

Prepared For:

Pueblo West Metro District
Max Fire Apparatus Inc
PO Box 57
Lyons, SD 57041-0057
(605)543 - 5591
Reference ID: 14/26 4dr

Presented By:

CRAWFORD TRKS. & EQUIP.
Brian Brakefield
3601 - 6TH AVE SOUTHEAST
ABERDEEN SD 57401 -
(605)225-6200

Thank you for the opportunity to provide you with the following quotation on a new International truck. I am sure the following detailed specification will meet your operational requirements, and I look forward to serving your business needs.

Model Profile
2025 HV507 SFA (HV507)

AXLE CONFIG:

4X4

APPLICATION:

Fire/Pumper

MISSION:

Requested GVWR: 40000. Calc. GVWR: 40000. Calc. GCWR: 80000

Calc. Start / Grade Ability: 31.33% / 3.33% @ 55 MPH

Calc. Geared Speed: 75.6 MPH

DIMENSION:

Wheelbase: 219.00, CA: 100.10, Axle to Frame: 49.00

ENGINE, DIESEL:

{Cummins L9 380} EPA 2024, 380HP @ 2100 RPM, 1150 lb-ft Torque @ 1200 RPM, 2200 RPM

Governed Speed, 380 Peak HP (Max), (RATED FOR EMERGENCY VEHICLES ONLY)

{Allison 3000 EVS} 6th Generation Controls, Close Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor

CLUTCH:

Omit Item (Clutch & Control)

AXLE, FRONT DRIVING:

{Meritor MX-14-120 EVO} Single Reduction, 14,000-lb Capacity, with Hub Piloted Wheel Mounting

AXLE, REAR, SINGLE:

{Dana Spicer S26-190} Single Reduction, 26,000-lb Capacity, R Wheel Ends Gear Ratio: 5.57

CAB:

Conventional 6-Man Crew Cab

TIRE, FRONT:

(2) 12R22.5 Load Range H G622 RSD (GOODYEAR), 482 rev/mile, 75 MPH, Drive

TIRE, REAR:

(4) 12R22.5 Load Range H G622 RSD (GOODYEAR), 482 rev/mile, 75 MPH, Drive

SUSPENSION, REAR, SINGLE:

31,000-lb Capacity, Vari-Rate Springs, with 4500-lb Capacity Auxiliary Rubber Springs

PAINT:

Cab schematic 209WK

Location 1: 8686, Medium Warm Gray Metallic (Prem)

Location 2: 2821, Kovatch Red (Custom)

Chassis schematic N/A

Description	F/R Wt (lbs)	Tot Wt (lbs)
Base Chassis, Model HV507 SFA with 219.00 Wheelbase, 100.10 CA, and 49.00 Axle to Frame.	5783/3857	9640

AXLE CONFIGURATION

AXLE CONFIGURATION {Navistar} 4x4	166/-89	77
-----------------------------------	---------	----

Notes

: Pricing may change if axle configuration is changed.

ENGINE

ENGINE, DIESEL {Cummins L9 380} EPA 2024, 380HP @ 2100 RPM, 1150 lb-ft Torque @ 1200 RPM, 2200 RPM Governed Speed, 380 Peak HP (Max), (RATED FOR EMERGENCY VEHICLES ONLY)	560/4	564
---	-------	-----

EMISSION, CALENDAR YEAR {Cummins L9} EPA, OBD and GHG Certified for Calendar Year 2024	0/0	0
--	-----	---

CARB EMISSION WARR COMPLIANCE Does Not Comply with CARB Emission Warranty	0/0	0
---	-----	---

CARB IDLE COMPLIANCE Does Not Comply with California Clean Air Idle Regulations	0/0	0
---	-----	---

EPA IDLE COMPLIANCE Low NOx Idle Engine, Complies with EPA Clean Air Regulations; Includes "Certified Clean Idle" Decal on Hood	0/0	0
---	-----	---

RADIATOR Aluminum, Cross Flow, Front to Back System, 1228 SqIn, with 1167 SqIn Charge Air Cooler, Includes In-Tank Oil Cooler	22/-4	18
---	-------	----

Includes

: DEAERATION SYSTEM with Surge Tank

: HOSE CLAMPS, RADIATOR HOSES Gates Shrink Band Type; Thermoplastic Coolant Hose Clamps

: RADIATOR HOSES Premium, Rubber

FAN DRIVE {Horton Drivemaster} Two-Speed Type, Direct Drive, with Residual Torque Device for Disengaged Fan Speed	0/0	0
---	-----	---

Includes

: FAN Nylon

AIR CLEANER Single Element	0/0	0
----------------------------	-----	---

ANTI-FREEZE Red, Extended Life Coolant; To -40 Degrees F/ -40 Degrees C, Freeze Protection	0/0	0
--	-----	---

ENGINE CONTROL, REMOTE MOUNTED Provision for; Includes Wiring for Body Builder Installation of PTO Controls and Starter Lockout, with Ignition Switch Control, for Cummins B6.7 and L9 Engines	0/0	0
--	-----	---

ENGINE WATER COOLER {Sen-Dure} Auxiliary, For Use with Fire Trucks	17/3	20
--	------	----

FAN OVERRIDE Manual; with Electric Switch on Instrument Panel, (Fan On with Switch On)	0/0	0
--	-----	---

THROTTLE, HAND CONTROL Engine Speed Control; Electronic, Stationary, Variable Speed; Mounted on Steering Wheel	0/0	0
--	-----	---

TRANSMISSION

TRANSMISSION, AUTOMATIC {Allison 3000 EVS} 6th Generation Controls, Close Ratio, 6-Speed with Double Overdrive, with PTO Provision, Less Retarder, Includes Oil Level Sensor	221/62	283
--	--------	-----

ALLISON SPARE INPUT/OUTPUT for Emergency Vehicle Series (EVS), Fire/Pumper, Tank, Aerial/Ladder, Package Number 198, Includes J1939 Based Auto Neutral	0/0	0
--	-----	---

NEUTRAL AT STOP OMIT	0/0	0
----------------------	-----	---

OIL COOLER, TRANSMISSION {Modine} Water to Oil Type	25/0	25
---	------	----

OIL COOLER, TRANSFER CASE with Oil Coolant Lines Routed to Oil Cooler	6/1	7
---	-----	---

<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
PTO LOCATION Dual, Customer Intends to Install PTO at Left and/or Right Side of Transmission	0/0	0
SHIFT CONTROL PARAMETERS {Allison} 3000 or 4000 Series Transmissions, Performance Programming	0/0	0
TRANSFER CASE {Meritor MTC-4210} 2-Speed, 10,000 lb-ft Torque Rating, with PTO Provision, Electric Over Air Control, with Lube Pump	418/370	788
TRANSFER CASE LUBE {EmGard 50W} Synthetic; 1 thru 14.99 Pints	0/0	0
TRANSMISSION DIPSTICK Relocated to Right Side of Transmission	1/0	1
TRANSMISSION OIL Synthetic; 29 thru 42 Pints	0/0	0
TRANSMISSION SHIFT CONTROL Column Mounted Stalk Shifter, Not for Use with Allison 1000 & 2000 Series Transmission	1/0	1

CLUTCH

CLUTCH Omit Item (Clutch & Control)	0/0	0
-------------------------------------	-----	---

REAR AXLES, SUSPENSIONS

AXLE, REAR, SINGLE {Dana Spicer S26-190} Single Reduction, 26,000-lb Capacity, R Wheel Ends . Gear Ratio: 5.57	0/338	338
SUSPENSION, REAR, SINGLE 31,000-lb Capacity, Vari-Rate Springs, with 4500-lb Capacity Auxiliary Rubber Springs	0/132	132

FRONT AXLES

AXLE, FRONT DRIVING {Meritor MX-14-120 EVO} Single Reduction, 14,000-lb Capacity, with Hub Piloted Wheel Mounting	737/0	737
---	-------	-----

Notes

: Axle Lead Time is 90 Days

FRONT SUSPENSIONS

SUSPENSION, FRONT, SPRING Parabolic Taper Leaf, Shackle Type, 14,000-lb Capacity, with Shock Absorbers	44/0	44
--	------	----

CABS, COWLS, BODIES

CAB Conventional 6-Man Crew Cab	372/278	650
ACCESS, CAB Steel, Driver & Passenger Sides, Two Steps per Door, for use with Crew Cab	47/36	83
AIR CONDITIONER with Integral Heater and Defroster	0/0	0
CAB INTERIOR TRIM Classic, for Crew Cab	0/0	0

Includes

: CONSOLE, OVERHEAD Molded Plastic with Dual Storage Pockets, Retainer Nets and CB Radio Pocket; Located Above Driver and Passenger

: DOME LIGHT, CAB Door Activated and Push On-Off at Light Lens, Timed Theater Dimming, Integral to Overhead Console, Center Mounted

: SUN VISOR (2) Padded Vinyl; 2 Moveable (Front-to-Side) Primary Visors, Driver Side with Toll Ticket Strap

CAB, INTERIOR TRIM, CLOSEOUT Under IP, Driver Side	0/0	0
--	-----	---

CAB REAR SUSPENSION Air Bag Type	0/0	0
----------------------------------	-----	---

Description	F/R Wt (lbs)	Tot Wt (lbs)
CAB SOUND INSULATION Includes Dash Insulator and Engine Cover Insulator	12/0	12
COVER PLATE Blank Steel Cover Plate in Place of Storage Bin for Customer Mounting Requirements	0/0	0
GAUGE CLUSTER Premium Level; English with English Electronic Speedometer	0/0	0

Includes

: GAUGE CLUSTER DISPLAY: Base Level (3" Monochromatic Display), Premium Level (5" LCD Color Display); Odometer, Voltmeter, Diagnostic Messages, Gear Indicator, Trip Odometer, Total Engine Hours, Trip Hours, MPG, Distance to Empty/Refill for
 : GAUGE CLUSTER Speedometer, Tachometer, Engine Coolant Temp, Fuel Gauge, DEF Gauge, Oil Pressure Gauge, Primary and Secondary Air Pressure
 : WARNING SYSTEM Low Fuel, Low DEF, Low Oil Pressure, High Engine Coolant Temp, Low Battery Voltage (Visual and Audible), Low Air Pressure (Primary and Secondary)

GAUGE, AIR CLEANER RESTRICTION {Filter-Minder} Mounted in Instrument Panel	2/0	2
GAUGE, OIL TEMP, AUTO TRANS for Allison Transmission	1/0	1
GAUGE, TEMPERATURE, AMBIENT Sensor Wiring with Display Unit Mounted in Cluster	0/0	0
GAUGE, VOLTMETER Auxiliary Gauge, Located in Center Panel. Standard Cluster Also Includes Digital Voltage Readout	0/0	0
VIRTUAL GAUGE, AIR APPLICATION Requires Premium Cluster	0/0	0
VIRTUAL GA, OIL TEMP,AUTO XMSN for Allison Transmission, Requires Premium Cluster	0/0	0
VIRTUAL GA,OIL TEMP,REAR AXLE Requires Premium Cluster	0/0	0
GRAB HANDLE, EXTERIOR (2) Chrome, Towel Bar Type, with Anti-Slip Rubber Inserts, for Cab Entry Mounted Left and Right Side at B-Pillar	6/0	6
GRAB HANDLE, ADDITIONAL EXT (2) Chrome, Towel Bar Type, with Anti-Slip Rubber Inserts, Mounted Left and Right Side, Rear of Rear Doors, for Crew Cab	5/0	5
GRAB HANDLE, CAB INTERIOR (4) Safety Yellow, Crew Cab	0/0	0
INSTRUMENT PANEL Flat Panel	0/0	0
IP CLUSTER DISPLAY On Board Diagnostics Display of Fault Codes in Gauge Cluster	0/0	0
MIRRORS (2) Aero Pedestal, Power Adjust, Heated, Turn Signals, Bright Heads, Black Arms, 6.5" x 14" Flat Glass, Includes 6.5" x 6" Convex Mirrors, for 102" Load Width	0/0	0

Notes

: Mirror Dimensions are Rounded to the Nearest 0.5"

MONITOR, TIRE PRESSURE Omit	-9/-2	-11
SEAT BELT All Red; 4 to 6	0/0	0
SEAT, DRIVER {H.O. Bostrom Sierra Air 100} NFPA Compliant, Air Suspension, High Back, Vinyl with Covered Back and International Logo on Headrest, for Fire Truck	10/3	13
SEAT, PASSENGER {H.O. Bostrom Sierra Air 100} NFPA Compliant, Air Suspension, High Back, Vinyl with Covered Back, International Logo on Headrest, for Fire Truck	79/28	107
SEAT, REAR {H.O. Bostrom Tanker 400CT} for SCBA; Two Individual Seats on One Riser, Non Suspension, High Back, Vinyl, with Covered Back and International Logo on Headrest	173/62	235
SEATBELT WARNING PREWIRE Includes Seat Belt Switches and Seat Sensors for all Belted Positions in the Cab and a Harness Routed to the Center of the Dash for the Aftermarket Installation of the Data Recorder and Seatbelt Indicator Systems, for 4 to 6 Seat Belts	0/0	0

<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
WINDOW, MANUAL (4) and Manual Door Locks, Front and Rear Doors, Left and Right	0/0	0
FRAMES		
FRAME RAILS Heat Treated Alloy Steel (120,000 PSI Yield); 10.866" x 3.622" x 0.437" (276.0mm x 92.0mm x 11.1mm); 456.0" (11582mm) Maximum OAL	283/355	638
BUMPER, FRONT Swept Back, Steel, Painted 0001 Canyon Black, Heavy Duty	0/0	0
FRAME DIMPLE Dimple on Left and Right Top Flange of Frame Rail to Reference Rear Axle Centerline	0/0	0
FRAME EXTENSION, FRONT Integral; 20" In Front of Grille	134/-29	105
TOW HOOK, FRONT (2) Frame Mounted	8/0	8
WHEELBASE RANGE 207" (525cm) Through and Including 254" (645cm)	335/-335	0
BRAKES		
BRAKE SYSTEM, AIR Dual System for Straight Truck Applications	0/0	0
<u>Includes</u>		
: BRAKE LINES Color and Size Coded Nylon		
: DRAIN VALVE Twist-Type		
: GAUGE, AIR PRESSURE (2) Air 1 and Air 2 Gauges; Located in Instrument Cluster		
: PARKING BRAKE CONTROL Yellow Knob, Located on Instrument Panel		
: PARKING BRAKE VALVE For Truck		
: QUICK RELEASE VALVE On Rear Axle for Spring Brake Release: 1 for 4x2, 2 for 6x4		
: SPRING BRAKE MODULATOR VALVE R-7 for 4x2, SR-7 with relay valve for 6x4/8x6		
AIR BRAKE ABS {Bendix AntiLock Brake System} 4-Channel (4 Sensor/4 Modulator) Full Vehicle Wheel Control System	0/0	0
BRAKE, PARKING Manual Push-Pull Pneumatic Parking Brake	1/0	1
BRAKES, FRONT {Meritor 16.5X5 Q-PLUS CAST} Air S-Cam Type, Cast Spider, Fabricated Shoe, Double Anchor Pin, Size 16.5" X 5", 14,700-lb Capacity	-23/0	-23
BRAKE CHAMBERS, FRONT AXLE {MGM} 20 SqIn	-1/0	-1
SLACK ADJUSTERS, FRONT {Haldex} Automatic	14/0	14
DUST SHIELDS, FRONT BRAKE for Air Cam Brakes	10/0	10
BRAKES, REAR {Meritor 16.5X7 Q-PLUS HD} Air S-Cam Type, Cast Spider, Heavy Duty Fabricated Shoe, Double Anchor Pin, Size 16.5" X 7", 26,000-lb Capacity per Axle	0/85	85
BRAKE CHAMBERS, REAR AXLE {Bendix EverSure} 30/30 SqIn Spring Brake	0/7	7
SLACK ADJUSTERS, REAR {Haldex} Automatic	0/16	16
DUST SHIELDS, REAR BRAKE for Air Cam Brakes	0/10	10
BRAKE CHAMBERS, POSITION Rotated Forward and Up For Maximum Ground Clearance with 4x4	0/0	0
AIR COMPRESSOR {Cummins} 18.7 CFM	0/0	0
AIR DRYER {Bendix AD-IP} with Heater	14/13	27
AIR DRYER LOCATION Mounted Inside Left Rail, Behind Transfer Case Mounting	5/5	10
AIR TANK LOCATION (2) Mounted Left Side BOC Under Battery Box	-7/17	10
DRAIN VALVE {Bendix DV-2} Automatic, with Heater, for Air Tank	2/0	2

<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
STEERING		
STEERING GEAR {Sheppard M110} Power	43/-2	41
STEERING COLUMN Tilting	13/2	15
STEERING WHEEL 4-Spoke; 18" Dia., Black	0/0	0
DRIVELINES		
DRIVELINE SYSTEM {Dana Spicer} SPL170 Main Driveline, 1710 Driveline to Transfer Case, SPL140 Driveline to Front Axle, for 4x4	6/32	38
EXHAUST SYSTEMS		
EXHAUST SYSTEM Horizontal Aftertreatment System, Frame Mounted Right Side Under Cab, for Single Short Horizontal Tail Pipe, Frame Mounted Right Side Back of Cab, for All-Wheel Drive	57/-1	56
AFTERTREATMENT COVER Steel, Black	11/2	13
ENGINE COMPRESSION BRAKE {Jacobs} for Cummins ISL/L9 Engines; with Selector Switch and On/Off Switch	42/6	48
SWITCH, FOR EXHAUST 3 Position, Momentary, Lighted Momentary, ON/CANCEL, Center Stable, INHIBIT REGEN, Mounted in IP Inhibits Diesel Particulate Filter Regeneration When Switch is Moved to ON While Engine is Running, Resets When Ignition is Turned OFF	2/0	2
ELECTRICAL SYSTEMS		
ELECTRICAL SYSTEM 12-Volt, Standard Equipment	0/0	0
<u>Includes</u>		
: DATA LINK CONNECTOR For Vehicle Programming and Diagnostics In Cab		
: HAZARD SWITCH Push On/Push Off, Located on Instrument Panel to Right of Steering Wheel		
: HEADLIGHT DIMMER SWITCH Integral with Turn Signal Lever		
: PARKING LIGHT Integral with Front Turn Signal and Rear Tail Light		
: STARTER SWITCH Electric, Key Operated		
: STOP, TURN, TAIL & B/U LIGHTS Dual, Rear, Combination with Reflector		
: TURN SIGNAL SWITCH Self-Cancelling for Trucks, Manual Cancelling for Tractors, with Lane Change Feature		
: WINDSHIELD WIPER SWITCH 2-Speed with Wash and Intermittent Feature (5 Pre-Set Delays), Integral with Turn Signal Lever		
: WINDSHIELD WIPERS Single Motor, Electric, Cowl Mounted		
: WIRING, CHASSIS Color Coded and Continuously Numbered		
ALTERNATOR {Leece-Neville BLP4006HN} Brushless, 12 Volt, 325 Amp Capacity, Pad Mount, with Remote Sense	17/0	17
ANTENNA for Increased Roof Clearance Applications	1/0	1
BATTERY BOX Steel, with Plastic Cover, 30" Wide, 2-4 Battery Capacity, Mounted Left Side Back of Fuel Tank	-18/18	0
BATTERY DISCONNECT SWITCH for Cab Power Disconnect Switch, Disconnects Power to Power Distribution Center (PDC) and Body Builder Through Solenoid, Does Not Disconnect Charging Circuits, Locks with Padlock, Cab Mounted	11/2	13
BATTERY SYSTEM {Fleetrite} Maintenance-Free, (3) 12-Volt 1980CCA Total, Top Threaded Stud	30/23	53
BODY BUILDER WIRING To Rear of Frame, with Stop, Tail, Turn, and Marker Lights Circuits, Ignition Controlled Auxiliary Feed and Ground, Less Trailer Socket	2/0	2

<u>Description</u>	<u>F/R Wt</u> (lbs)	<u>Tot Wt</u> (lbs)
CIRCUIT BREAKERS Manual-Reset (Main Panel) SAE Type III with Trip Indicators, Replaces All Fuses	0/0	0
CIGAR LIGHTER Includes Ash Cup	1/0	1
CLEARANCE/MARKER LIGHTS (5) {Truck Lite} Amber LED Lights, Flush Mounted on Cab or Sunshade	0/0	0
COURTESY LIGHT (4) Mounted In Front & Rear Map Pocket Left and Right Side	2/0	2
DATA RECORDER Includes Display Mounted in Overhead Console	2/0	2
HEADLIGHTS Halogen, with Daytime Running Lights	0/0	0
HORN, AIR Single Trumpet, Black, with Lanyard Pull Cord	3/0	3
HORN, ELECTRIC (2) Disc Style	1/0	1
IGNITION SWITCH Keyless	2/0	2
INDICATOR, BATTERY WARNING Green BATTERY ON Indicator, Mounted on Left Side of Instrument Panel, To be Used with Factory Installed or Customer Mounted Battery Disconnect Switch	1/0	1
INDICATOR, LOW COOLANT LEVEL with Audible Alarm	0/0	0
POWER SOURCE Cigar Type Receptacle without Plug and Cord	1/0	1
POWER SOURCE, ADDITIONAL Auxiliary Power Outlet (APO) with USB-A Port and USB-C Port, Located in the Instrument Panel	0/0	0
RADIO AM/FM/WB/Clock/Bluetooth/USB Input/Auxiliary Input	3/0	3
SPEAKERS (2) 6.5" Dual Cone Mounted in Both Doors, (2) 5.25" Dual Cone Mounted in Both B-Pillars	6/2	8
STARTING MOTOR {Delco Remy 38MT Type 300} 12 Volt, Less Thermal Over-Crank Protection	8/1	9
SWITCH, AIR HORN, PASSENGER Fire Truck Application; Momentary Switch Located in Instrument Panel Close to Passenger, Driver Also To Activate Switch with Lanyard	0/0	0
TEST EXTERIOR LIGHTS Pre-Trip Inspection will Cycle all Exterior Lamps Except Back-up Lights	0/0	0
TURN SIGNALS, FRONT Includes LED Side Turn Lights Mounted on Fender	0/0	0
WINDSHIELD WIPER SPD CONTROL Force Wipers to Slowest Intermittent Speed When Park Brake Set and Wipers Left on for a Predetermined Time	0/0	0
WIRING MODIFICATIONS for J1939, with 8' of J1939 250K Body Bus Wiring Coiled Inside Left Rail Behind Transmission, Data High to Pin A, Data Low to Pin B, to Communicate with Pressure Governor	1/0	1

FRONT END

FRONT END Tilting, Fiberglass, with Three Piece Construction, for WorkStar/HV	0/0	0
FENDER EXTENSIONS Rubber	6/0	6
GRILLE Stationary, Chrome	0/0	0
GRILLE EMBER SCREEN Mounted to Grille and Cowl Tray to Keep Hot Embers out of Engine and HVAC Air Intake System	3/0	3
LOGOS EXTERIOR Model Badges	0/0	0
LOGOS EXTERIOR, ENGINE Badges	0/0	0

SPEEDOMETER, TOOLS, MISC

COMMUNICATIONS MODULE Telematics Device with Over the Air Programming; Includes Five Year Data Plan and International 360	1/0	1
---	-----	---

Description	F/R Wt (lbs)	Tot Wt (lbs)
KEYS - ALL ALIKE, ID I-1003 Compatible with Z-001	0/0	0
PAINT SCHEMATIC, PT-1 Two Tone, Design 209.	0/0	0
PAINT TYPE Base Coat/Clear Coat, 1-2 Tone	0/0	0
PAINT CLASS Single Custom Color	0/0	0

FUEL TANKS

FUEL TANK Top Draw, Non-Polished Aluminum, D-Style, 19" Tank Depth, 50 US Gal (189L), Mounted Left Side, Under Cab	25/4	29
DEF TANK 7 US Gal (26L) Capacity, Frame Mounted Outside Left Rail, Under Cab	0/0	0
FUEL COOLER Less Thermostat; Mounted in Front of Cooling Module	14/0	14
FUEL/WATER SEPARATOR {Racor 400 Series} with Primer Pump, Includes Water-in-Fuel Sensor, Mounted on Engine	0/0	0

WHEELS, TIRES - FRONT

WHEELS, FRONT {Accuride 43644} DISC; 22.5x8.25 Rims, Extra Polish Aluminum, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs	-68/0	-68
(2) TIRE, FRONT 12R22.5 Load Range H G622 RSD (GOODYEAR), 482 rev/mile, 75 MPH, Drive	16/0	16

WHEELS, TIRES - REAR

WHEELS, REAR {Accuride 43644} DUAL DISC; 22.5x8.25 Rims, Extra Polish Aluminum, 10-Stud, 285.75mm BC, Hub-Piloted, Flanged Nut, with Steel Hubs	0/-136	-136
(4) TIRE, REAR 12R22.5 Load Range H G622 RSD (GOODYEAR), 482 rev/mile, 75 MPH, Drive	0/32	32

BODY INTEGRATION

BDY INTG, I/O EXP HARNESS {for Diamond Logic Builder} In-Cab wire harness (DLB) program only, Includes a harness with five blunt cut wires routed on lower left of instrument panel. Two ground active inputs and two (.5Amp) relay drivers outputs are provided	0/0	0
--	-----	---

Services Section:**WARRANTY**

WARRANTY Standard for HV507, HV50B, HV607 Models, Effective with Vehicles Built July 1, 2017 or Later, CTS-2025A	0/0	0
--	-----	---

Total Component Weight:	9719/5208	14927
	(lbs)	(lbs)

ADD Additional Air Tank Locally	0/0	0
---------------------------------	-----	---

Total Goods Purchased:	0/0	0
-------------------------------	------------	----------

The weight calculations included in this proposal are an estimate of future vehicle weight. The actual weight as manufactured may be different from the estimated weight. Navistar, Inc. shall not be liable for any consequences resulting from any differences between the estimated weight of a vehicle and the actual weight.

Short Spec

Pueblo West Fire Department
 Lonnie Legan
 51 E. Hahns Peak Avenue
 Pueblo West, CO 81007
 (719)547-7337
 llegan@pwmd-co.us

Ikon Fire
 Chris Shannon
 3842 Redman Dr
 Fort Collins, CO 80524
 chriss@ikonfire.com

Exp. Date: 12/10/2022
Quote No: 10020-0018
TIMBERWOLF: G0-00-1100 Rosenbauer Timberwolf - Single Axle
BID PREP: G0-09-0020 EXT Timberwolf Bid Prep Forms
WARRANTY: G0-09-2020 EXT Timberwolf Warranties-BR
ELEC-DC: G0-50-1000 EXT Timberwolf - DC Elec System
CHS MODS: G0-10-0100 EXT Timberwolf SA Chassis Modifctns
PLUMBING: G0-20-2004 SAM System Rear Mount Pumper Pump & Plumbing
PUMP COMPT: G0-26-2100 EXT Timberwolf Pump Cmpt
BODY-PMPR: G0-30-3600 EXT Timberwolf 750 Gal Long Body
BODY-CMMN: G0-44-0100 EXT Timberwolf Common Body Parts
ELEC-AC: G0-60-1000 EXT Timberwlf - AC Electrical System
EQUIP-SYST: G0-70-1000 EXT Timberwolf - Equipment Systems
PAINT: G0-80-1000 EXT SA Timberwolf - Pnt/Ltr/Str
EQUIP-LSE: G0-90-0000 EXT Pmpr/Tnkr - Loose Equipment

02/28/2025

Page 1

PART NO	DESCRIPTION	QTY
ROSENBAUER APPARATUS SOLUTIONS - RAS - 31 JANUARY 2023		
00-00-1300	Fire Department Name	1
00-00-1499	Overall Height Restriction, NONE	1
00-00-1509	Overall Length Restriction, NONE	1
00-00-1519	Overall Width Restriction, NONE	1
00-00-1529	Wheelbase Restriction, NONE	1
NFPA Equipment Allowances		
00-00-1610	NFPA Pumper Equipment Allowance 2500#	1
00-00-3100	Rosenbauer Dealer Order Form (Factory Required)	1
00-00-3220	Contract Change Notice	1
01-06-0650	Performance Testing, Tilt Angle, BR	1
02-10-3000	Delivery (751 to 1000 miles)	1
01-16-0150	-- Warranty, Apparatus, Body Warranty, 1 Year	1
01-19-0460	-- Warranty, Body, Alum, Life-Time, Transferable	1
01-19-2450	-- Warranty, Subframe, Lifetime Alum, Transferable	1
01-20-0360	-- Warranty, Paint, PPG, 10 Years, EXT	1
01-21-0350	-- Warranty, Lettering and Striping, 3 Years	1
01-17-0870	-- Pump Warranty, Rosenbauer, 5 Year	1
02-14-6250	Plumbing Warranty, Stainless Steel SST, 10 Years	1
01-33-3100	-- Manuals, Body Complete, 1 Set Printed	1
01-33-5400	-- Manuals, Electrical , As Built Body, Digital Copy	1
02-90-1500	Chassis, International 4 Dr	1
08-02-0176	Accessory Power Distribution Panel - 12 Position 40A Battery Direct W/ Ground	1
50-04-1200	Elecal, Base, One LCS	1
27-10-7014	-- Fifteen (15) Button LCS Keypad	1

PART NO	DESCRIPTION	QTY
27-10-7016	-- LCS Display	1
55-11-1301	-- Dr Open/Hazard Wrn Lt, Flashing LED, Red, Clear Lens, Whelen TIR3	1
50-12-1560	Electrical Console, In Cab, Rosenbauer LCS 2.0, Tmbrwlf/Arwlf, International	1
50-15-1100	Batteries, With Supl'd Chs	1
50-15-3100	Battery Swtch, Mstr Disconnect , Chs Sppld	1
50-15-3410	Ignition Swtch, Keyless, w/Chassis	1
50-15-7800	Battery Charger/Compressor, KUSS, Pump Plus 1200 52-05-1100	1
50-16-1100	-- Display, Bar Graph, Single Battery Bank 091-199-001	1
50-20-1124	Shore Power Inlet, Below Left Front Cab Door, Commercial	1
50-20-1500	Shore Power Inlet, KUSS Super Auto-Eject 20A	1
50-41-7120	Air Horns Two (2) 21" Round Hadley E-Tone	1
50-41-8180	Air Horn Location Hood Mounted, 1 Ea Side	1
50-43-1000	Air Horn Cntrls	1
50-43-2000	-- Air Horn Cntrl, Driver, Horn Ring, Air/Elec	1
51-00-2112	12V Dual USB Power Outlet, 5V 2.1A Output, Center Console	4
51-00-4000	-- Switched Power, Thru Master	4
51-05-6200	Lt, Engine Cmpt, 12 Volt LED, w/Switch	1
51-05-9000	-- Switch on Light Head	1
51-20-3110	Fldlt, Mntg Lctn, Front Edge Of Cab Roof, Tmbrwlf/Airwlf	1
51-16-5022	-- Fldlt, Fire Tech, FT-B-46-ML3-B, 18,000 Lmns, 46" Light Bar Mnt, Black	1
54-15-6002	-- Scene Lt Swtch , Front Scene Lts, One LCS	1
52-01-1210	Back Up Alarm, EXT	1
52-02-1400	Back Up Camera, Federal Signal, Color CAMSET70-NTSC-4B	1
52-08-1175	-- HandLt, Vulcan, w/ 12V Chrgr	2
52-08-1304	-- HandLt, Survivor LED, Black, w/ 12V Chrgr (#90528)	4
52-08-2300	-- HandLt Install Lctn, Cab, Define	1
52-10-3201	Intercom System, FireCom 5200D Wireless (Dual Radio)	1
52-10-3290	-- Hanger Hook - Headset	4
52-10-3310	-- Headset, Wireless, Intercom w/Transmit, Firecom, UHW505	2
52-10-3320	-- Headset, Wireless, Intercom, Intercom Only, Firecom, UHW503	2
52-10-3350	-- Base Station, Wireless, Five Person, WB505R	1
52-15-1610	Radio Spkr, Fire, Motorola, Supply/Install, Ea	2
52-15-1700	Radio, Fire, Install Cstmer Supl'd	1
51-00-1700	-- 12V Power/Ground, 30A, Radio Lctn	1
51-00-4000	-- Switched Power, Thru Master	1
52-25-1099	Customer supplied TIC	1
52-25-1100	Knox Box, KeySecure Series, Install Cstmer Supl'd	1
53-01-1201	Marker Lts, LED, DOT Requirements, Tmbrwlf/Airwlf	1
53-02-1250	License Plate Brkt, Cast Prdts, LP0005-1-C w/ LED Lt	1
53-03-0060	Whelen Rr DOT LED Ltng Pkg (4x6) 600's	1
53-03-2600	-- Tail/Brake Lts, Whelen, 600's 4"x6" (Pair) 604BTT	1
53-04-2600	-- Turn Signals, Whelen, 600's LED w/ Arrow, 4"x6" (Pair) 604T	1
53-06-3500	-- Backup Lts, Whelen, 600's LED, 4"x6" (Pair) 604BU	1
53-07-1200	-- Tail Lt Bezel, 4 Lts (Pair)	1
53-05-1800	Turn Signals, Mid Bdy, LED Marker Lt (Pair)	1
54-02-1520	-- Ground Lts, Cab, 4-Dr, LED, Whelen 3SC0CDCR Four	1
54-03-1420	-- Ground Lts, Mid Body, LED, Whelen 3SC0CDCR, Pair	1
54-03-1620	-- Ground Lts, Rr Step, LED, Whelen 3SC0CDCR, Pair	1
54-03-1820	-- Ground Lts, Bhnd Rr Wheels, LED, Whelen 3SC0CDCR, Pair	1
54-04-1999	-- Lt Swtch , Ground Lts w/ Park Brake	1
54-04-3997	Lt Swtch , Ground Lts w/ Swtch on Cab Dash	1
54-10-1300	Step Lt, Fxd /Fldg Step, LED, Ea	3
54-11-2100	Lt Swtch , Step/Wlkwy Lts Wired Park Brake Swtch	1
54-15-4804	Scene Lt, FireTech, Guardian, FT-GSM, Surface Mnt	6

PART NO	DESCRIPTION	QTY
54-15-4892	-- Bezel, FireTech, Black	6
54-15-5500	-- Scene Lt Lctn, Left Side Of Bdy	2
54-15-5600	-- Scene Lt Lctn, Right Side Of Bdy	2
54-15-5700	-- Scene Lt Lctn, Rr Of Bdy	2
54-15-6400	-- Scene Lt Swtch , Left Scene Lts, One LCS	1
54-15-6500	-- Scene Lt Swtch , Right Scene Lts, One LCS	1
54-15-6600	-- Scene Lt Swtch , Rr Scene Lts, One LCS	1
54-15-6700	-- Scene Lt Swtch , Rr Scene Lts, Auto w/ Reverse	1
56-01-1600	Siren, Elect, Whelen 295SLSA1	1
56-02-1200	-- Spkr, Cast Products, 100 Watt SA4301	1
56-03-1800	-- Spkr Lctn, To Be Determined by Body Mfg	1
56-06-0500	Siren, F-S, Q2B-NN Mech, Bumper, Partially Rcsd, Left Side Q2B-012NNSD Chrome	1
56-07-1800	-- Siren Cntrl, F-S, Q2B, Rocker, Dual Action, Red, Console	1
57-02-1230	-- Light Bar, Whelen, Ultra Freedom IV, #F4N2QLED, LED, 55"	1
57-10-0600	-- Lightbar Cntrl, with Master Warning Switch	1
58-71-1720	-- Wrn Lts, Whelen, Upper Rr (2) #900 S-LED	1
57-20-7022	-- Wrn Lt, Drvr, Whelen, 900 Split Blue/Red LED, Clear Lens, Ea	1
57-20-7023	-- Wrn Lt, Offcr, Whelen, 900 Split Blue/Red LED, Clear Lens, Ea	1
58-01-2280	-- Flange, Chrome, Wrn Lt, Whln, 900, Ea	2
58-61-1720	-- Wrn Lts, Whelen, Upper Side Rr (2) #900 S-LED	1
57-20-7022	-- Wrn Lt, Drvr, Whelen, 900 Split Blue/Red LED, Clear Lens, Ea	1
57-20-7023	-- Wrn Lt, Offcr, Whelen, 900 Split Blue/Red LED, Clear Lens, Ea	1
58-01-2280	-- Flange, Chrome, Wrn Lt, Whln, 900, Ea	2
58-03-1520	-- Wrn Lts, Whelen, Low Frnt, (2) #600 S-LED	1
57-20-4022	-- Wrn Lt, Drvr, Whelen, 600 Split Blue/Red LED, Clear Lens, Ea	1
57-20-4023	-- Wrn Lt, Offcr, Whelen, 600 Split Blue/Red LED, Clear Lens, Ea	1
58-09-1520	-- Wrn Lts, Whelen, Intrsct (2) #600 S-LED	1
57-20-4024	-- Wrn Lt, Drvr, Whelen, 600 Split Clear/Red LED, Clear Lens, Ea	1
57-20-4025	-- Wrn Lt, Offcr, Whelen, 600 Split Clear/Red LED, Clear Lens, Ea	1
58-01-2240	-- Flange, Chrome, Wrn Lt, Whln, 600, Ea	2
58-36-1520	-- Wrn Lts, Whelen, Low Rr Side (2) #600 S-LED	1
57-20-4022	-- Wrn Lt, Drvr, Whelen, 600 Split Blue/Red LED, Clear Lens, Ea	1
57-20-4023	-- Wrn Lt, Offcr, Whelen, 600 Split Blue/Red LED, Clear Lens, Ea	1
58-01-2240	-- Flange, Chrome, Wrn Lt, Whln, 600, Ea	1
58-81-1520	-- Wrn Lts, Whelen, Low Rr (2) #600 S-LED	1
57-20-4022	-- Wrn Lt, Drvr, Whelen, 600 Split Blue/Red LED, Clear Lens, Ea	1
57-20-4023	-- Wrn Lt, Offcr, Whelen, 600 Split Blue/Red LED, Clear Lens, Ea	1
58-91-1220	Traffic Arrow Lt, Whelen, 36" TIR6 Super-LED, TAM65	1
58-95-1300	Traffic Arrow Lt Mntg, Surface Mt, Rr Bdy	1
== EXT Timberwolf SA Chassis Modifctns - 131.023 01/31/23 ==		
10-01-1100	Vehicle Dimensions, Sngl Axle	1
10-02-1100	Label, Data, Fluid Levels	1
10-02-1200	Label, Data, Height x Length, Weight	1
10-02-1300	Label, Data, "No Ride" Rr Step	1
10-02-1400	Label, Data, Tire Pressure	1
10-02-2100	Label, Indicating Number of Seats	1
10-02-2500	Label, "Caution: Do Not Wear Helmet While Seated"	1

PART NO	DESCRIPTION	QTY
10-03-1230	Chassis Preparation, Comm, 4 Door, Tmbrwlf/Airwlf	1
10-03-6500	Tow Plates (2), Rr Frame Rail, Under Rr Bdy, Tmbrwlf/Airwlf	1
80-43-2400	-- Painting, Tow Plates, Blk	1
10-04-2154	Bumper Ext, 20", By Bdy Bldr	1
10-04-2344	-- Bumper Gravelshield, 20", By Bdy Bldr	1
10-04-2600	-- Bumper Cmpt, Driver, Battery Compt, Tmbrwlf/Airwlf	1
10-04-2930	-- Bumper Cmpt, Passenger, Battery Compt, Tmbrwlf/Airwlf	1
10-18-4070	-- Batteries, Relocate Chassis Supplied, Bumper Extension	1
10-18-1200	-- Battery Jump Start Lugs, Studs and Caps, Near Driver's Door	1
10-04-2720	Bumper Cmpt, Center, Hosewell Compt	1
10-04-3150	-- Bumper Cmpt Door, Alum T/P, Flat Style	1
08-00-0719	-- Compartment LED Strip Light, (1) Each Compartment (approx 30")	1
08-00-071A	-- Compartment Light, Mounting Door Jamb	1
55-06-1100	-- Cmpt Lt, Dr Swtch, Auto, Ea	1
10-04-3570	Bumper, Flat Style, Plshd SST Cladding, Tmbrwlf	1
10-05-9102	Tow Hooks, Supplied & Shipped Loose w/ Chassis, Install (Pair)	1
10-06-1130	Whl Trim, SST Lug Cvs Frnt/Rr, Hub Cvs-Rr Only, Sngl Axle, 4x4, Commercial	1
10-06-1700	Indicator, Tire Pressure, PressuerPro TPMS, Sngl Axle	1
10-07-0100	Exhaust, Horizontal Supplied With Chassis	1
10-07-3100	Exhaust Elbow, Supl'd w/ Chassis	1
10-08-2100	Mud Flaps, Rr Whls, Blk, w/ Bdy	1
10-10-0800	Cab Step Overlay, 4 Dr Driver Side w/Compt	1
10-10-0900	Cab Step Overlay, 4 Dr RH Side w/Compt	1
10-12-6610	SCBA Brkt, Cab Seat, IMMI Smart Dock	3
10-13-2600	Cabinet, Center Fwd Facing, Full Ht, Cargo Net	1
10-13-3540	-- Exterior Finish, Cabinet, To Match Cab Interior	1
10-13-3550	-- Interior Finish, Cabinet, Natural	1
10-13-3600	-- Shelf, Adjust, Crew Cab Cabinet	1
10-13-4400	Binder Storage Module, Cab, Custom Chassis, Rear Engine Tunnel, Two (2) 2"	1
10-13-3520	-- Exterior Finish, Cabinet, DA Sanded	1
10-13-3550	-- Interior Finish, Cabinet, Natural	1
== SAM System Rear Mount Pumper Pump & Plumbing - 131.023		
01/31/23 ==		

PART NO	DESCRIPTION	QTY
20-16-0010	SAM Automated Flow System	1
20-16-1060	Pump, Hale, RSD, 1 Stage, RM PTO	1
20-16-1064	-- Pump Flow Rtng, Hale, RSD, 1500 GPM	1
20-14-2200	-- Pump Seal, Mech, Hale	1
20-14-3050	-- Pump Manufacturer's Pneumatic Pump Shift	1
20-16-1350	-- Intk, Gtd, 6" NST, Hale MIV Elec, Rear Center w-3/8" Drain/Bleeder, SAM	1
21-01-2300	-- Drain/Bleeder, Class 1, Mnl 1/4 Turn	1
22-40-5900	-- Adptr, LW Alum, 6" F x 5" Storz	1
22-41-1110	-- Plug, 2-1/2", LW Alum, Rocker Lug, w/Chain	1
24-01-4200	-- Adptr, LW Alum, 5" Storz x 2-1/2" F	1
20-16-1410	-- Anode System (3) - SAM	1
20-16-1420	-- Priming System - SAM	1
20-16-3010	-- Tank-To-Pump, Water Tank, 3" Vlv/4" Piping, Midship, Pmpr/Tnkr SAM	1
20-16-2004	-- Vlv Mfger, AKR, 8000, (3"), Electric SAM	1
22-50-0100	-- Single Tank to Pump Control - Pump Operator's Panel	1
20-16-3110	-- Tank Fill/Cooling Line, Water Tank, 2" SAM	1
20-16-2000	-- Vlv Mfger, AKR, 8000, (2") Electric SAM	1
STAINLESS STEEL PUMP PLUMBING *		
21-00-2000	-- Screens/Anodes, Pump	1
21-00-3300	-- Piping, SST - 1250 GPM & Up	1
21-01-0200	-- Pump Drain, Master, Manifold, Push Pull Type	1
21-01-5500	-- Intk Manifold, SST	1
21-01-6500	-- Dschg Manifold, SST	1
21-01-7300	-- Painting, Pump & Piping, Unpainted	1
21-01-8300	-- Threads, Special, 1-1/2"	2
21-01-8500	-- Threads, Special, 2-1/2"	3
21-01-8100	-- Threads, National Hose (NST)	1
20-31-3200	Dump-Relief Vlv, Suction Side, ELK #40, NST	1
20-31-4100	Pump Cooler, Bypass-To-Tank, 3/8"	1
20-31-5100	Heat Exchanger, Engine, Hook-Up Only	1
20-31-1000	-- Fire Pump Testing - Pumpers/Tankers	1
20-31-1100	-- Pump Test, Pumper, UL	1
20-31-1500	-- Pump Test, Label	1
20-13-3000	-- Pump, Hale, AP, 1 Stage, 350 GPM, PTO	1
20-14-2200	-- Pump Seal, Mech, Hale	1
20-14-3300	-- Pump Shift, Hale, PTO, "Pump and Roll"	1
27-03-1820	-- Gauge, Dschg, Digital, In Cab, Pump and Roll, LCS	1
20-29-1200	-- Primer, Trident Air Primer, Automatic	1
STAINLESS STEEL PUMP PLUMBING *		
21-00-2000	-- Screens/Anodes, Pump	1
21-01-0200	-- Pump Drain, Master, Manifold, Push Pull Type	1
27-37-3050	-- Air Blow Out, Fire Pump, Chassis Air, Mnl 1/4 Turn Vlv	1
21-01-5500	-- Intk Manifold, SST	1
21-01-6500	-- Dschg Manifold, SST	1
21-01-7300	-- Painting, Pump & Piping, Unpainted	1
21-01-8100	-- Threads, National Hose (NST)	1

PART NO	DESCRIPTION	QTY
22-51-5100	-- Tank-To-Pump, Water Tank, 3" Vlv/3" Piping, PTO/Crossmnt	1
22-50-0110	-- Single Tank to Pump Control - Chassis Cab	1
24-62-1340	-- Vlv Mfger, AKR, 8000, (3"), Air-Operated, Cls 1	1
22-51-8812	-- Tank-To-Pump, Water Tank, 4" Butterfly Valve, N/NH1250, LCS, EXT	1
23-02-1211	-- Tank Fill/Cooling Line, Water Tank, 1-1/2", LCS, Timberwolf/Airwolf	1
20-16-5012	Dschg, 2-1/2" Front Bumper, Swivel, NST Brass Swivel	1
20-16-2102	-- Vlv Mfger, AKR, 8000, (2-1/2"), Electric SAM	1
21-01-2200	-- Drain/Bleeder, Class 1, Automatic	1
23-05-9200	-- Hose Connection, Abv Frnt Bmpr, Swivel	1
24-01-2410	-- Adptr, Reducing, 2-1/2" NST F x 1-1/2" NST M, LW Alum	1
23-14-1614	Dschg, 1", Left/Right Grnd Swps, Dual Vlvs - Tmbrwl	1
23-14-1660	-- Dschg, 1", Ground Sweeps, Plumbed High Pressure	1
20-16-5230	-- Speedlay Dschg, (2) 1-1/2", Front of Bdy, NST	1
20-16-2100	-- Vlv Mfger, AKR, 8000, (2"), Electric SAM	2
21-01-2202	-- Drain/Bleeder, Class 1, Automatic - Spec Only	2
20-16-5234	-- Speedlay Dschg, (1) 2-1/2", Front of Bdy, NST	1
20-16-2102	-- Vlv Mfger, AKR, 8000, (2-1/2"), Electric SAM	1
21-01-2202	-- Drain/Bleeder, Class 1, Automatic - Spec Only	1
23-08-8200	-- Speedlay, 2-1/2", Removable Hose Tray, Alum w/Retaining Device	1
23-08-8100	-- Speedlay, 1-3/4", Removable Hose Tray, Alum w/Retaining Device	2
20-16-5462	-- Dschg, 3", Rr Center Pump Panel, Left Center, NST	1
20-16-2104	-- Vlv Mfger, AKR, 8000, (3"), Electric SAM	1
21-01-2300	-- Drain/Bleeder, Class 1, Mnl 1/4 Turn	1
24-01-4400	-- Adptr, LW Alum, 5" Storz x 3" F	1
24-02-1400	-- Elbow, 3" F x 3" M, Chrome	1
24-03-2200	-- Cap, LW Alum, 5" Storz, w/Cable	1
20-16-5470	-- Dschg, 2-1/2", Rr Center Pump Panel, Right, Side, NST	1
20-16-2102	-- Vlv Mfger, AKR, 8000, (2-1/2"), Electric SAM	1
21-01-2300	-- Drain/Bleeder, Class 1, Mnl 1/4 Turn	1
24-01-2410	-- Adptr, Reducing, 2-1/2" NST F x 1-1/2" NST M, LW Alum	1
24-02-1200	-- Elbow, 2-1/2" F x 2-1/2" NST M, Chrome	1
24-03-1210	-- Cap, 1-1/2", NST LW Alum, Rocker Lug, w/Chain	1
24-11-5200	Monitor Dschg, 3", Top of Bdy, Rr Mt Pump, NPT	1
20-16-2004	-- Vlv Mfger, AKR, 8000, (3"), Electric SAM	1
21-01-2500	-- Drain/Bleeder, IC Lift-Up, Mnl 1/4 Turn	1
24-14-1400	-- Mntr, TFT, CrossFire, XFC-62, Pkg (Top, Base, Nozzle, Tips, Xtnd-Gun)	1
24-14-1700	-- Nzzle, TFT M-R1250S-NJ	1
24-14-1800	-- Base Inlets, TFT XFH-2NJ Dual 2-1/2" NH	1
24-14-1900	-- Stream Shaper, TFT XF-SS5	1
24-14-2000	-- Quad Stack Tips, TFT MST-4NJ	1
24-14-2020	-- Storage Bracket TFT #XF-B	1

PART NO	DESCRIPTION	QTY
24-14-3000	-- Extenda Gun, TFT XG18VL-XL	1
24-30-3310	-- Hose Reel, HAN, LH Under Cab Cmpt, Elec, Stl Pntd - Tmbrwlf	1
24-31-2100	-- Hose Reel, Rwdn Cntrl, Weatherproof Push Button	1
24-32-1210	-- Dschg, Hose Reel, 1", Class 1 Valve	1
24-32-1700	-- Dschg, Hose Reel, Plmbd to Normal Pressure	1
24-33-1200	-- Hose, Water, 800#, 3/4-in x 100-ft	1
24-33-7200	-- Nzl, Rosenbauer, Servo-Nepiro, High Pres, 1" NST	1
24-33-8000	-- Nzl, Mtg, Hose Reel	1
24-33-9600	-- Roller, Hose Reel, Captive, Four Sided	1
24-30-3410	-- Hose Reel, HAN, RH Under Cab Cmpt, Elec, Stl Pntd - Tmbrwlf	1
24-31-2100	-- Hose Reel, Rwdn Cntrl, Weatherproof Push Button	1
24-32-1210	-- Dschg, Hose Reel, 1", Class 1 Valve	1
24-32-1700	-- Dschg, Hose Reel, Plmbd to Normal Pressure	1
24-33-1200	-- Hose, Water, 800#, 3/4-in x 100-ft	1
24-33-7200	-- Nzl, Rosenbauer, Servo-Nepiro, High Pres, 1" NST	1
24-33-8000	-- Nzl, Mtg, Hose Reel	1
24-33-9600	-- Roller, Hose Reel, Captive, Four Sided	1
80-43-1600	-- Painting, Hose Reel, Silver Grey	2
25-02-2100	Foam System, Around-the-Pump, FRC MFA200 Manual, Class A	1
25-20-1200	-- Foam Plmbg, Sngl Class A Tank, 1" Mnl Vlv	1
25-21-1300	-- Foam Tank, Intgrl Poly, 20 Gal, Class A	1
25-22-9100	-- Foam Tank, No Manufacturer Preference	1
25-23-1000	-- Foam Tank Drain, 1" Gate Vlv, Under Tank	1
27-36-2060	-- Foam Tank Gauge, Class 1, Intelli-Tank, LED ITLF-40 Pump Panel	1
27-36-2300	-- Foam Tank Gauge, Class 1, Intelli-Tank, Mini, In-Cab	1
26-40-1600	Pump Enclsr, Specs, Tmbrwlf/Airwlf	1
26-40-2500	Pump Panel Lctn, TimberWolf, Rr Center	1
26-40-4100	-- Pump Cntrl Panel Enc Door, Rr Mt, Rr Center, Roll Up	1
26-56-1462	-- Pump Panel Lts (2), Rr Mt, (2) Grote #01-61F8-70 Low Profile, LED, Tmbrwlf	1
26-40-3110	Pump Cntrl Panel, Rr Mt SST, Tmbrwlf	1
26-40-5500	Pump Access Panels, Rr Mt, Side Cmpts L1, L3, R3	1
26-50-1200	Heater, Pump Enc, 30,000BTU, w/Swtch on Pmp Oprtr's Pnl	1
26-50-1300	-- Silicone Hose, Heater, Pump Enc (IPOS)	1
26-50-1400	-- Thermostat, Heater, Pump Enc, w/Mnl Ovrrd on Pmp Pnl	1
26-55-1100	Labels, Test Data and Safety Placards	1
26-55-2410	Labels, IC Color Coded, EXT	1
27-35-2060	Water Tank Gauge, Class 1, Intelli-Tank LED ITL-40-R, Pump Panel	1
27-35-2200	-- Water Tank Gauge, Class 1, Intelli-Tank, Mini, In-Cab	1
27-37-1100	Air Horn, Push Button, Pump Panel	1
27-37-3010	Air Blow Out, Tmbrwlf/Airwlf	1
25-28-1362	Water Tank, 750 Gal, Poly, T-Tank, Tmbrwlf/Airwlf	1
25-42-1100	-- Water Tank, Base Specs, Poly	1
25-42-1200	-- Water Tank, Manufacturer, UPF, Poly	1
25-44-1700	-- Water Tank, Fill Tower, 10" x 10", EXT	1
25-50-1200	-- Water Tank Drain, 1-1/2", 1/4 Turn Vlv	1
29-00-2400	Hosebed, Pmpr, <168" L, HD, 71" Wide - EXT	1
29-10-1050	Hosebed, Grating, Extrd Alum, <168" Long - EXT	1
29-10-5020	Hosebed Storage Cpty, EXT	1
29-10-5090	-- Hosebed, Strge Cpty, 30 Cubic Feet, Minimum	1
29-10-5600	-- Hosebed, Strge Cpty 2.5" DJ Hose (50-ft Lngth)	16
29-10-6000	-- Hosebed, Strge Cpty 5" LDH SJ Rubber (100-ft)	8
29-10-8150	Hosebed, Divider, 1/4" Alum, EXT	1

PART NO	DESCRIPTION	QTY
29-10-8300	-- Hosebed, Divider, Handhole Cutouts	1
29-10-8550	Hosebed, Partition, Front of Hosebed, Greater than 48" - EXT	1
29-20-3550	Hosebed Cvr, Alum T/P, <168" L, 49-74" Wide - EXT	1
29-10-8162	-- Hosebed, Divider, Stationary, EXT	1
29-10-8300	-- Hosebed, Divider, Handhole Cutouts	1
29-20-6650	-- Mnl Operation, Hosebed Cvr, Alum T/P	1
29-20-7325	-- Hsbd Cvr Lt, OSS Access, 36" LED Tube Lt, Ea	1
29-20-7700	-- Hosebed Cvr, Underside Strge for Backboard	1
29-20-7800	-- Rr Vinyl Flaps for Alum Cvr	1
29-20-5600	-- Vinyl Cover, Color, RED	1
30-00-0299	Raw Material Surcharge - Single Axle	1
30-01-2040	Bdy Const - Rosenbauer EXT - SA Timberwolf	1
30-01-2250	-- Electrolysis Corrosion Cntrl	1
30-02-1920	-- Side Body Header, Alum, Pntd, Sngl Axle, EXT	1
44-05-1100	-- Whl Well Panel, Alum T/P, Sngl Axle	1
44-06-4320	-- Fenderette, Polished Stainless Steel SST, EXT	1
30-10-1510	-- Sub-Frame, EXT, SA Tmbrwlf	1
31-01-7020	100" OAW, Full Dpth Ahd Rr Whls & Half Dpth Ovrwhls, Tmbrwlf	1
31-01-7324	Roll Up Drs, Outside Cmpt, Tmbrwlf, 176" Bdy	1
30-02-1600	-- Drs, Roll-Up, Outside Cmpt, Specs, EXT	1
30-02-1260	-- Dr Strap, EZ-Pull Down, Ea	7
30-02-1750	-- Drs, Safe Step, Specs, EXT (Ea)	2
30-02-1775	-- Finish, Safe Step, Tread Plate, Specs, EXT (Ea)	2
31-01-7300	-- Bdy, Rosenbauer EXT, Timberwolf, 176"	1
32-05-4079	-- Cmpt Height, 79" High Left, High Side, RU Drs	1
32-05-6660	-- Ahd Rr Whls-60" Full Ht Compt-Roll Up Outside Compt	1
44-40-1020	-- Vents, Compts, Louvers (Ea)	2
45-02-4100	-- Shelf, Adjust, Alum 3/16", EXT	2
55-01-3380	-- Cmpt Lt, Wall, OSS Access, 36" LED Tube Lt, (2) Ea Cmpt	1
55-06-1100	-- Cmpt Lt, Dr Swtch, Auto, Ea	1
32-05-7042	-- Abv Rr Whls-52" Sngl Cmpt, No Hyd Rack-RU Outside Cmpt	1
44-40-1020	-- Vents, Compts, Louvers (Ea)	2
45-18-1600	-- Tool Board, Swing Out, 250#, 1/8" Alum, EXT	1
55-01-3360	-- Cmpt Lt, Wall, OSS Access, 18" LED Tube Lt, (2) Ea Cmpt	1
55-06-1100	-- Cmpt Lt, Dr Swtch, Auto, Ea	1
32-05-8460	-- Bhd Rr Whls-48" Full Ht Compt-Roll Up Outside Compt	1
44-40-1020	-- Vents, Compts, Louvers (Ea)	2
45-02-4100	-- Shelf, Adjust, Alum 3/16", EXT	1
55-01-3380	-- Cmpt Lt, Wall, OSS Access, 36" LED Tube Lt, (2) Ea Cmpt	1
55-06-1100	-- Cmpt Lt, Dr Swtch, Auto, Ea	1
32-06-4079	-- Cmpt Height, 79" High Right, High Side, RU Drs	1
32-06-6660	-- Ahd Rr Whls-60" Full Ht Compt-Roll Up Outside Compt	1
44-40-1020	-- Vents, Compts, Louvers (Ea)	2
45-02-4100	-- Shelf, Adjust, Alum 3/16", EXT	2
45-15-1200	-- Divider, Vert, Bolt-In, 3/16" Alum	1
45-01-1050	-- Shelving Tracks, (2) Unistrut, Alum	1
45-16-1100	-- Tool Board, Roll Out, 500#, 3/16" Alum (1/4 Depth)	1
80-76-0110	-- Reflective Stripe, Red/White, Shelves/Trays/Tool Boards, Ea	1
55-01-3380	-- Cmpt Lt, Wall, OSS Access, 36" LED Tube Lt, (2) Ea Cmpt	1
55-06-1100	-- Cmpt Lt, Dr Swtch, Auto, Ea	1
32-06-7022	-- Abv Rr Whls-32" Sngl Compt w/ Hyd Rack-RU Outside Cmpt	1
44-40-1020	-- Vents, Compts, Louvers (Ea)	2
45-02-4100	-- Shelf, Adjust, Alum 3/16", EXT	1
55-01-3360	-- Cmpt Lt, Wall, OSS Access, 18" LED Tube Lt, (2) Ea Cmpt	1
55-06-1100	-- Cmpt Lt, Dr Swtch, Auto, Ea	1
32-06-8460	-- Bhd Rr Whls-48" Full Ht Compt-Roll Up Outside Compt	1

PART NO	DESCRIPTION	QTY
44-40-1020	-- Vents, Compts, Louvers (Ea)	2
45-02-4100	-- Shelf, Adjust, Alum 3/16", EXT	2
45-26-7330	-- Mobile Storage System, 3-Drawer, 18"-26""D x 39"-46"W	1
45-26-7844	-- Module Width,	1
45-26-7908	-- Drawer Ht, 3"	1
45-26-7910	-- Drawer Ht, 4"	1
45-26-7940	-- Drawer Ht, 7"	1
55-01-3380	-- Cmpt Lt, Wall, OSS Access, 36" LED Tube Lt, (2) Ea Cmpt	1
55-06-1100	-- Cmpt Lt, Dr Swtch, Auto, Ea	1
33-60-2610	Rr Bdy, 21 Degree Departure Angle, Tmbrwlf/Airwlf	1
32-08-5202	-- Rr Center Compt - Full Height/Non Trans - Timberwolf / Airwolf	1
COMPARTMENT STORAGE PROVISIONS		
44-30-1500	-- Roof Access Ladder, Rosenbauer EZ Climb, Left Rr 14" wide	1
44-35-2200	-- High Angle of Departure Cmpts, Both Sides, Tmbrwlf/Airwlf	1
44-40-1020	-- Vents, Compts, Louvers (Ea)	2
33-62-6210	Rear Pull-Out Drawer/Platform, Tmbrwlf/Airwlf	1
44-11-5160	Whl Well Cmpt, Ahd of Whls Left Side, Tmbrwlf/Airwlf	1
44-10-1600	-- Whl Well Cmpt, Sngl SCBA, Poly Tube, SST Dr, (Fire Shopp)	1
44-10-6000	-- Whl Well Compt, SCBA Compt Straps	1
44-11-5360	Whl Well Cmpt, Bhnd Whls Left Side, Tmbrwlf/Airwlf	1
44-10-1600	-- Whl Well Cmpt, Sngl SCBA, Poly Tube, SST Dr, (Fire Shopp)	1
44-10-6000	-- Whl Well Compt, SCBA Compt Straps	1
44-11-5560	Whl Well Cmpt, Ahd of Whls Right Side, Tmbrwlf/Airwlf	1
44-10-1600	-- Whl Well Cmpt, Sngl SCBA, Poly Tube, SST Dr, (Fire Shopp)	1
44-10-6000	-- Whl Well Compt, SCBA Compt Straps	1
44-11-5760	Whl Well Cmpt, Bhnd Whls Right Side, Tmbrwlf/Airwlf	1
44-10-1600	-- Whl Well Cmpt, Sngl SCBA, Poly Tube, SST Dr, (Fire Shopp)	1
44-10-6000	-- Whl Well Compt, SCBA Compt Straps	1
90-02-1554	Ladder Mtg, Hyd Rack, Center Mt Lo Pro 1.0, Passenger Side, Twlf	1
90-02-0520	-- Controls, Mtg, Equipment Rack, Rear Body Face	1
90-02-1260	-- Equipment Rack, Covering, Support Arms, Alum Trdplt	1
90-03-3300	-- Ladder, Roof, Duo-Safety, 14' Alum 775-A	1
90-06-4600	-- Ladder, Ext, Duo-Safety, 24' Alum, 2 Sect 900-A	1
90-02-5352	Fldg Attic Ladder Mntg, On Hyd Rack, Twlf/Xfire/RXT	1
90-08-2600	Ladder, Attic, Duo-Safety, 10' Alum, Fold 585-A	1
90-16-5430	Pike Pole Mtg, On Hyd Ladder Rack, Ea, EXT	2
90-16-6100	Pike Poles Provided by Rosenbauer	1
90-23-1300	-- Hook, Roof NY, w/ Grips, 6-ft, Fire Hooks Unlmted	1
90-23-1500	-- Hook, Roof NY, w/ Grips, 10-ft, Fire Hooks Unlmted	1
90-25-7330	Suction Hose Tray, On Hyd Ladder Rack, (Ea), EXT	2
90-25-9100	Suction Hose Provd'd By, Bdy Bldr, MN	1
90-25-2320	-- Suction Hose, Flex, Kochek PVC, 3"x10' - MN	2
90-25-6400	-- Suction Hose Cplgs, Special, Define Both Ends	2
90-25-3120	-- Suction Hose, Flex, Kochek PVC, 6"x10'-MN	2
90-25-6100	-- Suction Hose Cplgs, Alum, LH FM x RLM	2
33-70-1310	Handrail, Right Rr, Vert, 48", Single	1
33-70-2100	Handrails, Pmpr, Below Hosebed, Horz, 48"	1
33-70-3110	Handrails, Pmpr, Left Top of Bdy Side, Rr, 12", Single	1
44-01-1400	Bdy Trim, Frnt Bdy, Ht of Side Cmpts, Alum T/P	1
44-01-4020	Bdy Trim, Rr Bdy, Smooth Alum for Chevron Stripe, EXT	1
44-02-1120	Rub Rails, Lwr Bdy, EXT, Extrd Alum	1
77-10-8300	Rcv'r, Frnt, Winch/Rope, 9,000#	1
77-10-7710	-- Winch Power Rcptcl, Warn, 12V, Quick Disconnect, Ea	1
80-22-2102	Bdy Paint, Tmbrwlf, Sngl Color, EXT	1
80-32-1250	Compt Finish, DA Sanded, Up to 8 Cmpts, EXT	1
80-40-1250	Whl Finish, By Chassis Manufacturer	1

PART NO	DESCRIPTION	QTY
80-42-1500	Bdy Paint, Touch Up, 2 oz. Bttl, One Color	1
80-43-2995	-- Blacked Out Items- Line-X/Paint	1
80-50-1700	Lettering, 4" Mylar Gold Leaf, 50 Letters	1
80-50-3600	Lettering, 8-12" Scotchlite Reflect, 30 Letters	1
80-71-1600	Stripe, Triple Reflective, 1" x 6" x 1" Large "Z" Design	1
80-75-1100	-- Reflective Stripe Material, Black	1
80-72-1000	Stripe, Reflective, Chevron Pattern Front Bumper Red/Black	1
80-72-1100	Stripe, Reflective 3M, Chevron Pattern Entire Rear Red/Black	1
80-72-2030	Stripe, Reflective, Cab Door Interiors	1
80-79-1000	NFPA Standing / Walking Surfaces Yellow Safety Tape (NFPA 15.7.1.6)	1
90-01-5900	Wheel Chocks Pair Zico #SAC-44 Folding w/ Mounts	1
90-21-1100	SCBA Mntg Brkt, Zico, 30 Minute, Non Riding HZ-KD-UH-6-SF	1
90-35-1900	Emrgnky Road Kit - DOT Required	1
90-40-5000	LDH 5" hose holder	1