, "C/Inv L" 12.50" x 3.00" x .25", AXT/Vel/Imp/Enf, 56" QVal	1
23	0508849		Axle, Front, Oshkosh TAK-4, Non Drive, 22,800 lb, Imp/Vel	1
24	0010427		Suspension, Front TAK-4, 22,800 lb, Qtm/AXT/Imp/Vel/Enf/SFR	1
25	0087572		Shock Absorbers, KONI, TAK-4, Qtm/AXT/Imp/Vel/DCF/Enf	1
26	0000322		Oil Seals, Front Axle	1
27	0804562		Tires, Front, Michelin, XZE (wb), 425/65R22.50, 20 ply, Fire Service Speed Rtnng	1
28	0019611		Wheels, Front, Alcoa, 22.50" x 12.25", Aluminum, Hub Pilot	1
29	0598516		Axle, Rear, Meritor RS30-185, 33,500 lb, Imp/Vel/DCF	1
30	0544244		Top Speed of Vehicle, 60 MPH/96 KPH	1
31	0122073		Suspen, Rear, Standens, Spring, 33,500 lb, Imp/Vel/Enf	1
32	0000485		Oil Seals, Rear Axle	1
33	0741399		Spring Package, Auxiliary, Timbren	1
34	0809701		Tires, Rear, Michelin, XDN2 Grip, 315/80R22.50, LRL, Single, Fire Serv Load	1
35	0019668		Wheels, Rear, Alcoa, 22.50" x 9.00", Aluminum, Hub Pilot, Single	1
36	0568081		Tire Balancing, Counteract Beads	1
37	0620570		Tire Pressure Monitoring, RealWheels, AirSecure, Valve Cap, Single Axle	1
			Qty, Tire Pressure Ind - 6	
38	0801909		Lug Nut, Covers, Chrome	1
39	0003245		Axle Hub Covers w/center hole, S/S, Front Axle	1
40	0002045		Mud Flap, Front and Rear, Pierce Logo	1

Line	Option	Type	Option Description	Qty
41	0544802		Chocks, Wheel, SAC-44-E, Folding, (Up to 44" Diameter Tires)	2
			Qty, Pair - 02	
42	0601009		Mounting Brackets, Chocks, SAC-44-E, Folding, Horizontal, Aerials	2
			Qty, Pair - 02	
			Location, Wheel Chocks - Right Side Tractor Rear Tire and Left Side Rear Tire, Rearward	
43	0010670		ABS Wabco Brake System, Single rear axle	1
44	0030185		Brakes, Knorr/Bendix 17", Disc, Front, TAK-4	1
45	0803729		Brakes, Meritor, Cam, Rear, 16.50 x 8.63" No Dust Shield	1
46	0020784		Air Compressor, Brake, Cummins/Wabco 18.7 CFM	1
47	0000786		Brake Reservoirs, Four	1
			Paint Color, Air Tanks - Job color (lower)	
48	0568012		Air Dryer, Wabco System Saver 1200, Heater, 2010	1
49	0000790		Brake Lines, Nylon	1
50	0000854		Air Inlet, w/Disconnect Coupling	1
			Location, Air Coupling(s) - a) DS Step Well, Forward	
			Qty, Air Coupling (s) - 1	
51	0070810		All Wheel Lockup (Aerial/Tanker Chassis)	1
52	0810946		Engine, Cummins X10, 450 hp, 1650 lb-ft, W/OBD, EPA 2027, Imp/Vel	1
53	0000000	STF	Engine Contingency Adjustment	1
54	0001244		High Idle w/Electronic Engine, Custom	1
55	0687994		Engine Brake, Jacobs Compression Brake, Cummins Engine	1
			Switch, Engine Brake - e) ISC/ISM/ISL9/ISX Hi Med Lo	
56	0552334		Clutch, Fan, Air Actuated, Horton Drive Master	1
57	0123135		Air Intake, w/Ember separator, Imp/Vel	1
58	0814375		Exhaust System, Horizontal, Right Side	1
			Exhaust, Diffuser - Aluminized Steel (Standard)	
			Exhaust, Material/Finish - Aluminized Steel (Standard)	
			Location, Diffuser Termination - 2.00" Past Rub Rail (Standard)	
			Tip, Exhaust - Straight Tip (Standard)	
59	0787999		Radiator, Impel/Velocity	1
60	0511425		Cooling Hoses, Rubber	1
61	0001125		Fuel Tank, 65 Gallon, Left Side Fill	1
62	0001129		Lines, Fuel	1
63	0595087		DEF Tank, 4.5 Gallon, DS Fill, Forward of Rear Axle	1
			Door, Material & Finish, DEF Tank - Polished Stainless	
64	0723716		Fuel Priming Pump, Electronic, Automatic, Cummins, No Swt Req'd	1
65	0582243		Shutoff Valves, Fuel Line @ Primary Filter, Cummins	1
66	0699437		Cooler, Chassis Fuel, Not Req'd.	1
67	0690880		No Selection Required From This Category	1
68	0801890		Trans, Allison 6th Gen, 4500 EVS P, w/Prognostics, Imp/Vel/Enf	1
69	0512762		Transmission, Shifter, 6-Spd, Push Button, 4500, Imp/Vel/Qtm/DCF/Enf	1
			Trans, ratio - 4500 EVS, 6Spd	
70	0517604		Transmission Programming, Park to Neutral, PUC	1
71	0684459		Transmission Oil Cooler, Modine, External	1
72	0001375		Driveline, Spicer 1810	1
73	0669988		Steering, Sheppard M110 w/Tilt, TAK-4, Eaton Pump, w/Cooler	1
74	0001544		Not Required, Steering Assist Cylinder on Front Axle	1
75	0621843		Steering Wheel, 4 Spoke without Controls, Impel	1
76	0690274		Logo/Emblem, on Dash	1
			Text, Row (1) One - SHEBOYGAN	
			Text, Row (2) Two - FIRE	
			Text, Row (3) Three - DEPT.	
77	0090515		Hitch, Receiver, Front, 10,000 lbs, Custom Chassis	1
78	0123625		Bumper, 19" Extended, Imp/Vel	1
79	0616492		Tray, Hose, Center, 19" Bumper, Outside Air Horns, Imp/Vel	1
			Grating, Bumper extension - Grating, Rubber	
			Capacity, Bumper Tray - 21) 150' of 1.75"	
80	0633479		Hose Restraint, Bumper Tray, Velcro Straps, Pair	1
			Qty, Pair - 01	
81	0510226		Lift & Tow Package, Imp/Vel, AXT, Dash CF	1
82	0522573		Tow Hooks Not Required, Due to Lift and Tow Package	1

Line	Option	Type	Option Description	Qty
83	0668320		Cab, Impel FR, 7010 Raised Roof w/Notch, PUC	1
84	0724237		Engine Tunnel, ISL, Mech Fasteners, Impel/Velocity FR	1
85	0887600		Cab Insulation, Impel/Velocity FR	1
86	0677478		Rear Wall, Exterior, Cab, Aluminum Treadplate	1
87	0122466		Cab Lift, Elec/Hyd, w/Manual Override, Imp/Vel	1
88	0803676		Grille, Bright Finished, Front of Cab, Impel	1
89	0002224		Scuffplates, S/S At Cab Door Jambs, 4-Door Cab	1
			Material Trim/Scuffplate - c) S/S, Polished	
90	0527034		Trim, S/S Band, Across Cab Face, Rect Lights, Impel	1
			Material Trim/Scuffplate - c) S/S, Polished	
			Turnsignal Covers - Polished S/S Covers	
91	0015440		No Chrome Molding, On side of cab	1
92	0590424		Mirrors, Retractable, West Coast Style, Htd/Rmt, w/Htd/Rmt Convex, Black	1
93	0072188		Mirror, Down View, Passenger Side for Driver, 8" Round	1
94	0667942		Door, Half-Height, Impel FR 4-Door Cab, Raised Roof	1
			Key Model, Cab Doors - 751	
			Cab, Exterior Door Handle, Finish - 4-Door, Chrome/Black	
95	0655511		Door Panel, Brushed Stainless Steel, Impel/Velocity 4-Door Cab	1
96	0667905		Storage Pockets w/ Elastic Cover, Recessed, Overhead, Impel/Velocity FR	1
97	0667902		Controls, Electric Windows, All Cab Doors, Impel/Velocity FR	1
98	0606691		Steps, 4-Door Cab, Dual, 2" Larger Middle and Bottom Steps, Imp/Vel	1
			Light, Step, Additional - P25 LED	
99	0770192		Handrail, Exterior, Hansen, Knurled, Alum, Black, 4-Door Cab	1
100	0892637		Lights, Cab & Crw Cab Acs Stps, P25, LED w/Bezel, 1Lt Per Step	1
			Color, Trim - Chrome Housing	
101	0002140		Fenders, S/S on Cab	1
102	0592071		No Windows, Side of Crew Cab, Vel/Imp	1
103	0568605		Not Required, Interior Trim, No Cab Side Windows	1
104	0012090		Not Required, Windows, Front/Side of raised roof	1
105	0509286		Not Required, Windows Rear of Crew Cab, Imp/Vel	1
106	0558334		Not Required, Trim, Cab Rear Windows, No Rear Windows	1
107	0664452		Bracket, Air Bottle, Zico, ULLH, Load & Lock	1
			Location - on the PacTrac low on the DS outboard position in crew cab	
			Qty, - 01	
108	0664351		Pac Trac, Installed in Cab/Crew Cab	2
			Location - outboard FF positions	
			Qty, - 02	
109	0748680		Cab Interior, Vinyl, Painted Walls, Imp/Vel FR, CARE	1
			Color, Cab Interior Vinyl/Fabric - Endure Vinyl - Silver/Gray	
			Cab Interior Rear Wall Material - Painted Aluminum	
110	0667943		Cab Interior, Paint Color, Impel/Velocity FR	1
			Color, Cab Interior Paint - i) fire smoke gray	
111	0509532		Floor, Rubber Padded Cab & Crew Cab, Imp/Vel, Dash CF	1
112	0741239		HVAC, Heavy-Duty, Impel/Velocity FR, CARE	1
			Paint Color, A/C Condenser - Painted to Match Cab Roof	
			HVAC System, Filter Access - Removable Panel	
			Auxiliary Cab Heater - Both	
113	0639675		Sun Visor, Smoked Lexan, AXT, Imp/Vel, Saber FR/Enforcer	1
			Sun Visor Retention - No Retention	
114	0543257		Grab Handles, Driver Door Post & Passenger Dash Panel, Imp/Vel	1
115	0583938		Lights, Engine Compt, Custom, Auto Sw, WIn 3SC0CDCR, 3" LED, Trim	1
			Qty, - 01	
116	0122516		Fluid Check Access, Imp/Vel	1
			Latch, Door, Storage - Lift and Turn Latch, Flush	
117	0642926	SP	Map box, 3 bin/30 deg slant, 13.50" Wide, Custom Chassis	1
			Location - mount at final	
			Qty, - 1	
118	0894993	SP	Box, Open from Top, Custom Chassis, 8 W x 4 H x 16 D	1
			Location - officer's side of engine tunnel	
119	0583042		Side Roll and Frontal Impact Protection	1
120	0622619		Seating Capacity, 4 Seats	1
121	0697005		Seat, Driver, Pierce PS6, Premium, Air Ride, High Back, Safety	1

Line	Option	Type	Option Description	Qty
122	0696994		Seat, Officer, Pierce PS6, Premium, Air Ride, SCBA, Safety	1
123	0002517		Not Required, Radio Compartment	1
124	0771843		Cabinet, Rear Facing, LS, 24 W x 40.5 H x 30.5 D, Web, Ext Acc, Imp/Vel	1
			Type of fastener - spring clip and hook	
			Restraint Location - Bottom (towards the ground)	
			Light, Short Cabinet - Pierce, Exterior, Left Side and Pierce, Interior, Right Side	
			Scuffplate, Material/Finish - S/S, Polished	
			Material Finish, Shelf - Painted - Cab Interior	
			Shelf/Tray, Cabinet - (2) Shelves, Adjustable, 0.75" Up-Turned Lip	
			Door, Cab Exterior Cabinet - Double Pan, Non-Locking	
			Door, Exterior Stop - Web Strap	
			Louvers, Cabinet - 0-No Louvers	
125	0102783		Not Required, Seat, Rr Facing C/C, Center	1
126	0767510		Cabinet, Rear Facing, RS, 21.5 W x 40.5 H x 26.5 D, Web, Ext Acc, Imp/Vel	1
			Type of fastener - spring clip and hook	
			Restraint Location - Bottom (towards the ground)	
			Light, Short Cabinet - Pierce, Exterior, Right Side and Pierce, Interior, Left Side	
			Scuffplate, Material/Finish - S/S, Polished	
			Material Finish, Shelf - Painted - Cab Interior	
			Shelf/Tray, Cabinet - (1) Shelf, Adjustable, 0.75" Up-Turned Lip and (1) Shelf, Adjustable, 0.75" Flange Down	
			Door, Cab Exterior Cabinet - Double Pan, Non-Locking	
			Door, Exterior Stop - Web Strap	
			Louvers, Cabinet - 0-No Louvers	
127	0108189		Not Required, Seat, Forward Facing C/C, DS Outboard	1
128	0694671		Seat, Forward Facing C/C, Center, (2) Pierce PS6, Premium, SCBA, Safety, 8" Space	1
129	0108190		Not Required, Seat, Forward Facing C/C, PS Outboard	1
130	0566653		Upholstery, Seats In Cab, Turnout Tuff	1
			Color, Cab Interior Vinyl/Fabric - c) Black	
131	0543991		Bracket, Air Bottle, Hands-Free II, Cab Seats	3
			Qty, - 03	
132	0603867		Seat Belt, ReadyReach	1
			Seat Belt Color - Red	
133	0604867		Seat Belt Height Adjustment, 4 Seats, Imp/Vel, Dash CF	1
134	0602464		Helmet Storage, Provided by Fire Department, NFPA 2016	1
135	0647647		Lights, Dome, FRP Dual LED 4 Lts	1
			Color, Dome Lt - Red & White	
			Color, Dome Lt Bzl - Black	
			Control, Dome Lt White - Door Switches and Lens Switch	
			Control, Dome Lt Color - Lens Switch	
136	0896451		Enhanced Software for Cab and Crew Cab Dome Lts	1
137	0631776		Not Required, Overhead Map Lights	1
138	0555812		Handlts, (2) Streamlight, Fire Vulcan, 44451 C4 LED, Tail lights, 12v, Orange	1
			Location, Lights - TBD	
139	0594554		Cab Instruments, Blk Gags, Blk Bez, Impel 2010	1
140	0509511		Air Restriction Indicator, Imp/Vel, AXT, Dash CF, Enf MUX	1
141	0543751		Light, Do Not Move Apparatus	1
			Alarm, Do Not Move Truck - Pulsing Alarm	
142	0509042		Messages, Open Dr/DNMT, Color Dsply,	1
143	0611681		Switching, Cab, Membrane, Impel/Veloccity/Quantum, Dash CF, AXT WiFi MUX	1
			Location, Emerg Sw Pnl's - Driver's Side Overhead	
144	0555915		Wiper Control, 2-Speed with Intermittent, MUX, Impel/Veloccity	1
145	0731813		Hour Meter, Aerial, Included in Information Centers, ASL, AAT, ASP	1
146	0002615		Switch, Aerial 12V Master	1
147	0002617		PTO switch, w/light - aerial	1
148	0548006		Wiring, Spare, 15 A 12V DC 2nd	1
			Qty, - 01	
			12vdc power from - Battery direct	
			Wire termination - Butt Splice	
			Location - RS EMS compartment	

Line	Option	Type	Option Description	Qty
149	0686687		Wiring, Spare, 37.5 A 12V DC, Customer Install Radio, 30A Sw Bat, 7.5A Ign Grnd Qty, - 01 Location - behind officer's seat	1
150	0797189		Wiring, Spare, 4.8 A 12V DC, USB Termination Blue Sea 1045 1st Qty, - 01 12vdc power from - Battery direct Location - officer dash	1
151	0548004		Wiring, Spare, 15 A 12V DC 1st Qty, - 01 12vdc power from - Battery direct Wire termination - 15 amp power point plug Location, Spare Wiring - Officer Dash	1
152	0547505		Wiring, Spare, 10 A 12V DC 1st Qty, - 01 12vdc power from - Battery direct Wire termination - Butt Splice Location - RS EMS cabinet	1
153	0636439		Wiring, Spare, 37.5 A 12V DC, Cust Install Radio, 30A Bat Dir, 7.5A Ign & Grnd Qty, - 01 Location - center overhead	1
154	0814601		Vehicle Information Center,LCD On Gauge Cluster,7" Clr Disp,Touchscrn,Imp,CL714 Location, CZ Display - DS Instrument Panel, Impel Camera System System Of Measurement - US Customary	1
155	0816633		Collision Mitigation, HAAS Alert (R2V), HA7 Subscription, HAAS R2V - R2V - 5 Year Data Plan Subscription	1
156	0606247		Vehicle Data Recorder w/CZ Display Seat Belt Monitor	1
157	0806871		Speaker, Amplified, On/Off, Vol Cntr, Two-Way Radio in Cab, 410 Location - headliner center Qty, - 02 Location, Wiring - p) officer overhead switch panel	2
158	0616382		Install Customer Provided GPS/Multimode Antenna(s) Qty, - 01	1
159	0696439		Antenna Mount, Custom Chassis, Cable Routed to Instrument Panel Area Qty, - 01 Location, Antenna Mount - Right Side	1
160	0817058		Camera, Pierce, LS Mux, R Camera, SD, CL714 Camera System Audio - Speaker Near Drivers Knee (VEL/IMP/Dash CF ONLY)	1
161	0814831		Not Required, Camera Switcher	1
162	0890427		Pierce Command Zone, Advanced Electronics & Control System, Impel, WiFi CZT Color, Antenna - Black Antenna Module Housings - Black Housing with Power and Status Ind	1
163	0896456		Prognostics, Electrical System	1
164	0730601		Electrical System, Impel ESP, Cummins, Paccar	1
165	0079166		Batteries, (4) Stryten/Exide Grp 31, 950 CCA ea, Threaded Stud	1
166	0008621		Battery System, Single Start, All Custom Chassis	1
167	0123174		Battery Compartment, Imp/Vel	1
168	0813848		Charger, Sngl Sys, IOTA, DLS-75, 75 amp, IQ4 Controller	1
169	0814869		Location, Cab, Charger, Behind Driver Seat	1
170	0814945		Location, Cab, Ind/Remote, Driver's Step Area	1
171	0016857		Shoreline, 20A 120V, Kussmaul Auto Eject, 091-55-20-120, Super Qty, - 01 Color, Kussmaul Cover - b) red Shoreline Connection - Battery Charger	1
172	0026800		Shoreline Location Location, Shoreline(s) - DS Step Well	1
173	0655853		Electric Power Only, Portable Winch, Black & Red Covers, Qty 4 Plugs Location - all 4 receivers	1
174	0647728		Alternator, 430 amp, Delco Remy 55SI	1
175	0092582		Load Manager/Sequencer, MUX Enable/Disable Hi-Idle - e)High Idle enable	1
176	0783153		Headlights, Rect LED, JW Spkr Evo 2, AXT/DCF/Enf/Imp/Sab/Vel Color, Headlight Bez - Chrome Bezel	1

Line	Option	Type	Option Description	Qty
177	0648425		Light, Directional, Wln 600 Cmb, Cab Crn, Imp/Vel/AXT/Qtm/DCF Color, Lens, LED's - m)match LED's	1
178	0620054		Light, Directional/Marker, Intermediate, Weldon 9186-8580-29 LED 2lts	1
179	0648074		Lights, Clearance/Marker/ID, Front, P25 LED 7 Lts	1
180	0511569		Lights, Clearance/Marker/ID, Rear, P25 LED 7Lts Light Guard - Without Guard	1
181	0602938		Light, Marker End Outline, Rubber Arm, LED Marker Lamp, Rear Body Qty, Lights, Pair - 1	1
182	0517025		Lights, Tail, Wrap-around, Stop/Tail, Turn & Backup LED, Tri-Cluster	1
183	0085910		Lights, Backup Included in Signal Cluster	1
184	0889577		Bracket, License Plate & Light, P25 LED, Stainless Brkt Color, Trim - Black Housing	1
185	0589905		Alarm, Back-up Warning, PRECO 1040	1
186	0769420		Lights, Perimeter Cab, Amdor AY-LB-12HW020 LED 4Dr	1
187	0769572		Lights, Perimeter Pump House, Amdor AY-LB-12HW020 LED 2lts	1
188	0615867		Lights, Perimeter Body, TecNiq T10-LC00-1 15" LED 1lt, Turntable Access Control, Perimeter Lts - PS Switch Panel and Parking Brake Applied	1
189	0896454		Enhanced Software for Perimeter Lts	1
190	0679615		Bracket, Alum. Trdplate, 12V Surface Mounted Flood Lights, Compt Top, Each Location - above LS2/RS2	2
191	0776357		Qty, - 02 Light, Visor, Wln, 12V P*H2* Pioneer, Cnt Feature, 1st Qty, - 02	2
192	0768059		Location, driver's/passenger's/center - 1DS & 1PS 15 Deg Out Color, Wln Lt Housing - Black Paint Control, Scene Lts - Cab Sw Panel DS and Cab Sw Panel PS Scene Light Optics - Flood/Spot Lights, Wln, PCPSM2* Pioneer, 12 VDC, 2nd Location - behind crew cab door, PS Qty, - 01	1
193	0768061		Color, Wln Lt Housing - Black Cover Control, Scene Lts - Cab Sw Panel DS and Cab Sw Panel PS Lights, Wln, PCPSM2* Pioneer, 12 VDC, 1st Location - behind crew cab door, DS Qty, - 01	1
194	0763610		Color, Wln Lt Housing - Black Cover Control, Scene Lts - Cab Sw Panel DS and Cab Sw Panel PS Lights, Wln, PCPSM2*, Pioneer, 12 VDC, 1st Location - above LS2 Qty, - 01	1
195	0763608		Color, Wln Lt Housing - Black Cover Control, Scene Lts - DS Scene Lts Lights, Wln, PCPSM2*, Pioneer, 12 VDC, 2nd Location - above RS2 Qty, - 01	1
196	0898617		Color, Wln Lt Housing - Black Cover Control, Scene Lts - PS Scene Lts Lights, Hose Bed, Sides, Dual Strips, 45 Ends Control, Hose Bed Lts - Cup Switch At Rear SS	1
197	0709438		Lights, Walk Surf, FRP Flood, LED	1
198	0612611		Aerial, HD Ladder 107' ASL Single, PUC, Quint, Alum Body	1
199	0554271		Body Skirt Height, 20"	1
200	0552511		Tank, Water, 500 Gallon, Poly, Ascendant Single Axle, PAL, PUC	1
201	0003405		Overflow, 4.00" Water Tank, Poly	1
202	0028104		Foam Cell Required	1
203	0633066		Sleeve, Through Tank Qty, Sleeve - 1	1
204	0003429		Water Tank Sleeve - Plumbing/Hydraulic Diameter - 3" Plumbing Not Required, Direct Tank Fill	1
205	0624711		Hose Bed, Alum, LS/RS, Ascendant Single Axle	1
206	0723546		DA Finished Hose Bed/Cargo Area	1
207	0003492		Hose Bed Capacity, Special Amount, Ascendant, 100AAT, PAP, PAL Capacity, Hosebed - 500 ft. of 5"/500 ft. of 2.5"	1

Line	Option	Type	Option Description	Qty
208	0604069		Hose Restraint, Two (2) Hose Beds, Aerial, Front Strap, 1" Heavy Nylon Web Rear	1
209	0009898		Divider, Adjustable, In Hose Bed, PAL/PAP	1
210	0670766		Running Boards, Flip Out, PUC, Aerial	1
211	0735739		Turntable Steps, Swing-Down, LS Only, Non-TCO, Ascendant Single Axle	1
			Step, Flip - No Flip Step	
			Body Handrail Finish - knurled aluminum	
			Step Retention - black rubber plungers	
			Step Surface, Turntable - Punched Grip	
			Latch, Step Well - Southco C2 Chrome Raised	
212	0889980		Lights, Step (3), P25 LED, One Side	1
			Control, Scene Lts - Park Brake	
213	0690023		Wall, Rear, Smooth Aluminum	1
214	0074515		Tow Eyes (2), Painted Lower Job Color, 100AAT, Ascendant Single Axle, 75' HAL	1
215	0624701		Construction, Compt, Alum, 3rd Gen, Ascendant Single Axle	1
216	0624699		Compt, LS F/H, Roll Drs, Ascendant Single Axle	1
217	0624694		Compt, LS Turntable, F/H, Roll Dr, Ascendant Single Axle	1
218	0023672		Compt, IPO Stairs, Not Required, LS	1
219	0624693		Compt, RS F/H, Roll Drs, Ascendant Single Axle	1
220	0708788		Compt, RS Turntable, F/H, Roll Dr, One (1) Large Rear Compt, Ascendant Single Axle	1
221	0708767		Compt, IPO Stairs, Not Required, RS, Ascendant Single Axle	1
222	0615264		Compt, Rear, Gortite Rollup Door, Ascendant Single Axle	1
223	0603628		Doors, Gortite, Rollup, Side Compartments, Ascendant Single Axle	6
			Qty, Door Accessory - 06	
			Color, Roll-up Door, Gortite - Painted to Match Lower Body	
			Latch, Roll-up Door, Gortite - Non-Locking Liftbar	
224	0624690		Bumper, Rear, Aluminum Rub Rail, Ascendant Single Axle	1
225	0603086		Lights, Compt, Pierce LED, Dual Light Strips, Each Side of Door, Ascendant SA	7
			Qty, - 07	
			Location, Compartment Lights - All Body Compts	
226	0687145		Shelf Tracks, Recessed, PUC/3rd Generation	1
227	0600289		Shelves, Adj, 500 lb Capacity, Full Width/Depth, Predefined Locations, Aerial	8
			Qty, Shelf - 08	
			Material Finish, Shelf - Painted - Spatter Gray	
			Location, Shelves/Trays, Predefined - * Locations To Be Determined At A Later Date	
228	0709692		Tray, 215 lb, Tilt/Slide-Out, 30 Deg, Adj, Predefined Locations	1
			Qty, Tray (slide-out) - 01	
			Location, Shelves/Trays, Predefined - * Locations To Be Determined At A Later Date	
			Material Finish, Tray - Painted - Spatter Gray	
229	0603179		Tray, Floor Mounted, Slide-Out, 500lb, 2.00" Sides, 3G, Ascendant Single Axle	4
			Qty, - 04	
			Location, Tray Slide-Out, Floor Mounted - RS1, RS3, LS1 and LS3	
			Material Finish, Tray - Painted - Spatter Gray	
230	0595085		Toolboard, Swing-out, Alum, .188", Pac Trac	1
			location - LS2	
			Qty - 1	
			Location, Pivot - Back	
			Mounting, Toolboard - Adjustable Frt-back	
231	0726447		Partition, Vertical Compt, Adjustable	3
			Qty, Partition - 03	
			Location - TBD	
232	0028026		Matting, Turtle Tile, Compartment Shelving Only	12
			Location - all shelves and trays	
			Qty, Shelf - 12	
			Color - 1) black	
233	0659383		Matting, Turtle Tile w/Ramp, Compartment Floors	2
			Location - floors without trays	
			Qty, Comp. Accessory - 02	
			Color - 1) black	
			Color, Tile Edge - black	
234	0797957		Pac Trac, Installed on Compartment Wall, Back Wall Only	1
			Location - TBD	

Line	Option	Type	Option Description	Qty
234			Qty, Comp. Accessory - 01	
235	0061917		Rub Rail, Aluminum Extruded, 3.12", Side of Body	1
236	0565606		Fender Crowns, Rear, S/S, w/Removable Fender Liner, Aerial, 3G	1
237	0519849		Not Required, Hose, Hard Suction	1
238	0773292		Handrails Located @ Front Body, Hansen Tubing, Black	1
239	0074030		Compt, Air Bottle, Double, Fender Panel, Aluminum, Bolt-In, 3rd Gen	4
			Qty, Air Bottle Comp - 4	
			Location, Air Bottle - (1) LS Ahead Rr Wheel, (1) LS Behind Rr Wheel,	
			(1) RS Ahead Rr Wheel and (1) RS Behind Rr Wheel	
			Door Finish, Fender Compt - Polished	
			Latch, Air Bottle Compt - Flush Lift & Turn	
			Insert, Air Bottle Compt - Rubber Matting	
240	0528986		Storage Bin, Extinguisher(s), Size Feature	3
			Location, Bracket/comp. - TBD	
			Qty, - 03	
			Size - TBD	
241	0004218		Ladder, 35' Duo-Safety 1200A 2-Sect	1
			Qty, - 1	
242	0600821		Ladder, 24' Duo-Safety 900A 2-Section, Ascendant Single Axle, 75' HAL	1
			Qty, - 01	
			Location, Extension Ladder - ladder storage	
243	0652176		Ladder, (2) 16' Duo-Safety 875-DR Roof	1
244	0024233		Not Required, Attic Extension Ladder	1
245	0600819		Ladder, 10' Duo-Safety Folding, 585A, Ascendant Single Axle, 75' HAL	1
			Qty, - 01	
			Location, Folding Ladder Aerial - ladder storage	
246	0624687		Ladders Stored at Rear, Ascendant Single Axle, Smooth Aluminum Doors	1
247	0600674		Lights, Torque Box Ladder Storage, Not Required, Ascendant Single, 75' HAL	1
248	0775907		Pike Pole, 12' DUO Safety, Fiberglass	2
			Qty, - 02	
249	0567897		Pike Pole, 8' Fire Hooks Unlimited, New York Roof Hook, Steel, Pry End, RH-8	2
			Qty, - 02	
			Location - ladder storage	
250	0552649		Pike Pole, 6' Fire Hooks Unlimited, New York Roof Hook, Steel, Pry End, RH-6	2
			Qty, - 02	
			Location - ladder storage	
251	0789586		Pike Pole, 3' DUO Safety, Fiberglass, w/D Handle	2
			Qty, - 02	
252	0770578		Pike Pole Tubes, in Torque Box/Ladder Storage, ABS	6
			Qty, - 06	
253	0024388		No Steps Required, Front Of Body	1
254	0553873		Pump Operators Panel & Module, Aluminum, Control Zone, Ascendant/PAL/PAP	1
			PUC	
255	0520016		Not Required, Pumphouse Structure, PUC	1
256	0889383		Pump, Pierce, 2000 GPM, Single Stage, PUC-NG	1
257	0515822		Seal, Mechanical, Silicon Carbide, PUC Pump	1
258	0802234		Gear Case, Integrated Pump Transmission, PUC-NG, Cummins	1
259	0721196		Pumping Mode, Pump and Roll/Stationary, Basic, MUX, PUC	1
260	0515829		Pump Shift, Sure-Shift	1
261	0515833		Transmission Lock-up, Not Req'd, Park to Neutral, Pump, PUC	1
262	0515835		Auxiliary Cooling System, PUC	1
263	0014486		Not Required, Transfer Valve, Single Stage Pump	1
264	0746501		Valve, Relief Intake, Elkhart	1
			Qty - 1	
			Pressure Setting - 125 psig	
			Intake Relief Valve Control - Behind Right Side Pump Panel	
265	0724463		Controller, Pressure, Pierce LCD, PUC	1
			Pressure Governor Throttle Control - Clockwise	
			Pressure Governor Default Mode - No Mode/Default Press Setting	
266	0072153		Primer, Trident, Air Prime, Air Operated	1
267	0780359		Manuals, Pump, (2) Total, Electronic Copies, Pierce PUC Pump	1
268	0602496		Plumbing, Stainless Steel and Hose, Single Stage Pump, PUC	1
269	0795135		Plumbing, Stainless Steel, w/Foam System	1

Line	Option	Type	Option Description	Qty
270	0517852		Inlets, 6.00" - 1250-2000 GPM, Pierce PUC Pump	1
271	0014650		Pump Suction Tube(s), Short, All	1
272	0648368		Valve, Pierce BFV, w/Relief, LS Main Inlet, 6", Electric, Manual Override, PUC	1
273	0648369		Valve, Pierce BFV, w/Relief, RS Main Inlet, 6", Electric, Manual Override, PUC	1
274	0004646		Cap, Main Pump Inlet, Long Handle, NST, VLH	1
275	0084610		Valves, Akron 8000 series- All	1
276	0520002		Valve, Inlet(s) Recessed, Side Cntrl, PUC	1
			Qty, Inlets - 1	
277	0004700		Control, Inlet, at Valve	1
278	0004660		Inlet (1), Left Side, 2.50"	1
279	0029147		Not Required, Inlet, Right Side	1
280	0521137		Anode, Zinc, Pair, Pump Inlets, PUC	1
281	0897254		Inlet, 4" to 6" Front, 5" Plumbing, 4.00" Valve, w/Bleeder, Top of Bumper	1
			Inlet, Size - Five	
			Drain, Suction - T Swing Handle	
			Inlet, Front, Plumbing - Stainless Steel	
282	0767502		Control, Front Inlet, Akron 9333 Elec Controller	1
283	0755136		Valve, Relief Intake, Front Inlet, Elkhart	1
			Pressure Setting - 125 psig	
284	0732444		Swivel, Front Inlet, 4.00" to 6.00", w/Drain	1
			Inlet, Size - 5.00" Inlet	
			Inlet Bleeder - Quarter-Turn Style Bleeder	
			Finish, Front Inlet Elbow/Adapter - Chrome	
285	0004788		Cap, Front Inlet, Long Handle, VLH	1
286	0092569		No Rear Inlet (Large Dia) Requested	1
287	0064116		No Rear Inlet Actuation Required	1
288	0092696		Not Required, Cap, Rear Inlet	1
289	0009648		No Rear Intake Relief Valve Required on Rear Inlet	1
290	0092568		No Rear Auxiliary Inlet Requested	1
291	0723049		Valve, .75" Bleeder, Aux. Side Inlet, "T" Swing Handle	1
292	0520277		Tank to Pump, (1) 3.00" Valve, 4.00" Plumbing, PUC	1
293	0595508		Outlet, Tank Fill, 1.50", PUC	1
294	0766941		Control, Outlets, Swing Handle, Elec Right Outlets Akron 9335 w/Press Disp, PUC	1
295	0516755		Outlet, Left Side, 2.50" (2), PUC	1
296	0055095		Not Required, Elbow, Left Side Outlets, 2.50"	1
297	0092570		Not Required, Outlets, Left Side Additional	1
298	0035094		Not Required, Elbow, Left Side Outlets, Additional	1
299	0766761		Outlet, Right Side, 2.50", (1), Electric Akron 9335 Controller, PUC	1
			Qty, Discharges - 01	
300	0021134		Not Required, Elbow, Right Side Outlets	1
301	0092571		Not Required, Outlets, Right Side Additional	1
302	0089584		Not Required, Elbow, Right Side Outlets, Additional	1
303	0766992		Outlet, Right Side, 4" w/4" Valve, Akron 9335 Elec Controller, PUC	1
304	0527969		Cap, Large Dia Outlet, 4.00", IPO Elbow	1
305	0649939		Outlet, Front, 1.50" w/2" Plumbing	1
			Fitting, Outlet - 1.50" NST with 90 degree swivel	
			Drain, Front Outlet - Automatic	
			Location, Front, Single - in center bumper tray	
306	0798521		Outlet, Rear, 2.50", Through Tank, Ascendant Single Axle	1
			Qty, Discharges - 01	
			Location, Outlet - b) left side	
307	0045091		Elbow, Rear Outlets, 45 Degree, 2.50" FNST x 2.50" MNST, VLH	1
308	0092574		Not Required, Outlet, Rear, Additional	1
309	0085695		Not Required, Elbow, Rear Outlets, Large, Additional	1
310	0092573		Not Required, Outlet, Hose Bed/Running Board Tray	1
311	0752097		Caps/Plugs for 1.00" to 3.00" Discharges/Inlets, Chain	1
312	0723042		Valve, 0.75" Bleeder, Discharges, "T" Swing Handle	1
313	0029106		Not Required, Deluge Outlet	1
314	0029302		No Monitor Requested	1
315	0029304		No Nozzle Req'd	1
316	0029107		No Deluge Mount	1
317	0527482		Waterway Outlet & Control, PUC	1

Line	Option	Type	Option Description	Qty
318	0739945		Crosslay Module, Full Width, Boom Compartment, Roll Up Doors, Aerial, PUC	1
319	0749510		Doors, Crosslay, Roll-up Gortite, Each End, Full Height, PUC	1
			Color, Roll-up Door, Gortite - Painted Two Tone Slanted	
			Latch, Roll-up Door, Gortite - Non-Locking Liftbar	
			Drip Pan - Drip Pan Not Required	
320	0750916		Crosslays, (2) 1.50", W/Poly Trays, PUC	1
			Crosslay/Deadlay/Speedlay Capacity 1 - 200' of 1.75" double jacket hose	
321	0750900		Crosslay, (1) 2.50", W/Poly Trays, PUC	1
			Crosslay/Deadlay/Speedlay Capacity 1 - 200' of 2.50" double jacket hose	
322	0749403		Mounting, Stokes, Upper Crosslay Module, Strap, PUC	1
			Size, Stokes Basket - 88" long x 24" wide x 9" deep	
323	0661221		Tray(s), Poly, Special Size, IPOS	3
			Location - all three crosslays	
			Qty, - 03	
			Size - TBD	
324	0693973		Foam Sys, Husky 12, Single Agent, PUC, Multi Select Feature	1
			Discharge, Foam Locations - Crosslay Lower Rear, Crosslay Lower	
			Front, Front Bumper Center, Rear Outlet Left Side and Crosslay Upper	
325	0012126		Not Required, CAF Compressor	1
326	0552481		Refill, Foam Tank, Single Tank, Husky 12, Class A Foam	1
327	0031896		Demonstration, Foam System, Dealer Provided	1
328	0567745		Foam Cell, 25 Gallon, Not Reduce, PUC	1
			Type of Foam - Class "A"	
			Foam, Brand Name - TBD	
329	0505016		Drain, 1.00", Foam Tank #1, Husky 12 Foam System	1
330	0091079		Not Required, Foam Tank #2	1
331	0091112		Not Required, Foam Tank #2 Drain	1
332	0738072		Approval Dwg, Pump Panel(s), Not Required	1
333	0032479		Pump Panel Configuration, Control Zone	1
334	0579545		Step, Slide-Out/Fold-Out, Pump Operator Platform, Aerial PUC	1
335	0667186		Light, Slide-Out Pump Operator Step, On Scene Solutions Access LED, Short Step	1
336	0516975		Material, Pump Panels, Operators Brushed Stainless, Sides Brushed Stainless, PUC	1
337	0516978		Pump and Plumbing Access, Simple Tilt Service, PUC	1
338	0618458		Light, Pump Compt, WIn 3SC0CDCR LED White, PUC	1
			Qty, - 01	
339	0516983		Gauges, Engine, Included With Pierce Pressure Controller, PUC	1
340	0005601		Throttle, Engine, Incl'd w/Press Controller	1
341	0739224		Indicator Light @ Pump Panel, Throttle Ready, Incl w/Pressure Gov/Throttle,Green	1
342	0549333		Indicators, Engine, Included with Pressure Controller	1
343	0770778		Cold Climate Pkg, Enclosure, Gauge Htr, Water Htr, Improved Ground Clearance,PUC	1
344	0511078		Gauges, 4.00" Master, Class 1, 30"-0-600psi	1
345	0511100		Gauge, 2.00" Pressure, Class 1, 30"-0-400psi	1
346	0750526		Gauge, Water Level, Pierce, In pressure Controller, Lt Driver	1
347	0750438		Water Level Gauge, WIn PSTANK2, LED 1-Light, 4-Level	2
			Qty, - 02	
			Activation, Water Level G - pg) pump in gear	
			Location, Water Level Gauge, Multi-Select - Each Side Custom Cab	
			Color, Trim - Black Trim	
348	0062992		Gauge, Foam Level, (1) Tank, Class 1, GAAAR 5lt	1
349	0653081		Light, Pump Operator & Panel, Side Ctrl, PUC, 60354C LED Cab & LED OH Chr Cvr	1
350	0606694		Air Horns, (2) Hadley, 6" Round, eTone, In Bumper	1
351	0606835		Location, Air Horns, Bumper, Each Side, Outside Frame, Outboard (Pos #1 & #7)	1
352	0757092		Control, Air Horn, Multi Select	1
353	0757077		Control, Air Horn, Lanyard, LS	1
			Lanyard - Nylon Rope	
354	0757076		Control, Air Horn, Lanyard, RS	1
			Lanyard - Nylon Rope	
355	0534828		Siren, WIn 295SL101, 100 or 200W Removable Mic	1
356	0510206		Location, Elect Siren, Recessed Overhead In Console	1
			Location, Elec Siren - Overhead, DS Center Sw Pnl	

Line	Option	Type	Option Description	Qty
357	0076156		Control, Elec Siren, Head Only	1
358	0601306		Speaker, (1) Wln, SA315P, w/Pierce Polished Stainless Steel Grille, 100 watt Connection, Speaker - siren head	1
359	0601565		Location, Speaker, Frt Bumper, Recessed, Center (Pos 4)	1
360	0895310		Siren, Federal Q2B Finish, Q2B Siren - Chrome	1
361	0006095		Siren, Mechanical, Mounted Above Deckplate Location, Siren, Mech - a) Left	1
362	0748305		Control, Mech Siren, Multi Select	1
363	0748282		Control Mech Siren, Ft Sw LS	1
364	0740391		Sw, Siren Brake, Momentary Chrome Push Button, RS	1
365	0746353		Not Required, Warning Lights Intensity	1
366	0794679		Lightbar, Wln, Freedom IV-Q, 2-21.5", RRRWR RWRRR, 30 deg Filter, Whl Freedom Ltbrs - No Filters	1
367	0691523		Wiring Only, Opticom Emitter, Location Location - TBD Opticom Activation - Cab Switch & E-Master Momentary Opticom Activation - no activation	1
368	0898734		Light, Front Zone, Wln M6** M6** M6** M6** Q Bzl Color, Lens, LED's - Clear Color, Lt DS Frnt Outside - Left Red Color, Lt PS Frnt Outside - Right Red Color, Lt DS Front Inside - Left Red Color, Lt PS Front Inside - Right Red Color, Q Bezel and Trim - Polished Chrome	1
369	0653937		Flasher, Headlight Alternating Headlt flash deactivation - a)w/high beam	1
370	0747228		Lights, Side Zone Lower, Wln M6**, M6**, M6**, 6Lts Location, Lights Front Side - c)each side, front custom cab corner Color, Lens, LED's - Clear Location, Lights Mid Side - Rearward of Crew Cab Doors Location, Lights Rear Side - Over Rear Wheels Color, Trim - Black Trim Color, Lt Side Front, DS - Red Color, Lt Side Front, PS - Red Color, Lt Side Mid DS - Red Color, Lt Side Mid PS - Red Color, Lt Side Rear PS - Red Color, Lt Side Rear DS - Red	1
371	0540783		Lights, Rear Zn Lwr, Wln M6*C LED Color, Lt DS Rear - r) DS Rear Lt Red Color, Lt PS Rear - r) PS Rear Lt Red	1
372	0088745		Light, Rear Zone Up, Wln L31HRFN LED Beacon, Red LED Color, Dome, Rear Warning - j) both domes clear	1
373	0006551		Not Required, Lights, Rear Upper Zone Blocking	1
374	0791501		Light, Traffic Directing, Wln TAL65, 36" Long LED, Aerials Activation, Traffic Dir L - Not Connected	1
375	0530074		Location, Traf Dir Lt, On Top of Body Below Turntable w/Trdplt Box	1
376	0530282		Location, Traf Dir Lt Controller, Overhead Switch Panel DS Right End	1
377	0781579		Receptacle, 15/20A 120V 3-Pr 3-Wr, NEMA 5-20R SB Dup, 1st, Interior Cab Qty, - 04 Location 1 - TBD AC Power Source - Shoreline Cover, Receptacle - Interior SS Wall Plate(s)	4
378	0779722		Receptacle, 15/20A 120V 3-Pr 3-Wr, NEMA 5-20R SB Dup, 1st, Interior Body Qty, - 02 Location 1 - TBD AC Power Source - Shoreline Cover, Receptacle - Interior SS Wall plate	2
379	0779701		Receptacle, 15/20A 120V 3-Pr 3-Wr SB Dup, 4 place, Interior Body Qty, - 01 Location 1 - TBD AC Power Source - Shoreline Cover, Receptacle - Interior SS Wall Plate(s)	1

Line	Option	Type	Option Description	Qty
380	0519934		Not Required, Brand, Hydraulic Tool System	1
381	0649753		Not Required, PTO Driven Hydraulic Tool System	1
382	0895804	SP	Aerial, 107' ASL Single Axle, 750/500 Tip, 50 MPH Wind	1
383	0000042		Boom Support, Rear of the Chassis Cab	1
384	0762413		Light, Boom Support, Amdor AY-LB-12HW012, 12" LED	1
385	0799581		Boom Support Compt Incl w/PUC Xlay Module Picked Separate,Ascendant SA PUC	1
386	0680821		Boom Panel, Pair	1
			Paint Color, Predefined - #10 white	
387	0526890		Not Required, Indicator, Extension	1
388	0723719		Steps, Folding, Four, Aerial Device, Trident	1
			Coating, Step - black	
			Light, Aerial Device Folding Step - no integrated light	
			Finish, Aerial Device Folding Step - bright finish	
389	0688232		Rung Covers, Aerial Device	1
			Rung Cover Color - Safety Yellow	
390	0678641		Brackets Only, Pike Pole, Aerial Fly Section	1
			Qty, - 01	
			Pike Pole Make/Model - Fire Hooks Unlimited New York Roof Hook RH-6	
391	0728976		Box,Stokes/Backboard Stg,w/Cover,Base Section,Adjacent to Boom Panel,w/Door Sw	1
			Qty, - 01	
			Finish - Painted, Aerial Device Color	
			Latch, Door, Storage - Rubber Draw Latch, Pair	
			Location, Aerial Device - right side	
			Louvers - louvers	
			Size, Stokes Basket, Predefined - 88"L x 26"W x 9"H	
			Size, Backboard, Predefined - 72"L x 18"W x 2"H	
392	0623645		Aerial Stability Test, Maximum Tip Options	1
393	0784202		Brackets Only, Roof Ladder, Base Section, Inboard of Boom Panel, Ascendant	1
			Qty, - 01	
			Location, Aerial Device - each side	
			Roof Ladder, Make/Model, Multi-Select - 16' Duo-Safety 875-A-DR	
394	0801980	SP	Scabbard, Temporary Vent Saw Storage, w/ Depth Gauge, Aerial Ladder	1
			Qty, - 01	
			Location, Aerial Device - right side of tip	
			Depth gauge - Stihl	
395	0601972		Lights, Turntable Walkway, P25, LED	1
396	0601949		Light, Turntable Console, TecNiq T-10, LED Strip Light	1
397	0674269		Box, Safety Harness Storage, Turntable	1
			Size - TBD	
			Latch, Door, Storage - Rubber Draw Latch	
398	0814209		Control Stations, ASL Single Axle, MUX, Color Display, CL714	1
399	0743299		Remote Tip Controls, ASL/105' MUX	1
400	0624682		Stabilizers, One Set, Ascendant Single Axle	1
			Material, Stabilizer Pad - Composite	
401	0728961		Stabilizer Pan Material	1
			Stabilizer Panels - polished stainless steel	
402	0809973		Doors, Stabilizer Control Box, Controls Each Side MUX Aerials	1
			Latch, Door, Storage - Southco C2 Chrome Raised	
			Hinge Location - Outboard	
			Door, Material & Finish, Stabilizer - Smooth aluminum	
403	0615058		Stabilizer Placement, Cameras w/Command Zone Color Display, 1 Set	1
404	0624678		Hydraulic System, Ascendant Single Axle	1
405	0615180		Swivels, w/Encoder, ASL Single Axle, (28 Collector Rings)	1
406	0805188		Electrical System, ASL Single Axle, MUX, 10/8 Cable	1
407	0804781		Aerial Scene Lts Separated into Aerial Tip Category and Aerial Tracking Category	1
408	0721558	SP	Lights, Tip, WIn MPB* LED, ASL 4lt	1
			Color, WIn Lt Housing - Black Paint	
			Scene Lt Optics LH Fly - Flood Left	
			Scene Lt Optics RH Fly - Flood Right	
			Mount, WIn II - Universal Bail MP**	
			Scene Lt Optics LH Fly Low - Spot Left	
			Scene Lt Optics RH Fly Low - Spot Right	

Line	Option	Type	Option Description	Qty
409	0802753		Lights, Tracking, WIn MP** LED, 2lts Location, Sw, Arl DC Lts - m) 2 locations Color, WIn Lt Housing - Black Paint Scene Lt Optics LH Base - Left Spot Scene Lt Optics RH Base - Right Spot Mount, WIn II - Universal Bail MP**	1
410	0618906		Lighting, Rung, LED, TecNiq, 4 Section, Base, Lower/Upper Mid, Fly, 3 Colors RGB Control, Aerial Rung Lighting - Turntable Sw w/Aerial Mstr and Turntable Sw w/Master Batt Sw	1
411	0540737		Lights, Stabilizer Warn (1) Set, WIn M6*C LED, Clear Lens Color, Lt Rr Stabilzr Pan - r) Pan Light Red	1
412	0617469		Lights, WIn T0R00FRR LED 2", Stabilizer Beam (1) Set, Ascendant	1
413	0768550		Lights, Stabilizer Scene, Amdor AY-LB-12HW012, 12", 3lts LED, Ascendant Single	1
414	0783034		DC Power To Aerial Tip, 13.92 Amps @ 12 Volt DC, ASL	1
415	0737181		Intercom, 2-Way Fire Research ICA910 Hands Free	1
416	0805281	SP	Camera System, Pierce, Mux, Wireless Fixed Camera, Egress to Turntable Display	1
417	0540895		Not Required, Breathing Air to Tip, Aerial Ladder	1
418	0024742		Not Required, Mask, Breathing Air To Tip	1
419	0610887		Aerial Pedestal, Ascendant Single Axle	1
420	0808215		LyfePulley, Rescue System	1
421	0645472		Rope Tie Bar At Base Section, for Lyfe Pulley, Painted Box, Ascendant, 105', Tiller	1
422	0604457		Lifting Eye Assembly, Rope Rescue Attachment, ASL, LSL	1
423	0708997		Hitch Receiver, 6000 lb, Ascendant Single Axle, Under Rear Body	1
424	0616887		Hitch Receiver, 6000 lb, LS/RS, Under Body Sides, 75' HAL, Ascendant SA, 75'HSL	1
425	0530826		Turntable Access, ManSaver Bars, Yellow	1
426	0624672		Waterway, High Flow, 1500 GPM, ASL	1
427	0632855		Monitor, Akron 3480 StreamMaster II Electric w/Extended Vertical Travel Nozzle, Monitor 1 PAL - Akron 5178 Electric 2000 gpm	1
428	0010758		Flow Meter, Waterway, PAL, 110' Ascendant, MUX	1
429	0624671		Inlet, 5.00" w/5.00" Aluminum, Plumbing at Rear, w/Pump, Ascendant Single Axle	1
430	0673128		Quick-Lock Waterway Locking System, 100' HDL, 105' HDL, ASL	1
431	0047897		Tools, Aerial	1
432	0559494		Manuals and Training, 3 Consecutive Days, Ascendant Ladder, PAL	1
433	0007150		Bag of Nuts and Bolts Qty, Bag Nuts and Bolts - 1	1
434	0602497		NFPA Required Loose Equipment, Quint, NFPA 2016, Provided by Fire Department	1
435	0602397		Soft Suction Hose, Provided by Fire Department, Quint NFPA 2016 Classification	1
436	0027023		No Strainer Required	1
437	0602534		Extinguisher, Dry Chemical, Quint NFPA 2016, Provided by Fire Department	1
438	0602352		Extinguisher, 2.5 Gal. Pressurized Water, Quint, NFPA 2016, Provided by Fire Dept	1
439	0007482		Not Required, Crowbars	1
440	0007484		Not Required, Claw Tools	1
441	0602883		Axe, Flathead, Quint NFPA 2016, Provided by Fire Department	1
442	0602670		Axe, Pickhead, Quint NFPA 2016, Provided by Fire Department	1
443	0007494		Not Required, Sledgehammers	1
444	0741569		Paint Process / Environmental Requirements, Appleton	1
445	0709651		Paint, Three-Tone Color, Velocity/Impel Paint Color, Upper Area, Predefined - #90 red Shield, Cab - Standard Shield Paint Color, Lower Area, Predefined - Match Upper Color Paint Break, Cab - Standard Three-Tone Cab Break Paint Color, Middle Area, Predefined - #101 Black	1
446	0709845		Paint, Single Color, Body Paint, Body - Match Lower Cab	1
447	0636524		Coating, Chassis Frame Assy, With Liner, Hot Dip Galvanized Paint Color, Frame Assembly, Predefined - Lower Job Color	1
448	0693797		No Paint Required, Aluminum Front Wheels	1
449	0693792		No Paint Required, Aluminum Rear Wheels	1
450	0733739		Paint, Axle Hubs Paint, Axle Hub - Black #101	1
451	0007230		Compartment, Painted, Spatter Gray	1

Line	Option	Type	Option Description	Qty
452	0792617		Aerial Ladder Paint, ASL-Single Axle, E-Coat	1
			Paint Color, Aerial Device - Black 101	
			Paint Color, Egress - #90 Red	
			Paint Color, Turntable - Black 101	
			Paint Color, Boom Support - gloss black primer	
			Paint Color, Cylinders - black 101	
			Paint Color, Aerial Control Console - black 101	
453	0544129		Reflective Band, 1"-6"-1"	1
			Color, Reflect Band - A - e) black	
			Color, Reflect Band - B - p) black	
			Color, Reflect Band - C - za) black	
454	0510041		Reflective across Cab Face, Imp/Vel	1
455	0624670		Stripe, Chevron, Rear, Diamond Grade, Aerial, Ascendant Single Axle	1
			Color, Rear Chevron DG - fluorescent yellow green	
456	0598754		Stripe, Reflective/Diamond Grade, 4.00" on Stabilizers	1
			Color, Reflect Band - A - p) fluorescent yellow green diamond grade	
457	0656998		Stripe, Reflective, Chevron/Inverted "V", 1 Color and Paint, On Front Bumper	1
			Size, Chevron Stripping - 06	
			Color, Reflect Chev - A - e) black	
458	0543619		Stripe, Chevron, Diamond Grade, Rear Compartment, Roll, Aerials	1
			Color, Rear Chevron DG - fluorescent yellow green	
459	0022087		"Z" Ribbon, w/Shade in Reflective Stripe, Pair	1
			Qty, - 1	
460	0593225		Stripe, Reflective, Cab Doors Interior, Diamond Grade	1
			Color, Reflect Band - A - n) red diamond grade	
461	0679788		Stripe, Vinyl, Cab Sides, IPO Chrome Molding	1
462	0027372		Lettering Specifications, (GOLD STAR Process)	1
463	0686428		Lettering, Gold Leaf, 3.00", (41-60)	1
			Outline, Lettering - Outline and Shade	
464	0686007		Lettering, Reflective, 7.00", Each	8
			Qty, Lettering - 08	
			Outline, Lettering - Outline and Shade	
465	0686236		Lettering, Gold Leaf, 5.00", Each	2
			Qty, Lettering - 02	
			Outline, Lettering - Outline and Shade	
466	0686018		Lettering, Reflective, 5.00", Each	2
			Qty, Lettering - 02	
			Outline, Lettering - Outline and Shade	
467	0685992		Lettering, Reflective, 10.00", (1-20)	1
			Outline, Lettering - Outline and Shade	
468	0685985		Lettering, Reflective, 12.00", Each	2
			Qty, Lettering - 02	
			Outline, Lettering - Outline and Shade	
469	0686042		Lettering, Reflective, 2.00", Each	18
			Qty, Lettering - 18	
			Outline, Lettering - Outline and Shade	
470	0655896		Sign Kit, Painted, Holder and Insert, Each	3
			Location - front bumper and crew cab doors	
			Qty, - 03	
			Size - 8" high x 10" wide	
471	0769753		Emblem, American Flag Painted on Cab Grille, All Custom Chassis	1
472	0738469	SP	E-Coat, Misc Chassis Components	1
			Paint Color, E-Coat - #90 red	
473	0772003		Manual, Fire Apparatus Parts, USB Flash Drive, Custom	1
			Qty, - 01	
474	0772037		Manual, Chassis Service, USB Flash Drive, Custom	1
			Qty, - 01	
475	0773381		Manual, Chassis Operation, (1) USB Flash Drive, Custom	1
476	0030008		Warranty, Basic, 1 Year, Apparatus, WA0008	1
477	0611136		Warranty, Chassis, 3 Year, Velocity/Impel, WA0284	1
478	0696698		Warranty, Engine, Cummins, 5 Year, WA0181	1
479	0684953		Warranty, Steering Gear, Sheppard M110, 3 Year WA0201	1
480	0595767		Warranty, Frame, 50 Year, Velocity/Impel, WA0038	1

Line	Option	Type	Option Description	Qty
481	0595698		Warranty, Axle, 3 Year, TAK-4, WA0050	1
482	0733306		Warranty, Single Axle, 5 Year, Meritor, General Service, WA0384	1
483	0652758		Warranty, ABS Brake System, 3 Year, Meritor Wabco, WA0232	1
484	0019914		Warranty, Structure, 10 Year, Custom Cab, WA0012	1
485	0744240		Warranty, Paint, 10 Year, Cab, Pro-Rate, WA0055	1
486	0524627		Warranty, Electronics, 5 Year, MUX, WA0014	1
487	0695416		Warranty, Pierce Camera System, WA0188	1
488	0647720		Warranty, Pierce LED Strip Lights, WA0203	1
489	0046369		Warranty, 5-year EVS Transmission, Standard Custom, WA0187	1
490	0685945		Warranty, Transmission Cooler, WA0216	1
491	0688798		Warranty, Water Tank, Lifetime, UPF, Poly Tank, WA0195	1
492	0596025		Warranty, Structure, 10 Year, Body, WA0009	1
493	0693127		Warranty, Gortite, Roll-up Door, 6 Year, WA0190	1
494	0889364		Warranty, Pump, Pierce, PUC-NG, 7 Year Parts, 1 Year Labor, WA0390	1
495	0648675		Warranty, 10 Year S/S Pumbing, WA0035	1
496	0657846		Warranty, Foam System, Husky 12, WA0231	1
497	0006999		Warranty, Structure, 20 Year, Aerial Device, WA0052	1
498	0687388		Warranty, Swivels, 5 Year, Aerial Device, WA0197	1
499	0685727		Warranty, Hydraulic System and Components, 3 Year/5 Year, WA0200	1
500	0687327		Warranty, Waterway, 10 Year, Aerial Device, WA0198	1
501	0595860		Warranty, Paint, 4 Year, Aerial Device, Pro-Rated, WA0047	1
502	0595820		Warranty, Paint, 10 Year, Body, Pro-Rate, WA0057	1
503	0595421		Warranty, Goldstar, 3 Year, Apparatus, WA0018	1
504	0683627		Certification, Vehicle Stability, CD0156	1
505	0808580		Certification, Engine Installation, Imp/Vel, Cummins X10, 2027	1
506	0686786		Certification, Power Steering, CD0098	1
507	0892701		Certification, Cab Integrity, Impel/Velocity FR, CD0190	1
508	0548950		Certification, Cab Door Durability, Velocity/Impel, CD0001	1
509	0548967		Certification, Windshield Wiper Durability, Impel/Velocity, CD0005	1
510	0667411		Certification, Electric Window Durability, Velocity/Impel FR, CD0004	1
511	0549273		Certification, Seat Belt Anchors and Mounting, Imp/Vel/Vel SLT, CD0018	1
512	0735950		Certification, Cab HVAC System Perf, Vel/Imp FR, CD0166/CD0168/CD0176/CD0177	1
513	0545073		Amp Draw Report, NFPA Current Edition	1
514	0002758		Amp Draw, NFPA/ULC Radio Allowance	1
515	0799248		Appleton/Florida BTO	1
516	0000049		Ascendant BODY	1
517	0000012		PIERCE CHASSIS	1
518	0004713		ENGINE, OTHER	1
519	0046396		EVS 4000 Series TRANSMISSION	1
520	0520324		PIERCE PUMP, PUC	1
521	0020009		POLY TANK	1
522	0028048		FOAM SYSTEM	1
523	0020006		SIDE CONTROL	1
524	0020007		AKRON VALVES	1
525	0020014		FRONT SUCTION	1
526	0020015		ABS SYSTEM	1
527	0755453		AERIAL BASE	1