



## Shop Order

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

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

<b>Sales Rep:</b> Gordon Green Metalfab Ltd.	<b>Terms:</b> Chassis, body and equipment Net 30 days
<b>Drawing #:</b> TBD <b>Est. Delivery Date:</b> / / <b>Customer PO #:</b> 1258000318 <b>Customer #:</b> 457 <b>QPF #:</b>	<b>Penalty:</b> \$100.00 per working day after October 25.2018

**Quote No:** E-LongReachNB-0310  
**Job/Order No:** 20028  
 08/20/2018

PART NO	QTY	DESCRIPTION
	1	<b>Change Order D</b>
		Change Order A as discussed at the pre-construction meeting 03.19.2018
	1	<b>METALFAB QUOTEWITER VERSION MAY 2013</b>
00-10-2500	1	Metalfab Walk in Rescue/Equipment Unit E
00-20-1000	1	Company Profile E
00-20-1501	1	<b>Warranty and transportation costs</b>
		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	<b>Plant Inspection Visits - three inspection visits for three people</b>
		Two during construction and one for final inspection
00-20-2500	1	<b>Engineering (Approval) drawing E</b>
		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	<b>GENERAL INFORMATION</b>
10-11-0000	1	Intent E
10-11-0110	1	<b>Vehicle data recorder included with chassis</b>
10-11-1102	1	<b>ULC S515-13 and NFPA 1901-2016 Compliance - Rescue/Equipment E</b>
		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	<b>Maximum length - not applicable</b>
		Long Reach Chief has confirmed that there is no maximum length.
10-11-2200	1	<b>Maximum height - not applicable</b>
		Long Reach Chief has confirmed that there is no maximum height.

<b>PART NO</b>	<b>QTY</b>	<b>DESCRIPTION</b>
10-11-2400	1	<b>Overall length is 30' or more</b>
10-11-2500	1	General Construction
10-11-2600	1	<b>Preconstruction Meeting</b> Location at Metalfab
10-11-27AA	1	<b>Weekly updates</b> A weekly update will be sent to Environment and Local Government with pictures of the progress of the unit.
10-11-3000	1	<b>Manuals - two copies</b> ***Two copies of manuals are required.
10-11-3600	1	<b>Delivery - FOB Fire Department</b> Minimum eight hours of training
10-11-4300	1	<b>Payment Terms - Chassis and Body NET 30</b>
10-20-2630	1	<b>Equipment carrying capacity - ULC/NFPA SSV 30,001 to 40,000 GVW</b> 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	<b>CHASSIS INFORMATION</b>
20-11-1000	1	<b>Chassis supplied by Metalfab - Freightliner M2 106 - four door</b> 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 1 - 12 volt power point 1 - USB power point Color to match 2303 Red
20-11-1500	1	2013 Emission chassis modifications
20-11-1700	1	<b>Chassis Motor Vehicle Inspection required - NB E</b> Dated the month of delivery.
20-21-0500	1	<b>Fluid capacity plate</b>
20-21-1030	1	<b>Maximum riders sign - 5 persons</b>
20-21-1510	1	<b>Seat belt warning labels - 4 door chassis</b>
20-21-1520	4	<b>Helmet warning label - do not wear helmet</b>
20-21-1530	1	<b>Tire Pressure Indicators - Single Axle</b>
20-21-1600	1	<b>Apparatus Information Label</b> 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	<b>Front mudflaps provided with chassis E</b>
20-21-4000	1	Rear mudflaps - Metalfab Logo
20-31-0200	1	Fuel fill label -Ultra Low Sulfur Diesel only

<b>PART NO</b>	<b>QTY</b>	<b>DESCRIPTION</b>
20-31-1100	1	<b>Alum tread fuel tank covers, diamond grip steps, Conv - 4 dr</b>
20-31-1900	1	<b>Chassis cab painted by chassis OEM</b>
20-31-7000	1	<b>SS nut covers, hub caps and high hats - single axle</b>
20-31-7500	1	<b>Console in cab</b>
		Install switch panel, siren, traffic advisor control, Visibeam control, FROG control/display for generator and cutout for customers radio(s) in console.
		Storage area with hinged cover and lift and turn latch provided at rear of console.
		Gray Zolatone finish
		Fire Department make and model of radio's:
		TMR radio is a Motorola XPR 4500
		Standard radio is a Motorola XPR 5550E
		The standard console layout has been approved at the pre-construction meeting.
20-41-1200	1	<b>Transmission programming not required</b>
20-41-1510	1	<b>Extend exhaust pipe - LS front of rear wheels E</b>
		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	<b>Battery boost terminals with chassis E</b>
		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	<b>Rear trailer receiver and trailer wiring - Class IV, 7 pin connector</b>
		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.
20-41-5210	1	<b>Front receiver - Class III</b>
		Capacity tag/label required.
20-41-5215	2	<b>Side receiver, under body - Class III</b>
		One each side ahead of rear wheels under rub rail
		Capacity tag/label required.
20-41-5240	1	<b>Supply pintle hook with adapter and pin to slide in rear receiver</b>
		To be stored in rear side compartment on the tool board when not in use in angle brackets
		SOPT #922 - Truck Specific
20-41-5500	1	<b>ON SPOT Automatic traction chains</b>
		Control located on chassis dash within easy reach of driver to match previous LSD units.
20-51-0710	1	<b>Master Battery Disconnect included with Freightliner chassis</b>
20-51-2500	1	<b>Back up alarm included with chassis</b>
20-51-3400	1	Protection valve installed for air operated accessories
20-51-4000	1	<b>Auto eject for air inlet - LS</b>
		Located in driver side step area back of front fender as shown on the proposal drawing
20-51-6200	5	<b>Price Adjustment</b>

<b>PART NO</b>	<b>QTY</b>	<b>DESCRIPTION</b>
<b>20-51-6200</b>	<b>7</b>	<b>120 volt 20 A shore line connection</b> Standard 5-20R duplex receptacle in chassis cab, not fused Installed minimum 12" from the floor or 24" from the ground to meet ULC 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 - Mount 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
<b>20-51-6500</b>	<b>1</b>	<b>Kussmaul Autocharge 1000 battery conditioner w/battery saver</b> Mounted under/behind rear seats in cab
<b>20-51-7101</b>	<b>1</b>	<b>Electric System Management - VMUX</b>
<b>20-51-7300</b>	<b>1</b>	<b>Low Voltage Alarm in cab - Warning light with buzzer on cab console 20-31-7500</b>
<b>20-51-7500</b>	<b>1</b>	<b>Super Auto eject for 120 v - 20 A with sealed enclosure</b> Located in driver side step area back of front fender as shown on the proposal drawing
<b>20-51-8500</b>	<b>1</b>	<b>Engine compartment lights (pair) LED</b> One required each side to light up complete engine compartment Switched with park brake
<b>20-51-9001</b>	<b>1</b>	<b>Air horns on hood with chassis and controlled by foot switches</b> Air horns and foot switches are supplied with the Freightliner chassis.
<b>20-52-1000</b>	<b>1</b>	<b>Federal Littlite gooseneck map light (ea) E</b> Mounted on Officers side of console 20-31-7500
<b>20-52-3500</b>	<b>1</b>	<b>Chassis steering wheel lined up by Metalfab E</b>
<b>20-52-41AA</b>	<b>1</b>	<b>Front and side cameras with recorder including rear view camera and monitor</b> 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
<b>20-60-0400</b>	<b>1</b>	Chassis wheelbase does not change
<b>20-90-1500</b>	<b>1</b>	<b>12 volt power point E</b> Installed in console 20-31-7500
<b>20-99-05AA</b>	<b>1</b>	<b>Front end alignment after body and load is applied, prior to delivery</b> The chassis to have front end alignment and straighten steering wheel after the body and load is applied - prior to delivery SOPT #1220
<b>30-51-1500</b>	<b>2</b>	<b>Power shift PTO - Automatic transmission - to drive A/C compressor</b> One to drive the A/C compressor One to drive the Hydraulic generator
	<b>1</b>	<b>ELECTRICAL</b>

PART NO	QTY	DESCRIPTION
50-11-0300	1	<i>Base electrical system - multiplex E</i>
50-11-0600	1	<i>Warning Light Certification</i>
50-11-0700	1	<i>Low Voltage Electrical system test</i>
50-11-0800	1	<i>Low Voltage Electrical System Documents</i> As required by ULC and NFPA standards
50-11-0900	1	<i>Rocker switch panel with master warning switch</i> ***Rocker switch assignments: MASTER -LIGHT BAR RED -LIGHT BAR CLEAR -FLASHING WARNING -RIGHT SCENE -LEFT SCENE -REAR SCENE -GREEN COMMAND -DITCH LIGHTS -SIREN BRAKE -PTO SWITCH (for hydraulic generator) -PTO SWITCH (for A/C (if required)) -Front Right Scene -Front Left Scene -Rear Right Scene -Rear Left Scene
50-11-14AA	1	<i>Whelen 295SLSC1 - 200 Watt siren</i> SOPT #954a
50-11-1630	1	<i>Siren speaker,200 watt, in front bumper</i>
50-11-2010	1	<i>Federal Q2B mechanical siren - through front bumper</i> 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 operatalbe when Master Warning switch is on. A "Kill" switch shall be installed and labled
50-11-2600	1	<i>Siren to be accessible to driver and officer</i>
50-11-5810	1	<i>Federal lighting package</i>
50-11-5812	1	<i>Federal LPX53DS - NFPA LED light bar</i> SOPT #798
50-11-66AA	1	<i>Whelen TAM63 - 6 lamp LED traffic advisor on rear</i> SOPT #823 - Truck Specific Surface mount on rear above rear view camera. Control installed in 20-31-7500 console.
50-11-8001	1	<i>Rear beacons not required E</i>
50-12-5020	1	<i>Federal flashers and intersection lights</i>
50-12-503A	3	<i>Green Command Post Flashers - Federal 9x7 LED (ea)</i> 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	<i>Front LED flashers (pr)-red Federal QL43XF-R</i>
50-12-5120	1	<i>Rear LED flashers (pr)-red Federal QL97XF-R</i>
50-12-51AA	1	<i>Rear LED flashers (pr)-red Federal QL43XF-R</i>
50-12-52AA	1	<i>Front side inter lts (pr)-red LED Federal QL43XF-R</i>
50-12-5320	2	<i>Body side warning lights (pr)-red LED Federal QL97XF-R</i>
50-12-53AA	1	<i>Body side inter lts (pr)-red LED Federal QL43XF-R</i>
50-12-8000	1	<i>Additional body side intersection light not required</i> Distance between front and rear side intersection light does not exceed 25'

<b>PART NO</b>	<b>QTY</b>	<b>DESCRIPTION</b>
50-21-1610	1	<b>Parking (ditch) lights in rear fenders - LED with Stainless Steel housings (pr)</b> 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	<b>FRC telescoping SPECTRA LED 12V flood (ea)</b> SPA530-Q15-ON-SW-SR Switched on light head, 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 extendable light in place of switches on the light head.
50-21-3010	1	<b>Remote control electric spot (ea) Visibeam</b> 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	<b>Door Ajar warning light</b> 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	<b>Telescoping light(s) not stowed warning light</b> 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	<b>Step lights for body steps - 4" LED</b> Switched with park brake
50-21-8201	1	<b>Step lights for chassis steps - LED</b> Switched with park brake
50-21-8600	1	LED clearance lts and reflectors
50-21-8800	1	<b>LED intermediate turn signal/clearance/reflector length &gt;30'</b>
50-22-0700	1	<b>Whelen 64 LED tail/brake-turn-backup module (pr)</b>
50-31-40AA	1	<b>15KW Hydraulic Generator - Harrison or equivalent</b>
50-31-6006	1	<b>Scene lights (pr) - Federal QL97 LED - Right side</b> 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	<b>Scene lights (pr) - Federal QL97 LED - Left side</b> 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	<b>Scene lights (pr) - Federal QL97 - Rear</b> Mounted in upper corners at rear of body inboard of flashing warning as shown on the proposal drawing. These lights are switched in cab and cannot be managed to shed, as they are required for ULC.
50-31-6011	1	<b>Scene light boxes not required E</b>
50-31-6560	1	<b>Ground lighting (LED Lumabar) - 4 door chassis</b> Under each entry door step Switched with park brake

<b>PART NO</b>	<b>QTY</b>	<b>DESCRIPTION</b>
50-31-6590	1	<b>Ground lighting (LED Lumabar) - rescue body</b> Under each compartment and under rear step Switched with park brake
50-35-0510	3	<b>Customer supplied radios - Provisions only</b> 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	<b>VHF/UHF antenna base w/rain cap - commercial chassis</b> 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	<b>Price Adjustment</b>
50-41-5260	1	<b>12-Volt power point for winch - Front</b> SOPT 283a - Truck Specific
50-41-5265	3	<b>Additional 12-Volt power point for winch (ea)</b> Left side, right side and rear. SOPT #283a - Truck Specific
50-90-0550	1	<b>Rescue body interior lighting - LED</b> Wire so operable when 120 volt inlet is plugged in. Switch is located by rear entrance door opening.
50-90-1000	2	<b>12 volt powered roof vent - two speed</b> Two speed power roof vents are installed 4' from each end of the body. They are switched at the roof vent rather than in the cab.
51-31-3020	1	<b>120 volt wiring - for the hydraulic generator</b> A breaker panel (125 Amp min) with circuit breakers and devices is installed. Located in second left side front compartment as shown on the proposal drawing and confirmed at the pre-construction meeting. Note that Neutral is bonded to chassis ground. Circuit to the automatic transfer switch Two (2) 20 amp outlets on the rear of the body Two (2) 20 amp outlets in the rear fender wells
51-31-3100	1	<b>Automatic 110 volt transfer switch</b> Wired to the shoreline on the back of the console, three (3) outlets at the command desk, outlet in R1 compartment and fridge outlet.
51-31-4500	1	<b>Dielectric strength test for line voltage system</b>
	1	<b>BODY</b>
60-10-2800	1	<b>Walk in extruded aluminum Rescue Body - Approx 18'</b> Incorporate back/Spine board compartment by rear entry door as shown on the proposal drawing Department to specify dimensions of back/spine board to be stored in this location Length - <u>84</u> " Width - <u>25</u> " Thickness - <u>8</u> " Will have two (2) spine boards nestled in the stokes basket.
60-10-4100	1	No "beavertail" rear step supports
60-10-4500	1	<b>Aluminum tread plate fender surround - single axle</b>

PART NO	QTY	DESCRIPTION
60-10-4700	1	Integral aluminum fender trim
60-10-5430	1	Diamondback 19" rear step
60-10-6000	1	Extruded rub rail
<b>60-11-0200</b>	<b>1</b>	<b>Front left side compartments intermediate height</b>
<b>60-11-0250</b>	<b>1</b>	<b>Second front left side compartments intermediate height</b>
60-11-0600	1	Front right side compartments intermediate height
<b>60-11-0650</b>	<b>1</b>	<b>Second front right side compartments intermediate height</b>
<b>60-11-1000</b>	<b>1</b>	<b>Rear left side compartments full height</b> The rear left side compartment (L4) will be narrower due to the stokes basket stored on the inside of the body.
<b>60-11-1400</b>	<b>1</b>	<b>Rear right side compartments full height</b>
<b>60-11-2000</b>	<b>1</b>	<b>High side compartment (over 18") each</b> 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)
<b>60-11-3100</b>	<b>1</b>	<b>No rear compartment E</b>
<b>60-11-4405</b>	<b>1</b>	<b>Flush mount aluminum door - Rescue body rear (single)</b> <b>Non-locking</b>
60-11-4415	1	Side entry door not required - Rescue body E
<b>60-11-5500</b>	<b>4</b>	<b>Rollup door - standard height</b> Natural aluminum finish Includes magnetic door switch, LED tube lights, rubber bumpers to prevent pinch point Standard height doors will be installed on the following compartments: R3 compartment Interior front right side compartment Interior middle right side compartment Interior rear right side compartment Changed quantity from six (6) to four (4)
<b>60-11-5510</b>	<b>4</b>	<b>Rollup door - intermediate height</b> Natural aluminum finish Includes magnetic door switch, LED tube lights, rubber bumpers to prevent pinch point Intermediate height doors will be installed on the following compartments: L1 compartment L2 compartment R1 compartment R2 compartment Changed quantity from five (5) to four (4)
<b>60-11-5520</b>	<b>2</b>	<b>Rollup door - full height</b> Natural aluminum finish Includes magnetic door switch, LED tube lights, rubber bumpers to prevent pinch point Full height doors will be installed on the following compartments: L3 compartment R4 compartment Changed quantity from one (1) to two (2)
<b>60-31-4120</b>	<b>1</b>	<b>Extruded aluminum handrails - rescue truck rear</b> Minimum 2" clearance from handrail to any surface
<b>60-31-4130</b>	<b>1</b>	<b>Extruded aluminum handrails - rescue truck rear interior</b> Minimum 2" clearance from handrail to any surface
<b>60-31-6500</b>	<b>1</b>	<b>Compartment matting - interlocking tile</b> All exterior and interior compartments.



<b>PART NO</b>	<b>QTY</b>	<b>DESCRIPTION</b>
<b>60-31-8003</b>	<b>4</b>	<b>Double SCBA bottle holder in rear wheel wells (ea)</b> P/N 1002962 Double tube with Stainless steel door Retraining straps required Door ajar switch required.
<b>60-31-8200</b>	<b>1</b>	<b>Price Adjustment</b>
<b>60-31-8200</b>	<b>4</b>	<b>Sliding vertical tool board with latching hardware</b> Two (2) pull out toll boards will be installed in the R4 compartment and will be spaced evenly Two (2) pull out toll boards will be installed in the L3 compartment and will be spaced evenly
<b>60-31-8400</b>	<b>1</b>	<b>Fixed vertical partition</b> Install inside the body left side ahead of the SCBA carousel
<b>60-31-8700</b>	<b>4</b>	<b>Price Adjustment</b>
<b>60-31-8700</b>	<b>3</b>	<b>Sliding tray (ea) - 400 pound capacity with open/close latches</b> 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
<b>60-31-9000</b>	<b>1</b>	<b>Price Adjustment</b>
<b>60-31-9600</b>	<b>5</b>	<b>Price Adjustment</b>
<b>60-31-9600</b>	<b>12</b>	<b>Adjustable shelf (ea)</b> Reflective stripe is applied on the exposed edge for visibility when the compartment door is open Adjustable shelf location: Shelf #1 - Interior front right side Shelf #2 - Interior front right side Shelf #3 - Interior middle right side Shelf #4 - Interior middle right side Shelf #5 - Interior rear right side Shelf #6 - Interior rear right side Shelf #7 - R1 compartment over the SCBA bottles Shelf #8 - L1 compartment Shelf #9 - L2 compartment Shelf #10 - R2 compartment Shelf #11 - ahead of the carousel on the left side wall Shelf #12 - ahead of the carousel on the left side wall
<b>60-31-9610</b>	<b>1</b>	<b>Radio shelf for rescue interior (ea)</b> Add a second radio shelf above the current one 60-90-1500. The dimensions are to be identical to the first one.
<b>60-33-0000</b>	<b>1</b>	<b>Paint exterior - Imron Elite</b> *** Paint code and colour red to match cab
<b>60-33-0200</b>	<b>1</b>	Undercoat vehicle with KROWN rust protection
<b>60-33-0600</b>	<b>1</b>	<b>Chassis wheels not painted</b> Aluminum wheels
<b>60-33-1600</b>	<b>1</b>	<b>Special paint compartment interior - gray zolatone E</b> 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***
<b>60-33-2200</b>	<b>1</b>	<b>Lettering - 80 letters up to 3" tall - 3 colour</b> *** Vinyl letters, Fire Department to provide details on location and text. See pictures in F:/Data/Jacques/2018 LSD Rescues/Long Reach/Lettering Truck number to be "5" and install on the chassis hood to match existing unit

PART NO	QTY	DESCRIPTION
		Add "Long Reach Fire & Rescue" on each upper sides of the body
60-33-3000	1	<i>Reflective stripe - 4" white</i> 50% of perimeter each side and 25% of perimeter front
60-33-3310	1	<i>Reflective stripe - red and yellow chevron at rear</i> 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	<i>Rescue body window - fixed in upper portion of rear entry door</i> 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 Safety Glass. Engineering will supply Purchasing with ordering information
60-90-1000	3	<i>Bench seat in Rescue Body - no seat belts</i> 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	<i>Command Desk - Rescue Body</i> 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 stationary 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	<i>Spray foam insulation in body interior</i> 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	<i>Walk in Rescue - Interior white finish and insulation</i> The walkway is embossed aluminum deck plate, side walls up to the interior compartments are aluminum deck plate.
60-90-5000	1	<i>Interior shelving with doors - Rescue Body</i> 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.  There will be a customer supplied fridge that measures 20" wide x 21" deep x 33" tall installed between the desk and the SCBA carousel.
60-90-6010	1	<i>Air Conditioner installation - subcontractor</i>
60-90-60AA	1	<i>Air Conditioner/Heater in Rescue body</i> 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. See SOPT #1043 in file - Truck Specific Engineering to advise Purchasing ordering information
60-90-6100	1	<i>Roof mounted vent/escape hatch</i>
60-91-0500	1	<i>Compartment SCBA Storage rack</i> 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.

<b>PART NO</b>	<b>QTY</b>	<b>DESCRIPTION</b>
70-21-2100	2	<b>PTO Hourmeter</b> Mount in console 20-31-7500 One hour meter for the PTO for the A/C compressor One hour meter for the Hydraulic generator (included with the generator FROG control/readout)
70-21-5500	1	<b>Panel readout for Battery Conditioner</b> Located at LS cab step area adjacent to the auto-eject
	1	<b>ACCESSORIES</b>
80-17-0500	1	<b>20# dry chemical fire extinguisher and mount</b> The dry chemical extinguisher will be shipped loose and installed by the fire department after the delivery
80-17-1500	1	<b>2-1/2 gallon water extinguisher with mount</b> The water extinguisher will be shipped loose and installed by the fire department after the delivery
80-18-0500	4	<b>SCBA bracket with strap - compt mount</b> For installation on the 80-18-0700 carousels
80-18-0600	4	<b>SCBA brkt w/strap - ZICO ULLH - crew cab mount</b>
80-18-0700	1	<b>ZICO Quic Index SCBA carousel</b> 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
80-99-10AA	1	<b>Manual drop down step on rear below entry door</b> 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	<b>Winch, 9,000 lb - Waran XD9000i Multi mount (Quick mount)</b> ***Order with a wireless remote*** Stored between two angle brackets in the R1 compartment above the SCBA bottles SOPT #141b
80-99-40AA	1	<b>PAC Mounting hardware for jaws and loose tools</b> PAC tool mounts are supplied for: Holmatro Cutters CU5050 - PAC K5035JL-B to be installed on tool board in L4 Holmatro Spreaders SP5240 - PAC K5035-JL-B to be installed on tool board in L4 Holmatro RAM TR4350 - PAC K5006 to be installed on tool board in L4 3 sets of Res-Q-Jacks - PAC K5006 to be installed on tool board in L4 19 PAC 1004 for loose hand tools to be shipped loose