



Shop Order

Fredericton Region Provincial Centre
 Suite 2300, 300 St Mary's Street
 Fredericton, NB E3A 2S4

Upham Fire Department
 SA: Peter Kavanagh
 SNB Accounts Payable c/o Envir & Local Gov
 PO 6000
 Fredericton, NB E3B 5H1

Sales Rep: Gordon Green Metalfab Ltd.	Terms: Chassis, body and equipment Net 30 days
Drawing #: TBD Est. Delivery Date: / / Customer PO #: 1258000318 Customer #: 191 QPF #:	Penalty: \$100.00 per working day after October 25.2018

Quote No: E-Upham-NB-0413
Job/Order No: 20029
 09/06/2018

PART NO	QTY	DESCRIPTION
	1	Change Order C
		Change Order A as discussed at pre-construction meeting 03.19.2018
	1	METALFAB QUOTEWITER VERSION MAY 2013
00-10-2500	1	Metalfab Walk in Rescue/Equipment Unit E
00-20-1000	1	Company Profile E
00-20-1501	1	Warranty and transportation costs
		If the vehicle requires repairs at the Manufacturers facility or their Authorized Repair Facility, all costs including transportation costs to and from that facility, shall be the responsibility of the Manufacturer (for the warranty period).
00-20-1550	1	Metalfab Limited Ten (10) Year Paint and Corrosion Warranty
00-20-2100	1	Plant Inspection Visits - three inspection visits for three people
		Two during construction and one for final inspection
00-20-2500	1	Engineering (Approval) drawing E
		Three Sets of engineer stamped Approval Drawings shall be sent to the customer a minimum of one week prior to the pre-construction meeting.
00-20-3000	1	No Bonding Required
00-20-3500	1	Certification for Fusion Welding of Aluminum
00-20-4000	1	Quality System registered to ISO 9001:2008
00-20-4500	1	Fire Apparatus Manufacturers' Association Membership
	1	GENERAL INFORMATION
10-11-0000	1	Intent E
10-11-0110	1	Vehicle data recorder included with chassis
10-11-1102	1	ULC S515-13 and NFPA 1901-2016 Compliance - Rescue/Equipment E
		Requires bilingual NFPA compliant labels additional to standard ULC labels
10-11-2010	1	ULC Testing - Special Services Vehicle - no pump
10-11-2100	1	Maximum length - 420"
		Upham Fire Chief confirmed that maximum length will be 35' or 420"
10-11-2200	1	Maximum height - 144"
		Upham Fire Chief confirmed the maximum height to be 144"

PART NO	QTY	DESCRIPTION
10-11-2400	1	Overall length is 30' or more
10-11-2500	1	General Construction
10-11-2600	1	Preconstruction Meeting Location at Metalfab
10-11-27AA	1	Weekly updates A weekly update will be sent to Environment and Local Government with pictures of the progress of the unit.
10-11-3000	1	Manuals - two copies ***Two copies of manuals are required.
10-11-3600	1	Delivery - FOB Fire Department Minimum eight hours of training
10-11-4300	1	Payment Terms - Chassis and Body NET 30
10-20-2630	1	Equipment carrying capacity - ULC/NFPA SSV 30,001 to 40,000 GVW This vehicle is designed to carry the standard miscellaneous equipment load of 4000 pounds for a Special Services Vehicle of 30,001 to 40,000 pounds GVW.
	1	CHASSIS INFORMATION
20-11-1000	1	Chassis supplied by Metalfab - Freightliner M2 106 - four door 35,000 lb GVW 12,000 lb front axle 23,000 lb rear axle 250" Wheelbase 137.2" Cab to axle Cummins L9 350 hp @ 2000 rpm, 2200 governed rpm 1000 lb/ft torque at 1400 rpm Maximum Speed to be programmed at 110 Km/hr (68 mph) Allison 3000 EVS (package 198) Two PTO openings required 275 amp alternator 189 liter fuel tank Polished aluminum wheels Flashing headlights with switch on dash Power windows Exterior Visor 1 - 12 volt power point 1 - USB power point Floor mats Color to match 2303 Red
20-11-1500	1	2013 Emission chassis modifications
20-11-1700	1	Chassis Motor Vehicle Inspection required - NB E Dated the month of delivery.
20-21-0500	1	Fluid capacity plate
20-21-1030	1	Maximum riders sign - 5 persons
20-21-1510	1	Seat belt warning labels - 4 door chassis
20-21-1520	4	Helmet warning label - do not wear helmet
20-21-1530	1	Tire Pressure Indicators - Single Axle
20-21-1600	1	Apparatus Information Label An information label is provided in the chassis cab, visible to the driver, stating: "When manufactured, this vehicle was: ** m high ** m long ** kg GVW Changes in height since the apparatus was manufactured shall be noted on this plate by the Fire Department"
20-21-2000	1	Non removable key
20-21-3500	1	Rear step warning label
20-21-3810	1	Front mudflaps provided with chassis E

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20-21-4000	1	Rear mudflaps - Metalfab Logo
20-31-0200	1	Fuel fill label -Ultra Low Sulfur Diesel only
20-31-1100	1	Alum tread fuel tank covers, diamond grip steps, Conv - 4 dr Step and step trim is continuous style like M17-19396
20-31-1900	1	Chassis cab painted by chassis OEM
20-31-4500	1	Extend front bumper, gravel shield ***Bumper to be extended to a maximum length ahead of cab without exceeding the maximum length of 35'
20-31-46AA	1	Installation of three storage boxes in extended front bumper Supply and install three (3) storage boxes with covers in extended front bumper - the bottom must be flush with the bottom of the front bumper. Aluminum treadplate hinged covers with lift and turn type latches. Drain holes and interlocking plastic tile to be installed in bottoms of all compartments. NOTE: Right compartment may have to be notched to allow clearance for the Q2B Siren
20-31-7000	1	SS nut covers, hub caps and high hats - single axle
20-31-7500	1	Console in cab Install switch panel, siren, traffic advisor control, Visibeam control and cutout for customers radio(s) in console. Storage area with hinged cover and lift and turn latch provided at rear of console. Map light will be installed on the Officer's side of the console. Gray Zolatone finish Fire Department radios are: TMR radio is a Motorola XPR 4500 Standard radio is a Motorola XPR 550 Customer has approved the standard layout at the 03.19.2018 pre-construction meeting.
20-41-1200	1	Transmission programming not required
20-41-1510	1	Extend exhaust pipe - LS front of rear wheels E Engineering to specify exhaust pipe material as required by the chassis manufacturer. Engineering to sign off on the exhaust configuration to make sure it meets the chassis manufacturer's emission specifications.
20-41-1900	1	Battery boost terminals with chassis E Frame mounted in front wheel well.
20-41-2000	1	Chassis batteries remain in OEM location
20-41-2510	1	Fuel fill at step fuel tank under cab
20-41-2600	1	Chassis fuel tank remains in OEM location
20-41-5000	1	Rear Tow Hooks - under body *** Flat bar tow hooks under rear step (2)
20-41-5200	1	Rear trailer receiver and trailer wiring - Class IV, 7 pin connector Class IV Rear trailer hitch with a capacity of 10,000 pounds trailer weight and 1,000 pounds tongue weight. Capacity tag/label required. See SOPT in file for Buyers part number The seven (7) pin connection will be wired to industry standards - no special wiring required
20-41-5240	1	Supply pintle hook with adapter and pin to slide in rear receiver To be stored in rear left side compartment on the tool board when not in use in angle brackets SOPT #922 - Truck Specific
20-41-5500	1	ON SPOT Automatic traction chains Control located on chassis dash within easy reach of driver to match previous LSD units.

PART NO	QTY	DESCRIPTION
20-51-0710	1	Master Battery Disconnect included with Freightliner chassis
20-51-2500	1	Back up alarm included with chassis
20-51-3400	1	Protection valve installed for air operated accessories
20-51-4000	1	Auto eject for air inlet - LS Located in driver side step area back of front fender as shown on the proposal drawing
20-51-6200	5	Price Adjustment
20-51-6200	7	120 volt 20 A shore line connections Standard 5-20R duplex receptacle, not fused Located minimum 12" from floor, 24" from ground Receptacle #1 - Mounted on back wall inside cab for battery conditioner to plug into Receptacle #2 - Mount in R1 compartment over SCBA tubes and wired through transfer switch 51-31-3100 Receptacle #3 - mount at command desk and wired through transfer switch 51-31-3100 Receptacle #4 - located in cab (on back of console and wired through transfer switch 51-31-3100 Receptacle #5 - located inside body for the fridge to plug into and wired through the transfer switch 51-31-3100 Receptacle #6 - mount at command desk and wired through transfer switch 51-31-3100 Receptacle #7 - mount at command desk and wired through transfer switch 51-31-3100
20-51-6500	1	Price Adjustment
20-51-651A	1	Kussmaul Autocharge 2000 dual battery conditioner w/saver Installed behind/under the rear seats in cab. The Kussmaul auto charge 2000 dual battery conditioner to be installed to charge vehicle batteries and a battery on the portable generator. The 12-volt output to be run to the L2 compartment for charging the generator battery. SOPT #910
20-51-7101	1	Electric System Management - VMUX
20-51-7300	1	Low Voltage Alarm in cab - Warning light with buzzer on cab console 20-31-7500
20-51-7500	1	Super Auto eject for 120 v - 20 A with sealed enclosure Located in driver side step area back of front fender as shown on the proposal drawing
20-51-8500	1	Engine compartment lights (pair) LED One required each side to light up complete engine compartment Switched with park brake
20-51-9001	1	Air horns on hood with chassis and controlled by foot switches Air horns and foot switches are supplied with the Freightliner chassis.
20-52-1000	1	Federal Littlite gooseneck map light (ea) E Mounted on Officers side of console 20-31-7500
20-52-3500	1	Chassis steering wheel lined up by Metalfab E
20-52-41AA	1	Front and side cameras with recorder including rear view camera and monitor SOPT #1225 - Truck Specific Pro-Vision Video Systems DVR-704CD Base kit DVR-131 Windshield/deck Camera kit 3 - DVR-123 Standard roof night vision camera (for LS, RS & Rear) PM-1670S - 7" LCD monitor kit Cables and splitters as required Monitor mount if not included Memory card. Engineering to advise/confirm purchasing of any additional items to be purchased. The camera monitor shall be mounted on the chassis dash.
20-60-0400	1	Chassis wheelbase does not change

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20-90-1500	1	12 volt power point E Installed in console 20-31-7500
20-99-05AA	1	Front end alignment after body and load is applied, prior to delivery The chassis to have front end alignment and straighten steering wheel after the body and load is applied - prior to delivery SOPT #1220
30-51-1500	1	Power shift PTO - Automatic transmission - to drive A/C compressor ELECTRICAL
50-11-0300	1	Base electrical system - multiplex E
50-11-0600	1	Warning Light Certification
50-11-0700	1	Low Voltage Electrical system test
50-11-0800	1	Low Voltage Electrical System Documents As required by ULC and NFPA standards
50-11-0900	1	Rocker switch panel with master warning switch ***Rocker switch assignments: MASTER -LIGHT BAR RED -LIGHT BAR CLEAR -FLASHING WARNING -RIGHT SCENE -LEFT SCENE -REAR SCENE -GREEN COMMAND -DITCH LIGHTS -SIREN BRAKE
50-11-14AA	1	Whelen 295SLSC1 - 200 Watt siren SOPT #954a
50-11-1630	1	Siren speaker,200 watt, in front bumper
50-11-2010	1	Federal Q2B mechanical siren - through front bumper Located in right side bumper wing. ***Controlled by foot switch at both driver and officer positions. Momentary switch on console for the siren brake. Q2B siren is wired so only operable when Master Warning switch is on. A "Kill" switch shall be installed on the chassis driver side floor and labeled
50-11-2600	1	Siren to be accessible to driver and officer
50-11-5810	1	Federal lighting package
50-11-5812	1	Federal LPX53DS - NFPA LED light bar SOPT #798
50-11-66AA	1	Whelen TAM63 - 6 lamp LED traffic advisor on rear SOPT #823 - Truck Specific Surface mount on rear above rear view camera. Control installed in 20-31-7500 console.
50-11-8001	1	Rear beacons not required E
50-12-5020	1	Federal flashers and intersection lights
50-12-503A	3	Green Command Post Flashers - Federal 9x7 LED (ea) Located midway on upper body sides and at rear under left rear flashing light as shown on the proposal drawing. SOPT #927 - Truck specific
50-12-50AA	1	Front LED flashers (pr)-red Federal QL43XF-R
50-12-5120	1	Rear LED flashers (pr)-red Federal QL97XF-R Upper corners

PART NO	QTY	DESCRIPTION
50-12-51AA	1	Rear LED flashers (pr)-red Federal QL43XF-R
50-12-52AA	1	Front side inter lts (pr)-red LED Federal QL43XF-R
50-12-5320	2	Body side warning lights (pr)-red LED Federal QL97XF-R Upper front and rear corners
50-12-53AA	1	Body side inter lts (pr)-red LED Federal QL43XF-R
50-12-8000	1	Additional body side intersection light not required Distance between front and rear side intersection light does not exceed 25'
50-21-1610	1	Parking (ditch) lights in rear fenders - LED with Stainless Steel housings (pr) These lights will be switched in cab and also activate when transmission is in reverse gear. Lights will be managed to shed. SOPT #160a
50-21-2540	4	FRC telescoping SPECTRA LED 12V flood (ea) SPA530-Q15-ON-SW-SR Switched in chassis cab, Hazard warning, Steady Rest Mounted on front corners of body and rear of body as shown on the proposal drawing. These lights are managed to shed SOPT #395 - Truck specific There will be four (4) switches in the chassis console to control each extenda light.
50-21-3010	1	Remote control electric spot (ea) Visibeam Installed on chassis hood unless otherwise specified. There shall be provisions made to prevent the light from shining backwards. Control will be mounted on the 20-31-7500 console within easy reach of Officer.
50-21-5100	1	Compartment lighting - LED tube lights in each compartment (rollup doors)
50-21-5500	1	Door Ajar warning light Mounted in overhead console above drivers seating position Bilingual warning label in cab to read: "Do Not Move Apparatus when Light is on"
50-21-5550	1	Telescoping light(s) not stowed warning light Mounted in overhead console above drivers seating position Bilingual warning label in cab to read: "Do Not Move Apparatus when Light is on"
50-21-8001	1	Step lights for body steps - 4" LED Switched with park brake
50-21-8201	1	Step lights for chassis steps - LED Switched with park brake
50-21-8600	1	LED clearance lts and reflectors
50-21-8800	1	LED intermediate turn signal/clearance/reflector length >30'
50-22-0700	1	Whelen 64 LED tail/brake-turn-backup module (pr)
50-31-6006	1	Scene lights (pr) - Federal QL97 LED - Right side Mounted in upper corners of side of body inboard of red flashers as shown on the proposal drawing. These lights are switched in cab and managed to shed.
50-31-6007	1	Scene lights (pr) - Federal QL97 LED - Left side Mounted in upper corners of side of body inboard of red flashers as shown on the proposal drawing. These lights are switched in cab and managed to shed.
50-31-6008	1	Scene lights (pr) - Federal QL97 - Rear Mounted in upper corners at rear of body inboard of flashing warning as shown on the

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		proposal drawing. These lights are switched in cab and cannot be managed to shed, as they are required for ULC.
50-31-6011	1	<i>Scene light boxes not required E</i>
50-31-6560	1	<i>Ground lighting (LED Lumabar) - 4 door chassis</i> Under each entry door step Switched with park brake
50-31-6590	1	<i>Ground lighting (LED Lumabar) - rescue body</i> Under each compartment and under rear step Switched with park brake
50-35-0510	3	<i>Customer supplied radios - Provisions only</i> 12-Volt Power leads and ground leads are provided, two (2) to the chassis console and two (2) to the Command desk in the body. There will be a feed from the ignition wired to each TMR radio - one at the desk and one in the chassis console.
50-35-0560	4	<i>VHF/UHF antenna base with rain cap - commercial chassis</i> Four (4) antenna bases (complete with weather caps) and power leads are installed between the light bar and the body (one foot from the light bar and one foot separation between bases). Two (2) will be run to the chassis console and two (2) to the command desk in the body. Antenna whips will be supplied and installed by the fire department.
50-35-0600	3	<i>Price Adjustment</i>
50-41-5260	1	<i>12-Volt power point for winch - Rear</i> SOPT 283a - Truck Specific
50-90-0550	1	<i>Rescue body interior lighting - LED</i> Wire so operable when 120 volt inlet is plugged in.
50-90-1000	2	<i>12 volt powered roof vent - two speed</i> Two speed power roof vents are installed 4' from each end of the body. They are switched at the roof vent
51-31-3020	1	<i>120 volt wiring - based on 10,000 Watt minimum generator</i> A breaker panel (100 Amp) with circuit breakers and devices is installed based upon a minimum 10 KW generator Located in second left side front compartment as shown on the proposal drawing. Generator is not included - will be supplied and installed by the Customer. Unit is a Honda EB10000 that measures 55.9" x 35.1" high x 27.7" deep Note that Neutral is bonded to chassis ground. Circuit to the automatic transfer switch Circuit for the electric cord reel Two (2) 20-amp outlets on the rear of the body Two (2) 20-amp outlets in the rear fender wells Attachment cap type is a 50 amp twist lock 125/250v model # CS6364/65
51-31-3100	1	<i>Automatic 110 volt transfer switch</i> Wired to all the shoreline receptacles except Receptacle 1 in the cab for the battery conditioner.
51-31-4000	1	<i>Electric cord reel with 200' x 12/3 cable, lighted box</i> Location of cord reel will be in the upper portion of R2 Lighted junction box is equipped with four (4) 20R twist lock receptacles.
51-31-4500	1	<i>Dielectric strength test for line voltage system</i>

PART NO	QTY	DESCRIPTION
	1	BODY
60-10-2800	1	Walk in extruded aluminum Rescue Body - Approx 18' Incorporate back/Spine board compartment by rear entry door as shown on the proposal drawing Dimensions of back/spine board to be stored in this location Length - <u>79</u> " Width - <u>17</u> " Thickness - <u>3</u> " The model is a Ferno Scoop EXL
60-10-4100	1	No "beavertail" rear step supports
60-10-4500	1	Aluminum tread plate fender surround - single axle
60-10-4700	1	Integral aluminum fender trim
60-10-5450	1	Diamondback 10" rear step
60-10-6000	1	Extruded rub rail
60-11-0200	1	Front left side compartments intermediate height The compartment will be narrower than the L2 compartment.
60-11-0250	1	Second front left side compartments intermediate height The compartment will be modified to house a Honda EB10000 generator that measures 55.9" wide x 35.1" high x 27.7" deep
60-11-0600	1	Front right side compartments intermediate height
60-11-0650	1	Second front right side compartments intermediate height
60-11-1000	1	Rear left side compartments full height E
60-11-1300	1	Price Adjustment
60-11-1400	1	Rear right side compartments full height The rear right side compartment has changed from intermediate to full height.
60-11-2000	1	High side compartment (over 18") each There will be one (1) compartment only over the rear right side wheel well as shown on the proposal drawing. Changed quantity from two (2) to one (1)
60-11-3100	1	No rear compartment E
60-11-4405	1	Flush mount aluminum door - Rescue body rear (single)
60-11-4415	1	Side entry door not required - Rescue body E
60-11-5500	5	Rollup door - standard height Natural aluminum finish Includes magnetic door switch, LED tube lights, rubber bumpers to prevent pinch point Two over rear wheels and four inside rescue body
60-11-5510	4	Rollup door - intermediate height Natural aluminum finish Includes magnetic door switch, LED tube lights, rubber bumpers to prevent pinch point Intermediate height doors are for L1, L2, R1, R2 Changed quantity from 5 to 4
60-11-5520	2	Rollup door - full height Natural aluminum finish Includes magnetic door switch, LED tube lights, rubber bumpers to prevent pinch point The full height compartments are L3 and R4 Quantity changed from 2 to 1
60-31-4120	1	Extruded aluminum handrails - rescue truck rear Minimum 2" clearance from handrail to any surface
60-31-4130	1	Extruded aluminum handrails - rescue truck rear interior Minimum 2" clearance from handrail to any surface

PART NO	QTY	DESCRIPTION
60-31-6500	1	Compartment matting - interlocking tile All exterior and interior compartments.
60-31-8003	4	Double SCBA bottle holder in rear wheel wells (ea) P/N 1002962 Double tube with Stainless steel door Retraining straps required Door ajar switch required.
60-31-8200	1	Price Adjustment
60-31-8210	4	Sliding vertical tool board - locking hardware Two (2) pull out tool boards will be installed in the R4 compartment and they will be spaced evenly. Two (2) pull out tool boards will be installed in the L3 compartment and they will be spaced evenly.
60-31-8400	1	Fixed vertical partition Install inside body LS ahead of carousel
60-31-8700	1	Price Adjustment
60-31-8700	3	Sliding tray (ea) - 400 pound capacity with open/close latches Reflective stripe is applied on the exposed edge for visibility when the compartment door is open Tray mounting location: Tray #1 - L1 compartment Tray #2 - L2 compartment Tray #3 - R2 compartment
60-31-9600	12	Adjustable shelf (ea) Reflective stripe is applied on the exposed edge for visibility when the compartment door is open Adjustable shelf location: Shelf #1 - full depth interior front right side Shelf #2 - full depth interior front right side Shelf #3 - full depth interior middle right side Shelf #4 - full depth interior middle right side Shelf #5 - full depth interior rear right side Shelf #6 - full depth interior rear right side Shelf #7 - full depth R1 compartment over the SCBA bottles Shelf #8 - full depth L1 compartment Shelf #9 - full depth L2 compartment Shelf #10 - full depth R2 compartment Shelf #11 - full depth LS between vertical partition and front of body Shelf #12 - full depth LS between vertical partition and front of body
60-33-0000	1	Paint exterior - Imron Elite *** Paint code and colour red to match cab
60-33-0200	1	Undercoat vehicle with KROWN rust protection
60-33-0600	1	Chassis wheels not painted Aluminum wheels
60-33-1600	1	Special paint compartment interior - gray zolatone E The compartment interiors are finished with a gray textured paint for chip resistance. Shelves, trays, unistruts and hardware are left natural aluminum. ***Exterior compartments only***
60-33-2200	1	Lettering - 80 letters up to 3" tall - 3 colour *** Vinyl letters, Fire Department to provide details on location and text. Match previous Pumper M15-18242 where possible Add "Upham Rescue 3" on each upper side of the body
60-33-3000	1	Reflective stripe - 4" white 50% of perimeter each side and 25% of perimeter front

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60-33-3310	1	Reflective stripe - red and yellow chevron at rear Entire rear of body will have Chevrons with the exception of the extrusion framing as shown on the proposal drawing Printed on 3M Scotchlite
60-80-0500	1	Rescue body window - fixed in upper portion of rear entry door Fixed window to be installed in the upper portion of the entry door and it should measure approximately 20" x 36". The glass should be ¼" tinted (255 lite grey 62%) Safety Glass. Engineering will supply Purchasing with ordering information
60-90-1000	3	Bench seat in Rescue Body - no seat belts There will be three (3) fold down bench seats that will accommodate nine (9) firefighters for a total capacity of 2050 lbs. The seats will be installed on the right side wall. Warning label - do not ride in this location
60-90-1500	1	Command Desk - Rescue Body An interior command center table/desk and communication equipment shelf shall be supplied on the left side of the box ahead of the rear wheels as per the proposal drawing. A spring loaded swing away seat shall be supplied. The seat is designed for use when the vehicle is stationery only. The table shall be supplied with 3 vertical drawers including security latches. The table shall be approx. 67"W x 30" H x 24" D. Installation of fixed shelves above the command table The layout has been approved.
60-90-39AA	1	Spray foam insulation in body interior The interior of the body is to be spray foam insulated within 75% of frame thickness and 1 1/2" under the floor See SOPT in file
60-90-4000	1	Walk in Rescue - Interior white finish and insulation The walkway is embossed aluminum deck plate, side walls up to the interior compartments are aluminum deck plate.
60-90-5000	1	Interior shelving with doors - Rescue Body There are to be three (3) compartments with roll up doors on the right side wall. There is to be an interior compartment with a plexi glass sliding door . This compartment is to be on the right side wall near the rear entry door and to be lighted. The area ahead of the carousel will have mesh restraint installed to cover the adjustable shelving
60-90-6010	1	Air Conditioner installation - subcontractor
60-90-60AA	1	Air Conditioner/Heater in Rescue body A High Performance, 12 Volt or hydraulic, Heating and Air Conditioning system is to be mounted on the floor of the front wall thermostatically controlled for both heat and A/C. 45,900 BTU Heating 35,600 BTU Cooling See SOPT #1043 in file - Truck Specific Engineering to advise Purchasing ordering information
60-90-6100	1	Roof mounted vent/escape hatch
60-91-0500	1	Compartment SCBA Storage rack Number of cylinders to be stored is 14 and they will be stored in the R1 compartment. The bottles are for Scott 2.2 2216 psi.
70-21-2100	1	PTO Hourmeter Mount in console 20-31-7500 One hour meter for the PTO for the A/C compressor

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70-21-5500	1	Panel readout for Battery Conditioner Located at LS cab step area adjacent to the auto-eject
	1	ACCESSORIES
80-17-0500	1	20# dry chemical fire extinguisher and mount The dry chemical extinguisher will be shipped loose and be installed by the fire department after the delivery
80-17-1500	1	2-1/2 gallon water extinguisher with mount The water extinguisher will be shipped loose and be installed by the fire department after the delivery
80-18-0500	8	SCBA bracket with strap - compt mount For installation on the 80-18-0700 carousels
80-18-0600	4	SCBA brkt w/strap - ZICO ULLH - crew cab mount
80-18-0700	2	ZICO Quic Index SCBA carousel The carousel will be installed ahead of the fridge on the left side interior of the body and it will be for Scott 2.2 2216 PSI SCBA.
80-19-0500	2	Large folding wheel chock - aluminum (ea) Location to be determined at the Pre-construction meeting
80-19-0600	2	Horizontal bracket for folding wheel chock (ea) Mounting location to be under the adjustable shelf in the R1 compartment.
80-99-10AA	1	Manual drop down step on rear below entry door One manual drop down 8" step shall be installed below the entry door - Custom design by Metalfab See SOPT in file for proposed sketch.
80-99-20AA	1	Winch, 9,000 lb - Warn XD9000i Multi mount (Quick mount) SOPT #141b Stored between two angle brackets in the front bumper if possible. The alternate location would be in the R1 compartment above the SCBA bottle storage. A remote control with 25' cord shall be ordered with the winch to meet ULC.
80-99-25AA	1	K5006 PAC tool mounts for customer supplied tripod lights There will eight (8) K5006 PAC tool mounts supplied and installed to mount four (4) customer supplied Nomad 360 tripod lights. The tripods measure 4-1/2" in diameter by 40" high and will be installed in the R4 compartment tool boards.