



Shop Order

Scotsburn Volunteer Fire Department
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Exp. Date: 01/07/2021
Quote No: Scotsburn, NS-0015
Job/Order No: 22077
BODY: 00-10-26 Metalfab Walk In - 05/13

07/21/2022

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PART NO	S	DESCRIPTION	QTY	ID
		== Metalfab Walk In - 05/13 - 0.000 ==		MTL
	S	CHANGE ORDER C		MTL
00-05-0010		Dealer - Metalfab	1	MTL
00-10-2500		Metalfab Walk in Rescue/Equipment Unit E	1	MTL
00-20-1000		Company Profile	1	MTL
00-20-1500		Standard Body Warranty	1	MTL
00-20-1550		Metalfab Limited Ten (10) Year Paint and Corrosion Warranty	1	MTL
00-20-2000		Plant Visits - unlimited at customer expense	1	MTL
00-20-3000		No Bonding Required	1	MTL
00-20-3500		Certification for Fusion Welding of Aluminum	1	MTL
00-20-4000	S	Quality System registered to ISO 9001:2015	1	MTL
00-20-4500		Fire Apparatus Manufacturers' Association Membership	1	MTL
		GENERAL INFORMATION		MTL
10-11-0000		Intent E	1	MTL
10-11-0105		Vehicle Data Recorder not requested E	1	MTL
10-11-0700		ULC S515-13 Compliance - Rescue/Equipment	1	MTL
		Reference ULC S515:		
		Chapter 3 - General Requirements		
		Chapter 10 - Special Services Apparatus		
		Chapter 11 - Chassis		
		Chapter 12 - Low Voltage Electrical/Warning		
		Chapter 13 - Driving and Crew Areas		
		Chapter 14 - Body		
10-11-2010		> ULC Testing - Special Services Vehicle - no pump	1	MTL
		ENG. NOTE:		
		Note in the shop note if the Fire Department wishes to witness the test		
10-11-2100		Maximum length not specified E	1	MTL
10-11-2200		Maximum height not specified E	1	MTL
10-11-2400		Overall length is 30' or more	1	MTL
10-11-2500		General Construction	1	MTL
10-11-3000		Manuals - two copies	1	MTL
		***Two copies of chassis manuals are required.		
10-11-3600	S	> Delivery - FOB Fire Department	1	MTL
		ENG. NOTE:		
		Note in the shop note if more than 4 hours of training is required		
10-11-4000		Payment Terms - Chassis Net 10 days, Balance COD	1	MTL
10-20-2630		Equipment carrying capacity - ULC/NFPA SSV 30,001 to 40,000 GVW	1	MTL
		This vehicle is designed to carry the standard miscellaneous load of 4000 lbs for Special Service Vehicle of GVWR 30,000 lbs to 40,000lbs		
		CHASSIS INFORMATION		MTL
20-11-1000	S	Chassis supplied by Metalfab - Freightliner M2 106	1	MTL
		33,000 lbs GVWR, 12,000 lb front axle and 21,000 lb rear axle		

PART NO	S	DESCRIPTION	QTY	ID
		Cummins B6.7 engine, 300 hp @ 2600 RPM, 660 LB-FT torque @ 1600 RPM 240" Wheelbase, 174.61" CA and 80" rear frame overhang as approved by engineering 275 amp alternator Allison 3000 EVS 6-speed transmission with Package 198 Airliner rear suspension w/air dump 189 Litre Fuel tank LED headlight A/C *** Left hand exhaust **** Painted sunvisor, same color to match upper paint code Paint Black over red with paintline to match M17-19253 Code - L0001EY Black Elite Code - L3240EY Red Elite Paint samples and paint line were approved at pre-construction meeting of 07.08.2021.		
20-11-1500		2013 Emission chassis modifications	1	MTL
20-11-1700	S	Chassis Motor Vehicle Inspection as supplied by dealership	1	MTL
20-21-0500		Fluid capacity plate	1	MTL
20-21-1020		Maximum riders sign - 4 persons	1	MTL
20-21-1500		Seat belt warning labels - 2 door chassis	1	MTL
20-21-1515		Seat belt warning labels - Rescue interior seat	2	MTL
20-21-1560		LED Tire Pressure Indicators - Single Axle	1	MTL
20-21-1600		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"	1	MTL
20-21-2000		Non removable key	1	MTL
20-21-3500		Rear step warning label	1	MTL
20-21-3810		Front mudflaps provided with chassis E	1	MTL
20-21-4000		Rear mudflaps - Metalfab Logo	1	MTL
20-31-0200		Fuel fill label -Ultra Low Sulfur Diesel only	1	MTL
20-31-0500		Alum tread fuel tank trim, Conv - 2 door Vertical trim only, OEM cab steps remain	1	MTL
20-31-1900	S	Chassis cab painted two tone by chassis OEM Paint codes and paintline to match M17-19253	1	MTL
20-31-7500	S	Console in cab Console to have flat rear storage with 3-way partition - binder at rear and 2 smaller pockets towards front Console will house: IPAD bracket - 20-31-88AA Low Voltage Alarm - 20-51-7300 Rocker Switch - 50-11-0900 Siren - 50-11-1450 Traffic Advisor - 50-11-6600 Go-Light remotes - 50-21-3050 Radios - 50-35-0500 - Motorola Radius M1225 and TMR Train horn button 20-99-20AA Department approved layout similar to Front of Yong's console at pre-construction meeting of 07.08.2021 Zolatone Grey finish	1	MTL
20-31-88AA	U	I-pad mounting bracket in cab SOPT #152b Location at front corner of console (20-31-7500) like Kensington, PEI 21173 Part # 1011232 - IPAD RAM HOL-TAB3U Part# 1011233 - RAM flat surface RAM-B-138U	1	

PART NO	S	DESCRIPTION	QTY	ID
20-41-1200		Transmission programming not required	1	MTL
20-41-1510	S	Extend exhaust pipe - LS front of rear wheels 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. Chassis will be ordered with tailpipe on the left hand side	1	MTL
20-41-1900	S	Battery boost terminals with chassis - frame mounted in wheel well	1	MTL
20-41-2000		Chassis batteries remain in OEM location	1	MTL
20-41-2510		Fuel fill at step fuel tank under cab	1	MTL
20-41-2600		Chassis fuel tank remains in OEM location	1	MTL
20-41-5000		Rear Tow Hooks - under body *** Flat bar tow hooks under rear step (2)	1	MTL
20-41-5200	S	Rear receiver - inside access door directly under rear entrance door opening Rear trailer hitch with a 10,000 lb trailer weight capacity and 1000 lb trailer tongue weight. There will be a capacity tag and label required Receiver will be installed above the rear bumper to allow the use of the Electric step 80-19-0700. There will be a painted door over the opening like Kensington, PEI M20-21173. Door will not be covered with Chevron unless otherwise specified	1	MTL
20-41-5210		Front receiver Capacity tag and label required - 10,000 lbs load and 1,000lbs tongue load	1	MTL
20-41-5250	U	Warn winch - Zeon 10-S 10,000 lb, synthetic 3/8" x 100' rope, 25' wireless remote Length of cable and size to be 100' x 3/8" Synthetic Wireless pendant will be included to meet ULC Winch Mounting location to be in the L2 compartment on an adjustable height pullout tray (60-31-87AA) as discussed at the pre-construction meeting of 07.08.2021	1	
20-51-0710		Master Battery Disconnect included with Freightliner chassis	1	MTL
20-51-2500		Back up alarm included with chassis	1	MTL
20-51-3400		Protection valve installed for air operated accessories	1	MTL
20-51-3500	S	Air outlet - LS chassis step There will be an air outlet in the LS chassis step area as requested by Chief Tim Van Veen.	1	MTL
20-51-4000		Auto eject for air inlet - LS Located in chassis step area as shown on proposal drawing	1	MTL
20-51-6200	U	120 volt 20 A shore line connection Standard 5-20R duplex receptacle, not fused Receptacle #1 - In cab for battery conditioner - on back wall 12" off the floor to meet ULC Receptacle #2 - RS by SCBA seat - shoreline / inverter Receptacle #3 - RS inside wall at the work station for Department use - shoreline only Receptacle #4 - Located near space for fridge shoreline/inverter Receptacle #5 - Rear PS side compartment (R4), shoreline only Receptacle #6 - Over pass through, shoreline/inverter Receptacle #7 - Front passengers side compartment (R1) for charging generator battery. (Customer is supplying trickle charger), shoreline only Receptacle #8 - Second driver side compartment (L2) located by the upper shelf (for future jaws battery charger), shoreline only 9. RS inside wall at the work station for Department use - shoreline/inverter Customer approved quantities and locations by phone on 03.01.2022	9	
20-51-6500		Kussmaul Autocharge 1000 battery conditioner w/battery saver To be mounted behind driver seat / console area (20-31-7500) Draws 3.5 amps so 12.5 amps left available	1	MTL

PART NO	S	DESCRIPTION	QTY	ID
20-51-7101	S	Electric System Management - VMUX	1	MTL
20-51-7300	S	> Low Voltage Alarm in cab ENG. NOTE: Requires 20-51-7100 Electric System Manager	1	MTL
		To be mounted on the console 20-31-7500		
20-51-7500		Super Auto eject for 120 v - 20 A with sealed enclosure To be located in the driver chassis step area Minimum 24" above grade to meet ULC	1	MTL
20-51-8510	S	Engine compartment light LED supplied with chassis The light will be controlled as supplied by chassis OEM	1	MTL
20-51-9001	S	Air horns on cab hood by chassis OEM - foot switch controlled and horn button Controlled by Freightliner supplied foot switch at driver and officer. There will also be a switch on the chassis dash to allow the steering wheel horn button to activate the air horns	1	MTL
20-52-3500		> Chassis steering wheel lined up by Metalfab E ENG. NOTE: Freightliner, Sterling, and Spartan only	1	MTL
20-52-4000	S	Rear View Camera system - monitor in cab on top of dash Rearview Systems STM5600 with 5.6" colour monitor in cab - to be on top of chassis dash	1	MTL
20-60-0400		Chassis wheelbase does not change	1	MTL
20-90-1000		Sealed pass through cab to body Accordion seal around window opening with foam and gray vinyl to meet ULC	1	MTL
20-90-1600	U	Dual USB charging port at work station inside body	2	
20-99-20AA	U	TRX-Thorn Train horns mounted under body where space permits The train horns will be installed under the body between the chassis frame rails where space permits Customer to advise type and location of controls: to be a momentary switch with rubber cover which will be located on console 20-31-7500 as discussed at the pre-construction meeting of 07.08.2021	1	
		ELECTRICAL		MTL
50-11-0300		Base electrical system - multiplex E	1	MTL
50-11-0600		Warning Light Certification	1	MTL
50-11-0700		Low Voltage Electrical system test	1	MTL
50-11-0800		Low Voltage Electrical System Documents As required by ULC and NFPA standards	1	MTL
50-11-0900	S	Rocker switch panel with master warning switch on console 20-31-7500 ***Rocker switch assignments: To match M17-19253 Top Row Emergency Master Light Bar red Light Bar clear Flashing warning Green Flasher Blank Lower row Ditch lights LS Scene Rear Scene RS Scene Blank	1	MTL
50-11-1450		Federal PA300 200 watt siren To be installed in console 20-31-7500	1	MTL

PART NO	S	DESCRIPTION	QTY	ID
50-11-1630		> Siren speaker, 200 watt, in front bumper ENG. NOTE: 1570615 Federal BP200-EF	1	MTL
50-11-2600		Siren to be accessible to driver and officer	1	MTL
50-11-6100	S	Whelen F4N0QLED LED light bar NFPA The red and clear pods will function when park brake is released The white lights will be controlled by switch in cab or when the park brake is applied Customer reviewed and approved WECAD layout at pre-construction meeting of 07.08.2021 Approval and layout were uploaded to Basecamp on 07.19.2021	1	MTL
50-11-6600		Rear LED Traffic Advisor warning lights - surface mount Whelen TAM83 with TACTL5 controller	1	MTL
50-11-8001		> Rear beacons not required E ENG. NOTE: Confirm that necessary lighting for ULC/NFPA is present	1	MTL
50-12-5430	U	Green flashing light on front left of body - separate switch in cab - Whelen 900 The flasher will be a Whelen 900 with green lens	1	
50-12-8000		Additional body side intersection light not required Distance between front and rear side intersection light does not exceed 25'	1	MTL
50-12-8500	S	Front LED flashers (pr)-Whelen red LED 400	1	MTL
50-12-8600	S	Rear LED flashers (pr)-Whelen red LED 400	1	MTL
50-12-8620	S	Rear LED flashers (pr)-Whelen red LED 900 - upper	1	MTL
50-12-8700	S	Front side inter lts (pr) - Whelen red LED 400	1	MTL
50-12-8800	S	Body side inter lts (pr)-Whelen red LED 400	1	MTL
50-12-8820	S	Body side inter lts (pr)-Whelen red LED 900 - upper	2	MTL
50-21-1610	U	Zico Parking (ditch) lights in rear fenders - LED with Stainless housings The Zico ditch lights will be controlled by shifting the transmission in reverse and/or by a switch in the rocker switch panel 50-11-0900	1	
50-21-25AA	U	FRC Telescoping lights - Spectra 15,000 lumen, 12 volt, switched on light head SPA530-Q150-SW-ON-NS-SR Mounted on back of body and will clear the body when extended Lights can be managed to shed The lights will have the No Scratch feature available from FRC The lights will be wired to the Door Ajar indicator light to show when they are not stored	2	
50-21-3050	U	White Go-Light - LED Model 30004 on cab roof with remote control in cab There will be one (1) light installed on each front corner of cab roof ahead of lightbar as shown on proposal drawing Wireless remote to be attached to a clip mounted on the console 20-31-7500 Lights can be managed to shed	2	
50-21-5110	S	Compartment lighting - LED tube lights in each compartment	1	MTL
50-21-5500		Door Ajar warning light Warning label in cab to read: "Do Not Move Apparatus when Light is on" Located above driver seat position	1	MTL
50-21-8006		Step lights for body steps - 4" LED - Rescue Activated when the park brake is applied	1	MTL
50-21-8201	S	Step lights for chassis steps - LED Activated when the park brake is applied	1	MTL
50-21-8600		LED clearance lts and reflectors	1	MTL

PART NO	S	DESCRIPTION	QTY	ID
50-21-8800		LED intermediate turn signal/clearance/reflector length >30'	1	MTL
50-22-0700	S	Whelen 64 LED tail/brake-turn-backup module (pr)	1	MTL
50-31-1700	U	3000 Watt Digital Inverter - wired to Auto Transfer switch 51-31-3100 *** Installed after ULC test *** CTC Eliminator brand Prefered mounting location would be the R1 compartment beside the tube storage 60-10-30AA as discussed at the pre-construction meeting of 07.08.2021	1	
50-31-6006	>	Scene lights (pr) - Federal QL97 LED ENG. NOTE: Specify location Right side, left side and rear facing - switched in cab console rocker switch panel arrangement (50-11-0900) Lights can be managed to shed Rear scene lights will be also be activated when the transmission is in reverse	3	MTL
50-31-6011		Scene light boxes not required E	3	MTL
50-31-6550		Ground lighting (LED Lumabar) - 2 door chassis Activated when the park brake is applied	1	MTL
50-31-6590		Ground lighting (LED Lumabar) - rescue body Activated when the park brake is applied	1	MTL
50-35-0500	S	Installation of customer supplied mobile radio Radio information list required Mounting location of the Motorola Radius M1225 and TMR will be in the console 20-31-7500 as discussed at the pre-construction meeting of 07.08.2021. Pics of radios located in F:/Data/Jacques/Current Projects/Scotsburn/Pictures: 2197 and 2198	2	MTL
50-35-0560	S	VHF antenna with base - commercial chassis There will be one (1) antenna supplied and installed behind the chassis light bar as discussed at the pre-construction meeting of 07.08.2021	1	MTL
50-35-0595	S	Cellular/TMR antenna with base - custom chassis (thick roof) There will be an antenna for the TMR radio and one (1) for the Motorola bag phone supplied and installed behind the cab light bar as discussed at the pre-construction meeting of 07.08.2021	2	MTL
50-41-5260	U	12 Volt power point by front winch receiver - Main power point Connection to be installed under the front bumper beside the front receiver (20-41-5210) and will have a rubber boot cover as discussed at the pre-construction meeting of 07.08.2021	1	
50-41-5265	S <	Additional 12 Volt power at receiver (ea) complete with power point & weather cap SOPT #283a - truck specific Connection to be installed above the rear step beside the rear receiver 20-41-5200 as discussed at the pre-construction meeting of 07.08.2021	1	MTL
50-90-0550	U	Rescue body interior lighting - LED - wired battery saver Wired so operational when master disconnect is either on or off by a 3-way switch located beside the rear and side entry doors. Wired to battery manager	1	
50-99-10AA	U	Provisions (wiring) for Customer's refrigerator 120 VAC fridge Dimensions of fridge are 17-1/2" wide x 20" high x 24" deep. See pictures at F:/Data/Jacques/Current Project/Scotsburn/Pictures/2194 As discussed at the pre-construction meeting of 07.08.2021	1	
50-99-15AA	U	Install and secure Customer supplied fridge inside Rescue body Install between the work station 60-90-1500 and the right side interior body	1	

PART NO	S	DESCRIPTION	QTY	ID
		compartments		
51-31-3100	S	> Automatic 110 volt transfer switch - for receptacles #2, #4, #6 and #9 ENG. NOTE: Requires 20-51-75 or 20-51-80 120 volt inlet To power receptacles #2, #4, #6 and #9 and to be located in R1 compartment beside inverter 50-31-1700. As approved by Customer by e-mail on 03.03.2022	1	MTL
51-31-4500		Dielectric strength test for line voltage system BODY	1	MTL
60-10-3000		> Walk in extruded aluminum Rescue Body 22' ENG. NOTE: Specify location of entry door - rear of unit and/or right side of unit	1	MTL
60-10-30AA	U	Storage compartment under seats in rescue body with removable front access panel See proposal drawing - tube will be accessed from R1 and will be approximately 70" deep. RS opening will be approximately 17" H x 23-1/4" W. A removable panel will be installed inside under the seating area to access this storage area.	1	
60-10-30BB	U	Pull out drawers - LS inside wall of rescue body (ea) There will be two pull out drawer on the left side inside wall of the body, located at the same height as the stokes basket storage (60-41-9800). The latches will be a single D-handle latch per drawer as discussed at accessories meeting	2	
60-10-30SS	U	Addition of a fixed divider in pull out drawers - 6" in - full width For both 60-10-30BB drawers and to be located at the front edge of the drawer (towards the latch side). As approved at the pre-construction meeting of 07.08.2021	1	
60-10-4100		No "beavertail" rear step supports	1	MTL
60-10-4600		Painted fender surround E	1	MTL
60-10-4700		Integral aluminum fender trim	1	MTL
60-10-5450		> Diamondback 10" rear step ENG. NOTE: Maximum height of rear step is 24" from ground	1	MTL
60-10-6500	S	Bolt on extruded aluminum rub rail There will be bolt on rub rails with white reflective striping to match M17-19253 as discussed at the pre-construction meeting of 07.08.2021	1	MTL
60-11-0100		> Front left side compartment to top of wheel well ENG. NOTE: Specify critical dimensions in shop note	1	MTL
60-11-0150		> Second front left side compartment to top of wheel well ENG. NOTE: Specify critical dimensions in shop note	1	MTL
60-11-051A	U	Front left side compartment directly over lower compartment - with flip up door To be large enough for three (3) customer supplied fire extinguisher storage. Dimensions of extinguishers are 23" tall x 9" diameter as discussed at the pre-construction meeting of 07.08.2021 See pictures F:/Data/Jacques/Current Projects/Scotsburn/Pictures/2200	1	
60-11-0600	S	> Front right side compartments intermediate height with storage tube back wall ENG. NOTE: Specify critical dimensions in shop note	1	MTL

PART NO	S	DESCRIPTION	QTY	ID
60-11-0650		> Second front right side compartments intermediate height ENG. NOTE: Specify critical dimensions in shop note	1	MTL
60-11-0800		> Rear left side compartment to top of wheel well ENG. NOTE: Specify critical dimensions in shop note	1	MTL
60-11-1300		> Rear right side compartments intermediate height ENG. NOTE: Specify critical dimensions in shop note	1	MTL
60-11-2000		> High side compartment (over 18") each ENG. NOTE: Specify critical dimensions in shop note Specify type of door Specify flip up or drop down Specify which side of body	1	MTL
		To be mounted over right side rear chassis wheels to house SCBA bottle storage (60-91-0500)		
60-11-3100		No rear compartment E	1	MTL
60-11-4405	S	Flush mount aluminum door - Rescue body rear (single) Include rubber strap and ball and receiver keep open device Door to lock from the inside to meet CMVSS	1	MTL
60-11-4410		Flush mount aluminum door - Rescue body side (single) Door to lock from the inside to meet CMVSS	1	MTL
60-11-4500	S	Flush mount aluminum door - single with "D" handle-Upper L1 & R3 - flip up type Door handle to be Slam Latch style	2	MTL
60-11-4510	S	Flush mount aluminum door - double with "D" handle L1, L2 Door handle to be Slam Latch style	2	MTL
60-11-5600	S	Rollup door - painted job colour - standard height - L3 Painted to match body Includes magnetic door switch, LED tube lights, rubber bumpers to prevent pinch point	1	MTL
60-11-5610	S	Rollup door - painted job colour - intermediate height - R1, R2, and R4 Painted to match body Includes magnetic door switch, LED tube lights, rubber bumpers to prevent pinch point	3	MTL
60-31-4120		Extruded aluminum handrails - rescue truck rear Minimum 2" clearance from handrail to any surface	1	MTL
60-31-4130		Extruded aluminum handrails - rescue truck rear interior Minimum 2" clearance from handrail to any surface	1	MTL
60-31-4137		Extruded aluminum handrail - rescue truck side interior Minimum 2" clearance from handrail to any surface	1	MTL
60-31-6500	S	Compartment matting - black plastic interlocking tile For exterior compartments and two (2) interior compartments as discussed at the pre-construction meeting of 07.08.2021	1	MTL
60-31-8200	S	> Sliding vertical tool board w/ Lock in - Lock out hardware ENG. NOTE: Specify location	1	MTL
		Located in R2 compartment as shown on proposal drawing. It will be mounted to the right hand side of the vertical partition (60-31-8400) and will be mounted		

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		in the middle of the available space or offset enough to allow both SCBA brackets 80-18-0500 to be installed on the same side. As discussed at the pre-construction meeting of 07.08.2021		
60-31-8400	S	Fixed vertical partition - R2 Located in R2 compartment 1. R2 compartment - To be installed in the middle of the compartment and will have tool board (60-31-8200) installed on the right and adjustable shelves (60-31-9600) on the left. As approved at the pre-construction meeting of 07.08.2021	1	MTL
60-31-8650	S <	Sliding tray (ea) - 500 pound capacity with lock-in, lock-out sliding hardware SOPT #120 Reflective stripe is applied on the exposed edge for visibility when the compartment door is open. Must have 18" of clearance between the bottom of the tray and under the storage tube so a customer supplied generator can fit under the tube. As discussed at the pre-construction meeting of 07.08.2021	1	MTL
60-31-87AA	U	Sliding tray with lock in lock out hardware and adjustable height There will be sliding tray in the L2 compartment that is adjustable on height to store the winch (20-41-5250) SOPT 912 As discussed at the pre-construction meeting of 07.08.2021	1	
60-31-8800	S >	Sliding tray (ea) - 600 pound capacity - L1, L3, R4 - 70% extension ENG. NOTE: Specify location ***Hardware requires 3-1/2" of compartment height Reflective stripe is applied on the exposed edge for visibility when the compartment door is open Mounting location to be: 1. L1 compartment 2. L3 compartment 3. R4 compartment	3	MTL
60-31-9600	S >	Adjustable shelf (ea) - R2, R2, R4, R4, EMS inside ENG. NOTE: Specify location Reflective stripe is applied on the exposed edge for visibility when the compartment door is open 1. R2 left of vertical partition 60-31-8400 2. R2 left of vertical partition 60-31-8400 3. R4 compartment 4. R4 compartment 5. Inside EMS compartment beside customer supplied fridge As discussed at the pre-construction meeting of 07.08.2021	5	MTL
60-31-9610	S >	Radio shelf for rescue interior (ea) 1 above pass through, 1 above work station ENG. NOTE: Specify location Shelves will need to be large enough to house the following gang chargers: Flashlights - 19" wide x 10" high x 8" deep Picture 2187 and 2188 Radio - 20" wide x 13" high x 8" deep - note that radios need a few inches of height to be able to be removed from the cradle. Picture 2199 The shelf over the SCBA seat must not extend over the seating portion of the seat and be a potential obstruction for the firefighter getting in and out of the seat. Pictures located at F:/Data/Jacques/Current Projects/Scotsburn/Pictures As discussed at the pre-construction meeting of 07.08.2021	2	MTL

PART NO	S	DESCRIPTION	QTY	ID
60-31-9700	S	< > Fixed tool board on back of tray - Peg board with sides for stability - L1 SOPT 1166 - truck specific	1	MTL
		ENG. NOTE: Confirm with Customer spacing of holes and sizes for the peg board.		
		There will be a peg board on the back portion of the the 600lb tray (60-31-8800) located in the L1 compartment. The tool board and peg board design will continue to the side portion of the tray to offer better stability. The board will hold two (2) customer supplied Holmatro Rescue struts that measure 45" long x 6" wide x 4" tall. Brackets will be two (2) "U" shape holders to support the rescue struts on the board. As requested at the pre-construction meeting of 08.07.2021 The model of the Holmatro V-Strut is 150.062.194 as advised by the customer.		
60-31-97AA	U	Air bag storage pocket in upper part of L1 compartment The upper portion of the L1 compartment will have a storage pocket for the storage of customer supplied air bags. The storage is to be split so half is 9" high and the remaining half is split again for two (2) horizontal 4-1/2" high sections. As shown on the proposal drawing.	1	
60-31-97BB	U	Vertical peg board beside fridge There will be a peg board mounted one (1) inch from the customer supplied fridge that will be as large as possible. It will be to the right of the work station (60-90-1500)	1	
60-31-97CC	U	Vertical peg board overlay on end of LS bunker module (leave 1/2" gap) The end of the bunker LS bunker compartment storage will have a vertical peg board mounted so that it is facing the SCBA seats.	1	
60-33-0000	S	Paint exterior - Imron Elite - black over red *** Paint code and colours to match chassis Department advised the amount of black at the top of the body to be 18" from the top of the body to match the Pumper M17-19253 or the top of the side entry door based on what looks best as discussed at the pre-construction meeting of 07.08.2021	1	MTL
60-33-0200		Undercoat vehicle with KROWN rust protection	1	MTL
60-33-0600		Chassis wheels not painted	1	MTL
60-33-1500		Buffed finish compartment interior	1	MTL
60-33-2300	S	Lettering - similar to existing units *** Vinyl letters, Fire Department to provide details on location and text. Similar to M17-19253 where possible. Lettering to be: Scotsburn Vol. Fire Dept. on chassis doors "SFD" on upper L1 compartment and right side entry door "Scotsburn Rescue 15" on upper side of body "Keep Back 150M" on rear entry door As approved by Chief Tim Van Veen by e-mail on 04.05.2022	1	MTL
60-33-23AA	U	Additional lettering There will be a large half Maltese cross supplied and installed at the rear side of the body as shown on the approval drawing. The left side will be installed on the flat body panel (nothing on the extrusion). The right side will be installed on the rollup door (nothing on the door frame). There will be Canadian flags installed in the left and right side body windows. As approved by Chief Tim Van Veen by e-mail on 04.05.2022	1	
60-33-3300	S	Reflective stripe - similar to existing units 50% of perimeter each side and 25% of perimeter front Stripe to be 4" black reflective with 1/2" gold pin stripe above and below with 1/4" of space between each to match M17-19253	1	MTL
60-33-3310		Reflective stripe - red and yellow chevron at rear Minimum 50% of rear vertical surface.	1	MTL

PART NO	S	DESCRIPTION	QTY	ID
		3M Scotchlite		
60-33-3600	S	Reflective stripe - inside entry doors 96 square inches minimum inside each cab and body entry door. As discussed at the pre-construction meeting of 07.08.2021	1	MTL
60-41-9800	U	Stokes basket storage inside rescue body, left side Restraint straps required Department supplied the size of the customer supplied Stokes: 8" tall x 85-1/2" long x 24" wide. See picture 2195 saved at F:/Data/Jacques/Current Project/Scotsburn/Pictures. As discussed at the pre-construction meeting of 07.08.2021	1	
60-80-0500	S	Rescue body entry door windows - 2 fixed in Rr entry door, 1 sliding in side dr One (1) sliding window in the side entry door and two (2) fixed windows in the rear entry door as shown on the proposal drawing.	1	MTL
60-80-1000	S	Rescue Body windows - sliding in sides of body (2 total) One each side near front of body as shown on the proposal drawing *** Size can be dependent of the body paint line Window should be below the black paint line as discussed at the pre-construction meeting of 07.08.2021	1	MTL
60-90-0500		> SCBA seat in Rescue Body ENG. NOTE: Specify location Seat to be a Bostrom All Belt to seat model Tanker 450 setup for Secureall SCBA bracket (80-18-0680) No seatbelt sensors required	2	MTL
60-90-1500	S	> Work Station - RS inside wall - Rescue Body ENG. NOTE: Specify location The work station will be as large as possible and will not require illumination	1	MTL
60-90-4000		Walk in Rescue - Interior white finish and insulation The walkway will be embossed deck plate and the side wall along with the ceiling will be corr-lam white vinyl finish.	1	MTL
60-90-5000	S	Interior shelving with doors - Rescue Body - includes medical storage cabinet Plexi Glass doors to have locking pins to keep doors closed during transit LED tube lights required inside compartment	1	MTL
60-90-5010	S	Bunker gear compartments - aluminum (per compartment) - bolt in modules Thirty bunker gear compartment on two rows - approximately 14" wide x 24" deep x 26" high with two "J" hooks in each. The middle set of the module(s) to be a bolt in compartments to allow easy modifications in the future - as determined at the pre-construction meeting of 07.08.2021	30	MTL
60-90-5015	S	Bunker gear compartment netting (per compartment) There will be three (3) separate modules that will cover all the bunker gear compartments. The seat belt connection will be at the top portion of the body. Include a bungee cord that runs through the middle height of the compartment to act as a secondary restraint as requested at the pre-construction meeting of 07.08.2021	30	MTL
60-90-5500	S	> Heater in Rescue Body with switch at the side entry door ENG. NOTE: Specify location of blower switch	1	MTL

PART NO	S	DESCRIPTION	QTY	ID
		Specify location of heater		
		The On/Off switch will be located at the side entry door beside the interior light switch		
60-91-0500	S	> Compartment SCBA Storage rack ENG. NOTE: Specify location and number of cylinders to be stored	14	MTL
		Two rows in right side compartment over rear wheels - approximately 14 tubes total. Customer to advise: Make of SCBA: Scott Model: 2.2 Length of bottle: 24" Diameter of bottle: 6-1/4" Standard bottle and valve As discussed at the pre-construction meeting of 07.08.2021		
60-91-0700	S	< Wheel chock storage compartment in rear body LS fender (ea) - open, no door SOPT #144 - truck specific	2	MTL
		In left side rear fender surround at the front and rear - arrangement to match the last truck M17-19253. Restraint included		
60-91-08AA	U	Storage tube (ea) in RS rear body fender area w/ painted door There will be two (2) storage compartments in the right side rear fender well that will be large enough to hold customer supplied extinguishers. The tubes will be covered with painted aluminum doors with 1/4 turn latches. Customer advised the size of the tube required is 23" long x 9" diameter. See picture 2200 in F:/Data/Jacques/Current Project/Scotsburn/Picture As discussed at the pre-construction meeting of 07.08.2021	2	
60-99-05AA	U	Eraser white board over back wall of work station installed inside rescue body The wall above the work station (60-90-1500) will be covered with white board - to be as large as possible	1	
70-21-5500	S	Readout for Battery Conditioner - LS cab step area	1	MTL
		ACCESSORIES		MTL
80-18-0500	S	SCBA bracket with strap - mount on tool board in R2 Department to supply make and model of SCBA: Make: Scott Model: 2.2 2016 PSI Height: 24" Depth: 14" Width: 11" Bracket to be the closed "C" style with restraining strap and alligator clip. As requested at the pre-construction meeting of 07.08.2021	2	MTL
80-18-0680	U	Supply and install SecureALL SCBA bracket in Bostrom seat in Rescue body (ea)	2	
80-19-0500	S	Large folding wheel chock - aluminum (ea) The wheel chocks will be stored in storage 60-91-0700	2	MTL
80-19-0700		> Electric Access Step for Rescue ENG. NOTE: Specify which door opening Operates with park brake, specify if over ride is necessary	2	MTL
		Located under side entry door and rear entry door (rear step) Wired to deploy when the park brake is set.		
80-99-0100	U	Non Lighted key box inside body, non locking, lift and turn door latch A key storage box (12 keys minimum) will be installed ahead of the left side	1	

PART NO	S	DESCRIPTION	QTY	ID
		rear facing SCBA seat at the end of the bunker compartments. Metalfab build to match Wellington, PEI M18-19787 without the light as discussed at the pre-construction meeting of 07.08.2021	as	
80-99-10AA	U	<p><i>Provisions (mounting and wiring) for Customer supplied components</i> As directed for Customers TIC, Batter, charging stations for radios and flashlights. Mounting locations to be confirmed when the body is installed on the chassis:</p> <hr/> <p>See pictures in F:/Data/Jacques/Current Project/Scotsburn/Pictures TIC - 2189 and 2190 Bag Phone 2191 and 2193 - measures 9" wide x 14" tall x 5" deep As discusse at the pre-construction meeting of 07.08.2021</p>	1	