



# Quote Summary with Notes

**Customer:**

**Dealership:** True North Emergency Equipment, Inc.  
3707 B 124th St. NE Suite 5B

**Quote No:** 0024896

**Quote Name:** S5703 True North Stock 107' S-180 Aerial

**S.O.#:**

**Unit Type:**

**Option ID**

**Description**

General Info

**General Info Section**

950012	S180 107' Rear Mount Aerial Ladder
100972	Spartan Branded Badging and Logo's
900998	Intent of Specifications, Aerial, Pump
901160	Engine Availability
911059	Bidding Prerequisites, United States
911060	Standards Version, NFPA
911064	Inspection Certificate, NFPA 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
901230	No Preconstruction Meeting
911074	Final Inspection, OEM Factory, Required
900491	Overall Height, 143" (11'-11")
900242	Overall Length, 487" (40'-7")
900581	Wheelbase, 233 (19'-5")
900653	Angle of Approach, 8 Degrees
900674	Angle of Departure, 8 Degrees
Chassis	<b><u>Chassis Section</u></b>
910013	<b>Custom Chassis, Spartan, Gladiator</b>
910020	Axles, Tandem
001360	OEM Chassis Preparations, Spartan Metro Star/Gladiator
008377	Exhaust Mitigation Device, Chassis Supplied, OEM Installed
102114	Air Line System, Brass Compression Fittings w/SST Inserts
001200	Mud Flaps, Front Chassis Provided, Rear OEM Provided

Option ID	Description
910021	Cab Electrical, Multiplex
100964	Relocate Cab Tilt Pendant, Standard Location
910156	Front Bumper, Chassis Supplied and Installed
111571	Front Bumper Storage Well Flooring, Black Turtle Tile, (1) Storage Well
911284	Battery Charger, Chassis Supplied and Installed
000366	Door Open Warning Circuit, Wired to Light in Cab
Water/Foam Tanks	<b><u>Water/Foam Tanks Section</u></b>
121508	Water Tank, UPF, 480 U.S. Gallons
008185	Water Tank Mounting, UPF, Non 77' Rear Mount Aerials
002230	Water Tank Drain, 1-1/2" Valve, Aerials
910160	Water Tank Fill Tower, UPF, Black
003109	Water Tank Level Gauge, FRC Tankvision Pro 300 (WLA300-A00), Pump Operator's Panel
100445	Water Tank Level Display, Chassis Supplied FRC MaxVision, Cab Sides, OEM Datalink Connection
000348	Water Tank Overflow, UPF, 4", Pumpers w/ EHL, Aerials
000251	<b>Foam Cell, UPF, 20 U.S. Gallon</b>
910172	Foam Cell Type, Class A
910169	Foam Cell Fill Tower, UPF, Black
Hose Bed	<b><u>Hose Bed Section</u></b>
102606	Hose Bed, Single, Behind Officer's Side Compartments, Abraded Finish, (1) Chute, Painted Door
910182	Hose Bed Capacity, 30 ft <sup>3</sup>
901161	Top / End Covers, Dealer/Customer Supplied And Installed
102539	Hose Bed Loading Lights, (2), LED, On Scene Access W/Housing
Body / Pump Module	<b><u>Body / Pump Module</u></b>
002647	<b>Body, 100" Wide, Rear Mount Aerial, Tandem-Axle, Aluminum, 1/8" (77'/UT 100'/107')</b>
121763	Side Compartment Doors, Roll-Up Doors, ROM, Painted Doors and Trim
120863	Side Compartment Doors, Roll-Up Doors, ROM, Painted Doors and Trim (8)
120874	Compartment Door Handles, All Non-Locking
100869	Vendor Supplied Pull Down Straps, (8) Roll-up Doors
010185	Rear Compartment Door, (1), Painted Lap Door, Non-Locking D-Ring Latch
901195	Inner Door Face, (1) Rear Door, Painted Main Body Color
120979	Compartment Lighting, ROM, LED (16)
000934	Compartment Finish, Bedliner Coating, Gray
102847	Flooring, Black Turtle Tiles, All Interior Body Compartment Floors Only
000474	Air Release and Drain Holes, All Compartments
007565	Sill Protector, Stainless Steel, Lap Door
010216	Fuel Fill, OEM Painted Door, Driver's Side
901150	Wheel Well Storage Design, Tandem Axle, Standard
121546	<b>Driver's (Left) Side Body, Mid-Size RMA, Tandem Axle, L1 Full, L2 Upper, L3 Upper, L4 Full</b>
<b>L1</b>	<b>L1 Components</b>

Option ID	Description
Height	Height - 58"
Width	Width - 25"
Upper Depth	Upper Depth - 14"
Lower Depth	Lower Depth - 23"
Divide Height	Intermediate Divide Height - 30"
002740	Shelf (1), Adjustable, Aluminum, Shallow Depth (2 Struts), Abraded
120785	Compartment Struts, Vertical, Welded Aluminum
<b>L2</b>	<b>L2 Components</b>
Height	Height - 24"
Width	Width - 78"
Upper Depth	Upper Depth - 14"
Lower Depth	Lower Depth - 14"
Divide Height	Intermediate Divide Height - 0"
002740	Shelf (1), Adjustable, Aluminum, Shallow Depth (2 Struts), Abraded
120785	Compartment Struts, Vertical, Welded Aluminum
<b>L3</b>	<b>L3 Components</b>
Height	Height - 16"
Width	Width - 51"
Upper Depth	Upper Depth - 14"
Lower Depth	Lower Depth - 14"
Divide Height	Intermediate Divide Height - 0"
002740	Shelf (1), Adjustable, Aluminum, Shallow Depth (2 Struts), Abraded
120785	Compartment Struts, Vertical, Welded Aluminum
<b>L4</b>	<b>L4 Components</b>
Height	Height - 47"
Width	Width - 26"
Upper Depth	Upper Depth - 14"
Lower Depth	Lower Depth - 23"
Divide Height	Intermediate Divide Height - 25"
002740	Shelf (1), Adjustable, Aluminum, Shallow Depth (2 Struts), Abraded
002742	Shelf (1), Adjustable, Aluminum, Full Depth (4 Struts), Abraded
120785	Compartment Struts, Vertical, Welded Aluminum
009394	WL1, Air Bottle Compartment, OEM Painted SS Door, Single
009405	WL2, Air Bottle Compartments, OEM Painted SS Doors, Two (2) Back-to-Back Single
009422	WL3, Extinguisher/Water Can Compartment, OEM Painted SS Door, Single (Up to 9" Diameter)
121584	<b>Officer's (Right) Side Body, Mid-Size RMA, Tandem Axle, R1 Full, R2 Upper, R3 Upper, R4 Full</b>
<b>R1</b>	<b>R1 Components</b>
Height	Height - 58"
Width	Width - 25"
Upper Depth	Upper Depth - 14"
Lower Depth	Lower Depth - 0"
Divide Height	Intermediate Divide Height - 30"
002740	Shelf (1), Adjustable, Aluminum, Shallow Depth (2 Struts), Abraded

Option ID	Description
120785	Compartment Struts, Vertical, Welded Aluminum
<b>R2</b>	<b>R2 Components</b>
Height	Height - 24"
Width	Width - 78"
Upper Depth	Upper Depth - 14"
Lower Depth	Lower Depth - 14"
Divide Height	Intermediate Divide Height - 0"
002740	Shelf (1), Adjustable, Aluminum, Shallow Depth (2 Struts), Abraded
120785	Compartment Struts, Vertical, Welded Aluminum
<b>R3</b>	<b>R3 Components</b>
Height	Height - 16"
Width	Width - 51"
Upper Depth	Upper Depth - 14"
Lower Depth	Lower Depth - 14"
Divide Height	Intermediate Divide Height - 0"
002740	Shelf (1), Adjustable, Aluminum, Shallow Depth (2 Struts), Abraded
120785	Compartment Struts, Vertical, Welded Aluminum
<b>R4</b>	<b>R4 Components</b>
Height	Height - 47"
Width	Width - 48"
Upper Depth	Upper Depth - 14"
Lower Depth	Lower Depth - 23"
Divide Height	Intermediate Divide Height - 25"
002740	Shelf (1), Adjustable, Aluminum, Shallow Depth (2 Struts), Abraded
120785	Compartment Struts, Vertical, Welded Aluminum
009433	WR1, Air Bottle Compartment, OEM Painted SS Door, Single 8"
009444	WR2, Air Bottle Compartments, OEM Painted SS Doors, Two (2) Back-to-Back Single 8"
009461	WR3, Extinguisher/Water Can Compartment, OEM Painted SS Door, Single (Up to 9" Diameter)
901045	<b>Rear Side Body, Rear Mounts, Torque Box Compartment</b>
008773	Sub Frame Body Mounts, GS-36, Hot-Dip Galvanized Steel, Aerial (107')
005118	Rub Rails, "C" Channel Design (No Rubber Inserts)
000516	Tow Option, Rear, Tow Eye, Two (2), Chrome
002187	Wheel Wells, Rear, Tandem Axle
003560	Fenderettes, (4), Tandem Axle, Stainless Steel
120489	Exhaust Heat Deflector Shield, 4"
002427	License Plate Bracket
006375	Stainless Steel Screws, Aerial
911283	NO Bag of Bolts
900963	Walkways/Overlays/Stepping Surfaces, Tread Plate, NFPA
102839	Smart S180 Turntable Access Ladder, Driver's Side, On-Scene Access, Hansen Handrails, Backlit White with Red Reflective, 107
000505	Vertical Overlay, Tread Plate

Option ID	Description
100437	Front Steps and Lighting, Innovative Controls Dual LED Lighted, Folding Steps (4), Drivers Side, Spartan Logo
100438	Front Steps and Lighting, Innovative Controls Dual LED Lighted, Folding Steps (4), Officers Side, Spartan Logo
100874	Handrail, Body (Front), Top, Driver's Side, Hansen Backlit White, Red Reflective, Knurled Aluminum
100876	Handrail, Body (Front), Top, Officer's Side, Hansen Backlit White, Red Reflective, Knurled Aluminum
102841	Ladder Storage, In Torque Box, 107
102842	Ground Ladder Package, (1) 10' Attic (585-A), (1) Little Giant (15187), (2) 16' Roof (875-DR), (1) 28' Two-Section (1200-A), (1) 35' Three-Section (1225-A)
102843	Pike Pole Storage, In Torque Box, (6) Tubes
901249	Dealer Supplied and Installed Pike Poles
102844	Pike Pole Storage, Torque Box, (2) Trays
901249	Dealer Supplied and Installed Pike Poles
002648	<b>Pump Module, Rear Mount Aerial, Independent, 1/8" Aluminum (107')</b>
102033	Pump Compartment Internal Lighting, LED, On-Scene Access, Switch on Pump Panel
009864	Running Board, Driver's Side, Tread Plate
111014	Running Board, Officer's Side, Tread Plate, Storage Well, Floating, PAC Straps
111028	Running Board Storage Well Tile, (1), Black Turtle Tile Flooring
009861	Pull-Out Platform (1), Driver's Side Pump Module, Innovative Industries
009984	Dunnage Compartment, Above Pump Module
102845	Access Panel, Dunnage, Officer's Side Pump Module, Side Hinged, Bedliner, Alum., Compression Latches and Handle
101691	Pump Panels, Rear Mount Aerial and Platform, Controls on Driver's Side, Black Bedliner Coating Finish, Polish SST Trim Rings, IC (Spartan Style) Bezels/Labels
102036	Pump Panel Lighting, Side Panels, LED, On-Scene Access
003878	Pump Panel Lighting Activation, ON/OFF Switch on Pump Panel
Pump / Foam System	<b><u>Pump / Foam System</u></b>
100157	Pump, Waterous, Single-Stage, 2000 GPM, CSU, Flame Plated Impeller Hubs
000090	Mechanical Seals, Waterous
002792	Anodes, Waterous, Magnesium, 2 Discharge, 2 Intake
910623	Pump Rating, 1750 GPM
910640	Pump Mounting, Independent Pump Module
101764	Pump Shift, Chassis Sup/Instl, Air, Lights Incorporated with Pres. Gov.
101812	Governor, Pump Boss Max, FRC
111113	Intake Relief Valve, Pump, TFT A1850, Factory Preset
006588	Primer, Trident, AirPrime (3-Barrel), Air-Operated Valve (31.001.7)
000112	Master Drain Valve, Trident
111100	Overheat Protection Manager (OPM), Waterous, With Lights and Buzzer

Option ID	Description
910645	Pump Color Primed Black - Intakes Unpainted
901166	Pump Manuals Waterous, (2)
102815	Pump Cooling System, 3/4" I.D., Class 1, 1/4 Turn Control on Pump Panel
100722	Foam System, FoamPro, 2001, Single System, Class A Foam, Flush System
003110	Foam Cell Level Gauge, FRC Tankvision Pro 300, WLA360-A00, Class A Foam
008441	Refill System, Hale, EZ-Fill, Single System
980014	Foam System Testing, Single System
006644	Manifold, Waterous, Standard, Side Mounts, Foam
901208	Akron 8800/8600 - Push/Pull Discharges (Slow-Close on 3" or Larger) - Manual Intakes (Spartan Style Push/Pull Handles)
901211	Gauge Brand, Inn. Cntrls, 2-1/2" TC Series, Liquid Filled Gauge with Spartan Bezel, IC, psi 0-400
101693	Master Gauges, Inn. Cntrls, 4" TC Series, Liquid Filled, Nylon Case Gauges, PSI -30-0-400, (Spartan Style Tags)
101697	Test Ports, Pressure/Vacuum, Inn. Cntrls, Spartan Logo, Operators Panel
910527	Hardware Brand, South Park, NH Intake Swivels, NH Discharges, TFT Storz
101698	Drains, Innovative Controls, Manual Lift Handle (Spartan Style)
102775	Water Line Fittings, Compression Fittings
101704	Pump to Tank Fill, 2", Akron 8800 2" Manual Valve, IC (Spartan Style) Push-Pull Handle
101710	Tank to Pump, 3", Akron 8800 3" Manual Valve, IC (Spartan Style) Push-Pull Handle
Intakes	<b><u>Intakes</u></b>
100381	<b>Main Intake, Driver Side, 6", Short Tube, Full-Body Pump, MNST</b>
001252	Cap, 6" NH, Vented Chrome, South Park, LHC26P14AC
002588	<b>Auxiliary Intake, Driver-Side, 2-1/2", Fully Recessed</b>
007059	Valve, 2-1/2", Akron, Manual, 8825, Stainless Ball, TS Handle
001246	Plug, NH, 2-1/2", South Park, HPC3008AC
100385	<b>Main Intake, Officer Side, 6", Short Tube, Full-Body Pump, MNST</b>
001252	Cap, 6" NH, Vented Chrome, South Park, LHC26P14AC
Discharges	<b><u>Discharges</u></b>
002545	<b>Discharge, Driver-Side, 2-1/2", NST (250 GPM NFPA Rated)</b>
101723	Valve, 2-1/2", Akron, Manual, 8625, Stainless Ball, Innovative Controls (Spartan Style) Push Pull Controller (Rack and Sector)
101729	Pressure Gauge, Inn. Cntrls, 2-1/2" TC Series, Liquid Filled - PSI 0-400 (Spartan Logo)
100527	Elbow (30 Deg.) 2-1/2" FNH x 2-1/2" MNH (SE393010AC) - NH Cap (HCC2808AC), Chrome, South Park
002545	<b>Discharge, Driver-Side, 2-1/2", NST (250 GPM NFPA Rated)</b>
101723	Valve, 2-1/2", Akron, Manual, 8625, Stainless Ball, Innovative Controls (Spartan Style) Push Pull Controller (Rack and Sector)
101729	Pressure Gauge, Inn. Cntrls, 2-1/2" TC Series, Liquid Filled - PSI 0-400 (Spartan Logo)

Option ID	Description
100527	Elbow (30 Deg.) 2-1/2" FNH x 2-1/2" MNH (SE393010AC) - NH Cap (HCC2808AC), Chrome, South Park
002538	<b>Discharge, Officer-Side, 2-1/2", NST (250 GPM NFPA Rated)</b>
101725	Valve, 2-1/2", Akron, Manual, 8825, Stainless Ball, Innovative Controls (Spartan Style) Push Pull Controller (Operators Panel)
101729	Pressure Gauge, Inn. Cntrls, 2-1/2" TC Series, Liquid Filled - PSI 0-400 (Spartan Logo)
100527	Elbow (30 Deg.) 2-1/2" FNH x 2-1/2" MNH (SE393010AC) - NH Cap (HCC2808AC), Chrome, South Park
002553	<b>Discharge, Officer-Side, 4", NST (625 GPM NFPA Rated)</b>
102575	Valve, 3", Akron, Manual, 8830, Stainless Ball, Innovative Controls Push Pull Controller (Operators Panel)
101729	Pressure Gauge, Inn. Cntrls, 2-1/2" TC Series, Liquid Filled - PSI 0-400 (Spartan Logo)
100609	Elbow (30 Deg.) 4" FNH x 4" MNH (SE393040AC) - NH Cap (HCC2814AC), Chrome, South Park
121832	<b>Discharge, Front Bumper Driver-Side, 2-1/2", Chassis Installed Plumbing, Above Gravelshield, NST (250 GPM NFPA Rated)</b>
910534	Foam Capable Discharge
101724	Valve, 2-1/2", Akron, Manual, 8825, Stainless Ball, Innovative Controls (Spartan Style) Push Pull Controller
101729	Pressure Gauge, Inn. Cntrls, 2-1/2" TC Series, Liquid Filled - PSI 0-400 (Spartan Logo)
910526	Preconnect Discharge
102579	<b>Crosslays, Above Front Stabilizers, (2) 1-1/2" and (1) 2-1/2"</b>
007013	Pre-connect Hose Bed Housing Coating, Abraded Finish
007018	Flooring, Dura-Dek
101982	Crosslay Trim, Brushed Stainless Steel (NO rollers)
009841	Crosslay Dividers (2), Abraded Aluminum with Handheld Cutout
901161	Top / End Covers, Dealer/Customer Supplied And Installed
901231	End Covers Dealer Supplied and Installed
102542	Crosslay Hose Bed Lights, (2) LED, On Scene Access
910701	<b>Pre-connect, Crosslay/Speedlay, 1-1/2", NST</b>
910663	Crosslay Load, 250' of 1-3/4" Hose, Single Stack
910534	Foam Capable Discharge
101719	Valve, 2", Akron, Manual, 8820, Stainless Ball, Innovative Controls (Spartan Style) Push Pull Controller
101729	Pressure Gauge, Inn. Cntrls, 2-1/2" TC Series, Liquid Filled - PSI 0-400 (Spartan Logo)
910526	Preconnect Discharge
910701	<b>Pre-connect, Crosslay/Speedlay, 1-1/2", NST</b>
910663	Crosslay Load, 250' of 1-3/4" Hose, Single Stack
910534	Foam Capable Discharge
101719	Valve, 2", Akron, Manual, 8820, Stainless Ball, Innovative Controls (Spartan Style) Push Pull Controller
101729	Pressure Gauge, Inn. Cntrls, 2-1/2" TC Series, Liquid Filled - PSI 0-400 (Spartan Logo)
910526	Preconnect Discharge

Option ID	Description
910702	<b>Pre-connect, Swivel, Crosslay/Speedlay, 2-1/2", NST</b>
910666	Crosslay Load, 250' of 2-1/2" Hose, Single Stack
910534	Foam Capable Discharge
101724	Valve, 2-1/2", Akron, Manual, 8825, Stainless Ball, Innovative Controls (Spartan Style) Push Pull Controller
101729	Pressure Gauge, Inn. Cntrls, 2-1/2" TC Series, Liquid Filled - PSI 0-400 (Spartan Logo)
910526	Preconnect Discharge
007596	<b>Discharge, Aerial Waterway, 4" (UT100'/107'/125')</b>
101348	Valve, 4", Akron, Electric, 8940, Composite Ball, 9333 Navigator Pro Controller (Valve Only)
101729	Pressure Gauge, Inn. Cntrls, 2-1/2" TC Series, Liquid Filled - PSI 0-400 (Spartan Logo)
111772	Flow Meter with Paddle Wheel, Class 1, Pump Panel
Low Voltage	<b><u>Low Voltage</u></b>
002956	Electrical System, Aerial, Weldon V-MUX Multiplex, QL-12 Harnesses, Sealed Switches
911058	Electrical System Test, 12 Volt
100105	Tail Lights, LED, Whelen, M6 Series, Stop-Tail (Combination) (M62BTTC)/Turn (M62TC)/Backup (M62BU), 3-Light Vertical Individual Bezels (Clear Lenses)
002192	Switch, Rear Work Light, At Rear/Reverse
101968	Turn Signals, (2) in Rub Rail, LED, Tecniq, S170, Chrome Bezels, Steady Burn Except When Activated
101971	Ground Lights, LED, T44, Tecniq, Activation to Match Chassis Programming
101962	Clearance Lights, With Rubber Extension Arms, LED, Tecniq S170, Red, Chrome Bezels
004882	Camera System, Back-Up, Chassis Supplied, OEM Installed
000621	Alarm, Door Open Warning Circuit
911317	Upper Zone A, Chassis Supplied and Installed
102258	Warning Light Dimming Feature, Side & Rear Warning Lights
102773	Upper Zone C, Warning Lights (2), Whelen, LED, M6 Series, Red LEDs. Clear Lens
102570	Upper Zone B/D, Warning Lights (4), Whelen, LED, ION-T, Chrome Housing
102774	Lower Zone Warning Light Package, (6) OEM Sup., Whelen, LED, (2) M6 Series, (4) ION-T, Chrome Bezels, Red LEDs/Clear Lens
101263	Chassis Supplied/OEM Installed Traffic Advisor, Chassis Supplied and Installed Controller
910739	Traffic Directional Light Location, Rear Body Face, Surface Mounted
000890	Air Horn Activation, Push Button on Pump Panel, Driver's Side
102028	Scene Lights, Pair, 12V, Whelen, Surface Mount, LED Pioneer Plus (PCPSM2) Combo Spot/Flood, Chrome Flange
910852	Lighting Location, Side Face of Body, Center, Both Sides
110852	Lighting Activation, Pair, On V-Mux Screen and Pump Panel, 'LEFT SCENE' and 'RIGHT SCENE'

Option ID	Description
102026	Scene Lights, Pair, 12V, Whelen, Surface Mount, LED Pioneer Plus (PCPSM1) Combo Spot/Flood, Chrome Flange
910851	Lighting Location, Rear Face of Body, Both Sides
110837	Lighting Activation, On V-Mux Screen and Pump Panel, 'REAR SCENE'
Line Voltage	<b><u>Line Voltage</u></b>
008781	<b>Generator, Hydraulic, Harrison, 6kW, Meter Display</b>
007421	Generator Start, Hydraulic Gen., On Pump Panel
901012	Generator PTO, Standard Hot Shift, PTO
002783	Generator Location, Above Pump Compartment, Harrison
000683	Generator Load Center, 8-Circuit, Non-GFI Breaker Box
910725	Generator Load Center Location, L1, Forward Bulkhead
004935	Drip Tray, Roll-up Door, ROM, Load Center Compartment
007616	Receptacle, 120V, 5-20R Straight Blade, Duplex, Wired to Shoreline
910912	Receptacle Location, In L1 Cmpt
007616	Receptacle, 120V, 5-20R Straight Blade, Duplex, Wired to Shoreline
910917	Receptacle Location, In R1 Cmpt
<b><u>Aerial</u></b>	<b><u>Aerial</u></b>
001481	Construction and Dimensions, Rear Mount Ladder Structure (107')
911154	Ladder Specifications (107')
000001	-
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
001509	Ladder Travel Support/Cradle, Light, Cradle Interlock System (UT 100'/107')
001514	Elevation System (UT 100'/107')
911166	Extension/Retraction System, Maintenance Free Sheaves (UT 100'/107')
911168	Wear Pads/Bearing Surfaces
911172	Rotation System, Bearing/Gear Box/Interlocks (UT 100'/107')
911175	Cab / Body Damage Protection Interlock System
001632	Aerial Power Take-Off
001636	Hydraulic Pump with "Thru-Drive" (77'/UT100'/107')
001640	Hydraulic System (UT 100'/107')
111765	Hydraulic Pressure Gauge, Rear Control Station, Inn. Cntrls, 2-1/2", TC Series, psi 0-5000
008358	Hydraulic Pressure Filter, 3 Micron (Ladders)
100446	Relocate the Stabilizer Hydraulic Valve
	<i>Shop Note:</i>
	<i>***Subject to Engineering Approval***</i>
003770	Reservoir Isolation Kit
001649	Emergency Hydraulic Pump (77'/UT100'/107')
911194	Swivel
001805	Aerial Angle Indicator, Base Section

Option ID	Description
001807	Aerial Extension Tape
001464	Aerial Tool, Manual Rotation Drive Tool
007719	Torque Box, Painted Black, PPG (107')
101991	Stabilizers, Front and Rear "H" Style, 16' Spread, Standard Stroke, NO Stabilizer Pins, Painted Covers (107')
911178	Stabilizer Extension System (UT100'/107')
001594	Stabilizer Angle Level Gauges (2)
111754	Ground Control System, Electric Over Hydraulic Controls, Front and Rear Stabilizers, Lower Center Rear, Horizontal, Painted Stainless Door
001597	Stabilizer 1" Auxiliary Pads (4) with Racks Below Body
111740	Stabilizer Cover Warning Lights (4), Whelen, M6 Super-LED (M6RC), Red with Clear Lens, Activated with Aerial Master and Emergency Master
008768	Stabilizer Arm Warning Lights (8), Whelen, 5G Series Super-LED (5GR00FRR), Red
003737	Stabilizer Work Lights (4), Truck-Lite LED (81380), Clear
008306	Turntable, Standard (107')
008346	Turntable Handrails, Knurled SS, Standard Turntable, (2) Openings
008344	Turntable Restraints, (2) ManSaver Bars
111717 (S)	Turntable Work Lights, (2) OnScene and (1) Truck-Lite, LED <i>Shop Note:</i> <i>On-Scene Access Light</i>
001614	Ladder Hour Meter, At Turntable
007379	Turntable Control Console, Tread Plate Box/Painted Lid, 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)
008264	Load Chart (107')
001654	Communication System, 2-Way, Turntable-Tip, Atkinson (77'/UT 100'/107'/125')
111835	Tracking Lights (2), 12V, On Front of Cradle, Whelen LED Pioneer Micro (MPPW), White
111841	Tracking Lights Switch, Toggle Switch at Turntable Console
101960	Egress, Bolt-On, Short, Clean Tip, (Ladders)
007920	Ladder Creeper Controls at Tip, Switched at Turntable Console (107'/125')
001505	Folding Steps on Fly Section (77'/107'/125')
911157	Load Lifting/Rappelling Eyes on Fly Section
101929	12V Aerial Wiring (107')
111872	Tip Lights (2), 12V, Whelen, LED Pioneer Plus (PCH1P1) Spotlight, Switch on Lighthouse, Pedestal Mount (PBAPEDD), White
911218	Tip Lights Locations, Ladder Tip, Both Sides
111881	Tip Light(s) Switch, Toggle Switch at Turntable Console
010024	Locator Light (1), 12V, Tomar, Micro IV Strobe (470S-1280-AMICRO), Amber, Activated by Aerial Master

Option ID	Description
911219	Locator Light Location, Ladder Tip, Driver's Side
911201	Waterway System (UT 100'/107')
007924	Positional Waterway, Switched at Turntable Console (77'/UT 100'/107')
001713	Waterway Relief Valve / Drain Valve
003717	Waterway Inlet, Officer's Side, 4" Inlet and 4" Plumbing (107')
007744	Bushing, 4" NST - NH Cap (HCC2814AC), Chrome, South Park
102547	Aerial Monitor, Electric, TFT, Flex YN-EP1A-L (Ladders), TFT Controller at Turntable (YC-RP) and Tip (YC-TS)
112023	Monitor Color, TFT Silver, Powder Coat
006605	Nozzle, Electric, TFT Master Stream 1500 GPM, M-ERP1500-NN, 3-1/2" NH
911205	Monitor Sweep, Ladder, Single Monitor Above Horizontal
008648	Monitor Safety Interlock/Stow Feature, With Light
911209	Master Stream Controls, Turntable and Ladder Tip
100464	Valve Under Monitor (VUM), TFT, Manual, (1) 2-1/2" NST Left Gated Discharge, With Drain, AKM11-B181D
111925	Rung Lighting, Blue LED (UT 100'/107')
111932	Rung Lighting Switch, Toggle Switch at Turntable Console
007022	Ladder Signs (2), On Base Section
101403	Stokes Basket Storage, Officer's Side Base Section, Painted Lid, Wired to Door Ajar, (77'/107'/UT100/100' MMP)
911224	Stretcher, Dealer/Customer Supplied
111951	Solid Beam Roof Ladder Storage, Driver's Side Base Section
101063	Ladder, (1), Duo-Safety, 14' Roof, Double End, 775-DR
111965	<b>Pike Pole Storage, Driver's Side Fly Section, 8' Pole</b>
901249	Dealer Supplied and Installed Pike Poles
Paint / Striping / Decals	<b><u>Paint / Striping / Decals</u></b>
009165	Body Paint, Single Tone, Aerial, Aluminum Material
901219	Non-Metallic Paint
101843	Body Paint Color, Aerial, Single Tone, Red, PPG
901234	Overlays, Pump Module Structure, Match Pump Panel, Side Mount
101863	Ladder Paint Color, White, PPG (77'/UT 100'/107')
901219	Non-Metallic Paint
901036	Aerial Corrosion Protection
000968	Aerial Egress Paint, Red, PPG# FDGH-4353
911225	Ladder Sign Paint, Match Aerial Ladder Structure Color
001170	Under Body Finish, Two-Step Undercoating Process
006089	Corrosion Protection, Electrolysis Corrosion Kontrol (ECK)
900875	Coating Material Technical Specification, Bedliner Coating
001033	Sample Paint Card with Paint Formula
901252	Dealer Supplied and Dealer Installed Reflective Lettering and Body Striping
121752	<b>Stabilizer Beam Striping, Front and Rear, (4) Stabilizers, 4" Reflective Striping, White</b>
900935	Chevron Color, Red / Fluorescent Yellow-Green, 3M 1172EC & 3983

Option ID	Description
007382	Chevron Layout, Rear Body Surface, EXCLUDE Torque Box Door
Warranties	<b><u>Warranties</u></b>
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
RFW0202	Electrical Two (2) Years or 36,000 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