



Shop Order

Metalfab Ltd.
847 Central Street
Centreville, NB E7K 2E8

2021 Stock Pumper

Exp. Date: 07/08/2020
Quote No: 2021 Metalfab Demo-0019
Job/Order No: 21685
BODY: 00-10-15 Metalfab Pumper - ULC 05/13

05/24/2022

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PART NO	S	DESCRIPTION	QTY	ID
		== Metalfab Pumper - ULC 05/13 - 0.000 ==	1	MTL
	S	CHANGE ORDER F	1	MTL
00-05-0060	S	Dealer - Safetek	1	MTL
		Sold to Alexander First Nation, AB		
		Customer # 1630		
		PO # 003080 received Dec 2, 2021		
		To be shown at OAFK prior to delivery to customer		
00-10-1500		Metalfab Pumper	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
00-20-1600		Waterous Pump Warranty - 5 years	1	MTL
00-20-1800		Polypropylene Tank Lifetime 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	1	MTL
10-11-0000		Intent E	1	MTL
10-11-0110		Vehicle data recorder included with chassis	1	MTL
10-11-1101	S	ULC S515-13 and NFPA 1901-2016 Compliance	1	MTL
10-11-1500		> ULC Testing - Pumper - Imperial units of measure	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 manuals are required.		
10-11-3600	S	> Delivery - FOB Fire Department - by Safetek	1	MTL
		ENG. NOTE:		
		Note in the shop note if more than 4 hours of training is required		
		Delivery to be performed by Safetek as per purchase order received 12.02.2021		
10-11-4200	S	Payment Terms - Chassis and Body COD	1	MTL
		Payment terms to be COD as per purchase order received 12.02.2021		
10-11-4300	U	Price Adjustment	1	
10-20-1000		Hose bed capacity - standard ULC Pumper	1	MTL
10-20-2000		Equipment carrying capacity - standard ULC Pumper	1	MTL
		CHASSIS INFORMATION	1	MTL

PART NO	S	DESCRIPTION	QTY	ID
20-11-1000	S	Chassis supplied by Metalfab - Freightliner M2 106 four door 45,6000 lb GVW 14,600 lb front axle 31,000 lb rear axle 230" Wheelbase 117.52" cab to axle Cummins L9 350 HP @ 2000 rpm 2200 governed rpm 1000 lb/ft torque @ 1400 rpm 68 MPH top road speed 270 amp alternator 3000 EVS automatic transmission, 6 speed, LH/RH PTO openings 189 litre fuel tank, LH LED headlights Air ride drivers seat Officers and three seats in rear are SecureAll ready ESC Paint is L2225 Candy Apple Red	1	MTL
20-11-1500		2013 Emission chassis modifications	1	MTL
20-11-1600	S	Chassis Motor Vehicle Inspection - by Safetek The MVI will be performed by Safetek prior to delivery	1	MTL
20-11-1700	U	Price Adjustment	1	
20-21-0500		Fluid capacity plate	1	MTL
20-21-0600		Pumping test plate	1	MTL
20-21-1030		Maximum riders sign - 5 persons	1	MTL
20-21-1510		Seat belt warning labels - 4 door chassis	1	MTL
20-21-1520		Helmet warning label - do not wear helmet	4	MTL
20-21-1560	S	LED Tire Pressure Indicators - Single Axle - shipped loose for end user install	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
20-21-2500		Shifter lock not required E	1	MTL
20-21-3500		Rear step warning label	1	MTL
20-21-3800		Front mudflaps	1	MTL
20-21-4000		Rear mudflaps - Metalfab Logo	1	MTL
20-31-0100	S	Fuel tank or step covers not requested Fuel tank trim was deleted as per purchase order received 12.02.2021	1	MTL
20-31-0200		Fuel fill label -Ultra Low Sulfur Diesel only	1	MTL
20-31-1100	U	Price Adjustment	1	
20-31-1510	U	Price Adjustment	1	
20-31-1900	S	Chassis cab painted single color by chassis OEM	1	MTL
20-31-7500	S	Console in cab Install switch panel (50-11-0900), siren (50-11-1493), PTO hour meter (70-21-2100), and PTO shift with Pump and Roll indicator lights (30-51-0400) in console. Storage area with hinged cover and lift and turn latch provided at rear of console. Gray Zolatone finish with flat black panels There will be a blank black plate for a customer supplied and installed radio after delivery As per purchase order received 12.02.2021	1	MTL
20-41-0600	S	Intake air shutoff for engine not requested	1	MTL
20-41-0900		Auxiliary braking system disabled when pumping	1	MTL
20-41-1100		Transmission programming - Allison WT	1	MTL
20-41-1500		Extend exhaust pipe - RS 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.	1	MTL

PART NO	S	DESCRIPTION	QTY	ID
20-41-1900		Battery boost terminals with chassis E	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	1	MTL
		*** Flat bar tow hooks under rear step (2)		
20-51-0700		Master Battery Disconnect included with chassis	1	MTL
20-51-2500		Back up alarm included with chassis	1	MTL
20-51-3000	S	Air inlet with matching fitting - LS	1	MTL
		There will be a manual air inlet on the left side pump panel as requested on purchase order received 12.02.2021		
20-51-3400		Protection valve installed for air operated accessories	1	MTL
20-51-6000	S	Battery charger receptacle and cord connector	1	MTL
		There will be battery charger receptacle only on the left side pump panel as per the purchase order received 12.02.2021		
20-51-6200	U	Price Adjustment	2	
20-51-6600	U	Price Adjustment	1	
20-51-7101	S	Electric System Management - VMUX	1	MTL
20-51-8505		Engine compartment light included with chassis E	1	MTL
20-51-9001	S	Air horns on cab hood as supplied with chassis	1	MTL
		Air horns will be controlled by foot switches and the steering wheel horn button through a switch on the chassis dash - as supplied by chassis OEM		
20-52-3500		> Chassis steering wheel lined up by Metalfab E	1	MTL
		ENG. NOTE: Freightliner, Sterling, and Spartan only		
20-60-0400		Chassis wheelbase does not change	1	MTL
		PUMP AND PLUMBING	1	MTL
30-11-3002		> Waterous CXVPA 1250 PTO driven pump - 1050 IGPM	1	MTL
		ENG. NOTE: Use LS PTO		
30-15-0304		Plumbing - non manifold pump SM SS E	1	MTL
30-20-0500	S	Valves and controls - side mount panel - HEAT style	1	MTL
30-20-1003	S	Suction and discharge valves - Elkhart brand.	1	MTL
30-20-1620		Piping stainless steel - non manifold Pumper	1	MTL
30-20-1700	S	1-1/2" thread specifications - NPSH	1	MTL
30-20-1800	S	2-1/2" thread specifications - BAT 3x8	1	MTL
		Fire department to advise thread required: Thread is BAT 3x8 as advised by Kyle Wilkinson by e-mail on 01.21.2022		
30-20-2000		Piping hydrostatic test	1	MTL
30-20-2510		Anodes in suction and discharge piping - non manifold pump	1	MTL
		Install one anode on discharge side of pump, one anode on suction side of pump - do not use teflon tape or thread sealant. Paint flange silver and mask brass anode before painting for visibility.		
30-21-9510	S	Tank to Pump 4" Ball valve SS, handwheel control w/check valve non manifold pump	1	MTL
30-22-0520		Tank Fill valve 2" SS	1	MTL
30-31-4020		Suction - 6" not gated each side SS non manifold pump 6" header	1	MTL
		The space from the stainless steel panel to the inside of the suction cap to be approximately 1" to allow the installation of appliances.		
30-32-7550		Suction - 2-1/2" left side SS, bleeder, non manifold pump	1	MTL
30-40-2006	S	4" right discharge, plumbed 3", non manifold pump, bleeder	1	MTL
30-41-2040		2-1/2" RS discharge SS, bleeder, non manifold pump	1	MTL
30-41-2540		2-1/2" LS discharge SS, bleeder, non manifold pump	2	MTL
30-43-1520		2-1/2" rear discharge SS, plumbed 2-1/2", bleeder	1	MTL
		*** Right side rear to allow for a wye to be installed or pre-connect a hose		

PART NO	S	DESCRIPTION	QTY	ID
30-44-0720	S	1-1/2" speedlay (each) through pumphouse SS, plumbed 2", bleeder Capacity for 200' x 1-3/4" hose and nozzle. Aluminum slides on UHMW.	2	MTL
30-51-0400		Pump shift - PTO Pump and Roll ***Includes "Pump Engaged" indicator lights in cab and on the pump panel ***Includes "Throttle Ready" indicator light on Pump operating panel Includes indicator light showing "OK TO PUMP" when transmission is in neutral, park brake is set, and PTO control energized. The remote electronic throttle will be energized in this mode. Includes indicator light showing "OK TO PUMP AND ROLL" when the transmission is not in neutral, the park brake is not set, and the PTO control is energized. The remote electronic throttle will not be energized in this mode.	1	MTL
30-51-1500		Power shift PTO - Automatic transmission	1	MTL
30-51-1501		> PTO driveshaft E ENG. NOTE: Quantity of 2 for pumps mounted on 4 door cabs due to length	1	MTL
30-51-66AA	U	FRC Total Control TCA100 The governor will change to a FRC Total Control TCA100 due to parts availability	1	
30-51-7002		Suction side relief V/V, non manifold pump	1	MTL
30-51-7711		Trident Air Primer 3 barrel 1 location	1	MTL
30-51-7720		Additional air tank for air primer system An additional air tank is provided to improve air primer capacity and is included with chassis (1730 cu in).	1	MTL
30-51-8100		Heat exchanger included with chassis	1	MTL
30-52-1000		Master drain V/V, 12 port	1	MTL
30-52-4010	U	Price Adjustment	1	
		WATER AND FOAM TANKS	1	MTL
40-11-2100		Polypropylene water tank (Imperial gallons)	1	MTL
40-11-2200		Water tank capacity certification (tank manufacturer)	1	MTL
40-11-5000		Tank capacity 1000 Imperial Gallons	1	MTL
40-21-1000		4" tank to pump connection	1	MTL
40-22-0500		2" tank fill connection	1	MTL
40-23-0500	S	3/4" water level gauge connection	1	MTL
40-30-0500		Sump drain valve (3" gate valve) with linkage E	1	MTL
40-30-1000		Water Fill Box front left corner	1	MTL
40-31-0400		Rear dump valve not requested E	1	MTL
40-31-6050		Rear fill not requested E	1	MTL
		ELECTRICAL	1	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		Rocker switch panel with master warning switch ***Rocker switch assignments: MASTER -LIGHT BAR RED -LIGHT BAR CLEAR -FLASHING WARNING -LEFT SCENE -REAR SCENE -RIGHT SCENE	1	MTL
50-11-1493	U	Whelen siren - Model 295HFS2 Part # 1001157	1	
50-11-1630		> Siren speaker, 200 watt, in front bumper ENG. NOTE: 1570615 Federal BP200-EF	1	MTL

PART NO	S	DESCRIPTION	QTY	ID
50-11-2600		Siren to be accessible to driver and officer	1	MTL
50-11-6100	S	Whelen emergency light package	1	MTL
50-11-6100	S	Whelen FN60QLED LED light bar NFPA Lightbar will change to standard Whelen FN60QLED as requested on purchase order received on 12.02.2021 WECAD not required	1	MTL
50-11-6135	U	Price Adjustment	1	
50-11-6615	U	Price Adjustment	1	
50-11-8001	S	> Rear beacons not requested ENG. NOTE: Confirm that necessary lighting for ULC/NFPA is present	1	MTL
50-12-8000	S	Additional body side intersection light not requested Distance between front and rear side intersection light does not exceed 25'	1	MTL
50-12-8501	U	Front LED flashers (pr) - Whelen red LED 400 w/black bezel	1	
50-12-8608	U	Rear LED flashers (pr) - Whelen red LED 400 w/black bezel	1	
50-12-8626	U	Rear LED flashers (pr) - Whelen red LED 900 w/black bezel - upper level	1	
50-12-8701	U	Front side inter lts (pr) - Whelen red LED 400 w/black bezel - chassis hood	1	
50-12-8801	U	Body side inter lts (pr) - Whelen red LED 400 w/black bezel	1	
50-12-8824	U	Body side inter lts (pr) - Whelen red LED 900 w/black bezel - upper rear	1	
50-21-5100		> Compartment lighting - LED tube lights in each compartment (rollup doors) ENG. NOTE: Rollup doors only	1	MTL
50-21-5500		Door Ajar warning light Located in overhead console over drivers seating position Bilingual warning label in cab to read: "Do Not Move Apparatus when Light is on" Light will flash when doors are open during pump and roll situations Zico Access ladder (60-31-5000) will be connected to door ajar warning light to identify when the ladder is not stored	1	MTL
50-21-8001	S	Step lights for body steps - 4" Switched when park brake is applied.	1	MTL
50-21-8201	S	Step lights for chassis steps - LED Switched when park brake is applied.	1	MTL
50-21-83AA	U	LED lighting for rear step/platform Switched when park brake is applied.	1	
50-21-8600		LED clearance lts and reflectors	1	MTL
50-21-8605	U	Polished aluminum license plate holder with LED light	1	
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) Will have a black housing - part # 1571189 Will include a Tecniq brake-turn signal module due to the Zico Access Ladder (60-31-5000)	1	MTL
50-31-6031	U	Whelen scene lights - C9SL - left side Located front upper corner and rear upper corner inboard of red flasher. Switched in cab These lights can be managed to shed and will have a black bezel	1	
50-31-6032	U	Whelen scene lights - C9SL - rear facing Located on upper corners on rear below red flasher. Switched in cab and interlock with reverse of transmission These lights cannot be managed to shed and will have a black bezel	1	
50-31-6033	U	Whelen scene lights - C9SL - right side Located front upper corner and rear upper corner inboard of red flasher. Switched in cab These lights can be managed to shed and will have a black bezel	1	

PART NO	S	DESCRIPTION	QTY	ID
50-31-6560		Ground lighting (LED Lumabar) - 4 door chassis Switched when park brake is applied.	1	MTL
50-31-6570		Ground lighting (LED Lumabar) - side mount body Switched when park brake is applied.	1	MTL
50-35-0560	S	VHF antenna with base - commercial chassis Antenna base only supplied and installed 18" behind lightbar (centered from left to right). Customer will supply and install antenna after delivery. As requested on purchase order received on 12.02.2021	1	MTL
50-35-05AA	U	Power provision only for communication radio There will be power leads only provided in the console 20-31-7500 for a customer supplied and customer installed radio (installation by customer after delivery). As requested on purchase order received on 12.02.2021	1	
50-99-10AA	U	Hose bed cover lights - 40" LED lumabars Switched when park brake is applied.	1	
50-99-25AA	U	Lighting for walkway in center of hose bed Switched when park brake is applied.	1	
		BODY		
60-10-1400		Single axle extruded aluminum body	1	MTL
60-10-141A	U	Ladder storage under tank/subframe - beam mounted type tube See also 60-40-9000 for tube details and ladders to be stored.	1	
60-10-4100		No "beavertail" rear step supports	1	MTL
60-10-4600		Painted fender surround E	1	MTL
60-10-4770		Removable stainless steel fender trim - single axle E	1	MTL
60-10-5440	S	> Diamondback 14" rear step - natural finish ENG. NOTE: Maximum height of rear step is 24" from ground	1	MTL
60-10-6500	S	Bolt on extruded aluminum rub rail Rub rails are natural extruded aluminum finish Red/white DOT reflective will be installed	1	MTL
60-11-0300		> Front left side compartments full height E ENG. NOTE: Specify critical dimensions in shop note	1	MTL
60-11-0700		> Front right side compartments full height E ENG. NOTE: Specify critical dimensions in shop note	1	MTL
60-11-1000		> Rear left side compartments full height E ENG. NOTE: Specify critical dimensions in shop note	1	MTL
60-11-1400		> Rear right side compartments full height E 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	2	MTL
60-11-3200		> Full Height Rear compartment ENG. NOTE: Specify critical dimensions in shop note	1	MTL

PART NO	S	DESCRIPTION	QTY	ID
60-11-5500		Rollup door - standard height Natural aluminum finish Includes magnetic door switch, LED tube lights, rubber bumpers to prevent pinch point	2	MTL
60-11-5520		Rollup door - full height Natural aluminum finish Includes magnetic door switch, LED tube lights, rubber bumpers to prevent pinch point	5	MTL
60-11-5655	U	Amdor door pull straps - Flex-HD L2, R2 Ordered with Amdor's	2	
60-11-5660	U	Amdor door pull straps - Flex-HD L1, L3, R1, R3, B1 Ordered with Amdor's	5	
60-31-4100	S	Extruded aluminum handrails Minimum 2" clearance from handrail to any surface	1	MTL
60-31-5000		Zico access Ladder at rear of unit Minimum 7" clearance between rung and any obstruction. Switch required to wire to the warning light in cab (50-21-5500) to indicate when ladder is not stowed.	1	MTL
60-31-5800	S	Inset step on rear - non-slip deckplate, standard finish	1	MTL
60-31-6500	S	Compartment matting - plastic interlocking tile	1	MTL
60-31-8000		BA bottle compt (ea)-fender well Retaining loops included. No door ajar switch required	4	MTL
60-31-82AA	U	Price Adjustment	5	
60-31-8400		Fixed vertical partition L1 to separate pump panel with rest of compartment R1 behind pump inspection door opening for adjustable tray mounting	2	MTL
60-31-9600		> Adjustable shelf (ea) ENG. NOTE: Specify location White reflective stripe is applied on the exposed edge for visibility when the compartment door is open. Shelves are located as follows; Shelf #1 - Left side front compartment - shallow depth rear of fixed vertical partition Shelf #2 - Left side front compartment - shallow depth rear of fixed vertical partition Shelf #3 - Left side rear compartment - full depth Shelf #4 - Left side rear compartment - shallow depth Shelf #5 - Right side front compartment - shallow depth rear of pump compartment door Shelf #6 - Right side front compartment - shallow depth rear of pump compartment door Shelf #7 - Right side rear compartment - full depth Shelf #8 - Right side rear compartment - shallow depth Shelf #9 - Back compartment - full depth and adjustable in portion of compartment above the ladder storage tube.	9	MTL
60-32-3570	S	Two adjustable and two fixed hose divider (each) Hand hold required in end	1	MTL
60-32-35AA	U	Additional hose bed partition There will be an additional hose bed partition supplied and installed in the left side of the hose bed to hold the attic ladder (80-14-8500). As discussed with Kyle Wilkinson by e-mail on 04.06.2022	1	

PART NO	S	DESCRIPTION	QTY	ID
60-32-7500	S	Hose bed - aluminum - with 18" wide walkway in the center The walkway will be non slip deckplate with standard finish	1	MTL
60-33-0000		Paint exterior - Imron Elite *** Paint code and colour red to match cab	1	MTL
60-33-0200		Undercoat vehicle with KROWN rust protection	1	MTL
60-33-0600		Chassis wheels not painted	1	MTL
60-33-1000		Paint pump and plumbing job colour	1	MTL
60-33-1600		Special paint compartment interior - gray zolatone E The compartment interiors are finished with a gray textured paint for chip resistance. Shelves, trays and hardware are left natural aluminum.	1	MTL
60-33-2200	S	Lettering - 80 letters up to 3" tall - 3 colour *** Vinyl letters to include door decal and "Alexander Fire" on the upper side of the body. As requested by Kyle Wilkinson by e-mail on 12.08.2021	1	MTL
60-33-3200	S	Reflective stripe - 1" black - 4" - yellow The reflective stripe will be an upper 1" black reflective and lower 4" yellow reflective stripe with an "S" pattern on the front compartment door. As requested by Kyle Wilkinson by e-mail on 12.08.2021 The stripe on the cab will be in line with the lower part of the stripe on the body as requested by Kile Wolkinson by e-mail on 01.05.2022	1	MTL
60-33-3310		Reflective stripe - red and yellow chevron at rear Minimum 50% of rear vertical surface. Printed 3M Scotchlite material	1	MTL
60-33-3600		Reflective stripe - inside entry doors 96 square inches minimum of white reflective inside each cab entry door	1	MTL
60-33-4600	S	Black end tarps for speedlays Small tarps with Velcro straps and footman's loops to enclose each end are provided.	1	MTL
60-33-5000		Aluminum cover over hose bed with end tarps - black E Rear flaps with velcro straps and footman's loops will be provided on the rear of the cover. Covers are polished aluminum treadplate. The rear lip where the grab handles will be mounted will be as short as possible to allow Hi-Vol hose to be deployed without opening the covers.	1	MTL
60-40-5500		Suction hose tube (each) with door To house the 6" x 10' suction hoses 80-11-5000 Door ajar switches required. Tubes to be completely enclosed	2	MTL
60-40-9000	S	> Tube mount for ladders - under tank ENG. NOTE: Specify location, ladders to be installed in this tube, complete dimensions of ladders if user supplied Separated tubes for the following ladders with access in back compartment; 24' Duo Safety two section extension ladder 80-14-0505 14' Duo Safety roof ladder 80-14-5510 Velcro retaining strap(s) required	1	MTL
60-41-1015		Pike Pole tube in suction hose tube To store the 10' pike poles 80-13-2500	2	MTL
60-91-0900	U	Top mount coffin compartment - over pump house Polished aluminum treadplate door hinged at front. Lighting and Door ajar switch required Drain holes and plastic tile required	1	
60-99-15AA	U	Hose bed cover safety locks Manual locks are installed to hold covers in the open position	1	

PART NO	S	DESCRIPTION	QTY	ID
60-99-3580	U	Non-Slip overlays on top walkway in hose bed Polished embossed aluminum treadplate	1	
INSTRUMENTATION				
70-11-0000		Warning Label on Pump Operator's Panel	1	MTL
70-11-0500		Side mount instrument panel No gauge or visual display can be higher than 84" above the operator's standing position Midpoint of any control cannot be higher than 72" above the operator's standing position There will be no pump panel step due to the height of the suction. There will be no folding steps or grab handles on the front of the pump house	1	MTL
70-11-0600	U	Linkage controls in left front compartment - HEAT style design Gauges and valve controls will be in the single bezel as per the new Metalfab standard offering.	1	
70-11-1500		Stainless steel instrument panels No gauge or visual display can be higher than 84" above the operator's standing position Midpoint of any control cannot be higher than 72" above the operator's standing position	1	MTL
70-11-3200	S	Colour coded tags - Imperial units	1	MTL
70-11-4000		Stainless steel side panel hood right side	1	MTL
70-11-4100		Stainless steel side panel hood left side	1	MTL
70-11-5500	S	Right side pump access door No opening dimension less than 18" The door will be hinged and smooth aluminum painted Gray Zolatone to match the compartment interior.	1	MTL
70-11-7500		Heat pan-aluminum	1	MTL
70-11-8000		Heater in pump compartment Switch for heater located on left side pump operators panel	1	MTL
70-11-8200	U	Rubber seal around suction and discharge openings on panel Every opening on the pump panel will have a rubber gasket to assist in retaining heat SOPT 483	1	
70-20-1500	S	2-1/2" pressure gauge - dual face 0-400 Gauge to be no more than 6" from edge of the gauge to the center of the control. Gauges and valve controls will be separate	7	MTL
70-20-2500	S	Trident primer control on pump panel	1	MTL
70-20-31AA	U	FRC Total Control TCA100 The governor will change to a FRC Total Control TCA100 due to parts availability	1	
70-20-3500		Electric water level gauge on pump panel, Class One	1	MTL
70-20-3611	U	Remote Whelen XL water level gauges - each side and rear Interlock with park brake so powered only when the park brake is set Order with black bezels	1	
70-20-6500		Test gauge panel	1	MTL
70-20-7500		Heat exchanger control valve	1	MTL
70-21-2100		> PTO Hourmeter ENG. NOTE: Specify location in shop note Located in cab console 20-31-7500	1	MTL
ACCESSORIES				
80-11-5000		6" x 10' lightweight suction hose (ea) Tube mounted 60-40-5500	2	MTL

PART NO	S	DESCRIPTION	QTY	ID
80-12-2500		6" barrel strainer Not mounted. Shipped loose.	1	MTL
80-13-0500		Rubber mallet Not mounted. Shipped loose.	1	MTL
80-13-2500		Pike pole, fiberglass handle - 10' long Tube mounted 60-41-1015	2	MTL
80-14-0500	S	24' 2 section extension ladder PEL 24 The ladders will change to Alco Lite as requested by engineering on 12.15.2020	1	MTL
80-14-5500	S	14' aluminum roof ladder PRL-14 The ladders will change to Alco Lite as requested by engineering on 12.15.2020	1	MTL
80-14-8500	S	10' aluminum folding attic ladder FL-10 The ladders will change to Alco Lite as requested by engineering on 12.15.2020	1	MTL
80-14-9000	U	Price Adjustment	1	
80-18-0680	U	Supply and install Bostrom SecureALL SCBA brackets in SecureALL ready seats (ea) Installed in the SecureAll ready seat backs in cab.	4	