



Shop Order

Safetek Emergency Vehicles Ltd.
30686-A Matsqui Place
Abbotsford, BC V2T 6L4

Township of Lake of Bays
1012 Dwight Beach Road
Dwight, ON P0A 1H0

Sales Rep:
Colin Darling
Safetek Emergency Vehicles Ltd.

Terms:
Chassis and Body COD

Drawing #: FT-11630
Est. Delivery Date: / /
Customer PO #: 003484
Customer #: 1650
QPF #:

Penalty:

Exp. Date: 02/12/2023
Quote No: RLAON-0016
Job/Order No: 22893
BODY: 00-10-15 Metalfab Pumper - ULC 05/13

09/06/2024

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PART NO	QTY	DESCRIPTION
== Metalfab Pumper - ULC 05/13 - 0.000 ==		
Change Order F		
00-05-0060	1	Dealer - Safetek
00-10-1520	1	Metalfab Pumper
00-20-1000	1	Company Profile
00-20-1500	1	Standard Body Warranty
00-20-1550	1	Metalfab Limited Ten (10) Year Paint and Corrosion Warranty
00-20-1700	1	Hale Pump Warranty - 5 years
00-20-1800	1	Polypropylene Tank Lifetime Warranty
00-20-2100	1	Plant Inspection Visits - By Safetek Scheduled and coordinated by Safetek
00-20-3000	1	No Bonding Required
00-20-3500	1	Certification for Fusion Welding of Steel and Aluminum
00-20-4000	1	Quality System registered to ISO 9001:2015
00-20-4500	1	Fire Apparatus Manufacturers' Association Membership
GENERAL INFORMATION		
10-11-0000	1	Intent
10-11-0110	1	Vehicle data recorder included with chassis
10-11-1100	1	ULC S515-13 Compliance
10-11-1500	1	ULC Testing - Pumper - Imperial units of measure
10-11-2100	1	Maximum length not specified
10-11-2200	1	Maximum height not specified
10-11-2400	1	Overall length is 30' or more
10-11-2500	1	General Construction

PART NO	QTY	DESCRIPTION
10-11-3000	1	Manuals - two copies ***Two copies of chassis manuals are required.
10-11-3600	1	Delivery - FOB Fire Department - by Safetek
10-11-4200	1	Payment Terms - Chassis and Body COD
10-20-1400	1	Hose capacity exceeding ULC/NFPA requirements - SPECIFY Hose bed to accomodate 800' x 2-1/2" and 800' x 4" hi vol. Requires hose bed to be deeper, increase overall height as necessary. Requires additional 740 pounds of carrying capacity for vehicle.
10-20-2000	1	Equipment carrying capacity - standard ULC Pumper This vehicle is designed to carry the standard ULC miscellaneous equipment load of 2000 pounds.
CHASSIS INFORMATION		
20-11-1000	1	Chassis supplied by Metalfab - Freightliner 114SD two door tandem rear axle 60,000 lb GVWR 16,000 lb front axle 44,000 lb rear axle 244" WB with 161" CA and 110" AF Cummins X12 455 hp @ 1900 rpm 1700 lb-ft torque @ 1000 rpm 2000 governed rpm Cummins Intebrake Brake Allison 4000 EVS automatic transmission, pkg 198, 6 speed PTO openings - LH side and RH top 300 Amp alternator 18T driveline series 55" rear axle spacing 264 litre fuel tank (70 US gallon) - LH Halogen headlights ESC, VDR and Seatbelt display Two tone paint L3240 EY Red and L0001 EY black Paint spray out required- samples sent Aug 11 for approval, approved Sep 12 Paint line required, to match photo provided at Precon, located in Basecamp under "Other Information" Two copies of manuals Auxiliary air tank 65 MPH max road speed Polished aluminum wheels
20-11-1500	1	2013 Emission chassis modifications
20-11-1710	1	Chassis Motor Vehicle Inspection required - by Safetek
20-21-0500	1	Fluid capacity plate
20-21-0600	1	Pumping test plate
20-21-1000	1	Maximum riders sign - 2 persons
20-21-1500	1	Seat belt warning labels - 2 door chassis
20-21-1570	1	LED Tire Pressure Indicators - Tandem Axle
20-21-1600	1	Apparatus Information Label - Imperial units An information label is provided in the chassis cab, visible to the driver, stating: "When manufactured, this vehicle was: ** Feet and inches high ** Feet and insches long ** Pounds/ton GVW Changes in height since the apparatus was manufactured shall be noted on this plate by the Fire Department"

PART NO	QTY	DESCRIPTION
20-21-2000	1	Non removable key
20-21-2500	1	Shifter lock not required
20-21-3500	1	Rear step warning label
20-21-3800	1	Front mudflaps Supplied and installed by Metalfab
20-21-4000	1	Rear mudflaps - Metalfab Logo
20-31-0100	1	Fuel tank or step covers not required Confirmed at precon
20-31-0200	1	Fuel fill label -Ultra Low Sulfur Diesel only
20-31-1900	1	Chassis cab painted by chassis OEM
20-31-7500	1	Console in cab Console layout to match M22-22192 - standard Freightliner console Install switch panel (50-11-0900), siren (50-11-1470), Pump and Roll indicator lights (30-51-0400), PTO power shift (30-51-1500, PTO hourmeter (70-21-2100), TSCTL5 traffic advisor controller (50-11-6616) and radio provisions (50-35-0500, 50-99-05AA in console. The console shall have space and power provisions to accommodate three (3) Motorola Model XPR 5000 series two-way radio's to be supplied and installed by the Customer. Storage area with hinged cover (with gas strut) and lift and turn latch provided at rear of console. Black Zolatone finish to match M22-22192
20-41-0600	1	Intake air shutoff for engine not required
20-41-0900	1	Auxiliary braking system disabled when pumping
20-41-1140	1	Transmission programming - PTO driven pumps
20-41-1500	1	Extend exhaust pipe - RS 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.
20-41-1900	1	Battery boost terminals with chassis
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
20-41-5010	1	Rear Tow Hooks - through rear of body
20-51-0710	1	Master Battery Disconnect included with Freightliner chassis
20-51-2500	1	Back up alarm included with chassis - 97 db
20-51-3100	1	Air inlet not requested
20-51-3400	1	Protection valve installed for air operated accessories
20-51-6200	5	120 volt 20 A shore line connection in chassis cab, body Standard 5-20R duplex receptacle in chassis cab, not fused 1 in cab - minimum 12" from floor - for battery conditioner 1 in front LS compartment - front wall by door roll 1 in front RS compartment - front wall by door roll 1 in rear LS compartment - front wall by door roll 1 in rear RS compartment - front wall by door roll
20-51-6600	1	Kussmaul Pump Plus conditioner/compressor Conditioner located in cab behind console area Air compressor will be located inside the pump house and accessible through the right side pump access door.

PART NO	QTY	DESCRIPTION
20-51-7101	1	Electric System Management - VMUX
20-51-7500	1	Super Auto eject for 120 v - 20 A with sealed enclosure Left side cab step area. To be installed minimum 24" from grade.
20-51-8505	1	Engine compartment light included with chassis
20-51-9110	1	Air horns on hood, chassis lanyard controlled Air horns are shipped loose from factory for chassis dealer to install during PDI. ***Controlled by overhead lanyards at driver and officer positions (supplied with chassis)
20-52-3500	1	Chassis steering wheel lined up by Metalfab
20-52-4000	1	Rear View Camera system Rearview Systems STM5600 with 5.6" colour monitor in cab Monitor install on top of chassis dash to match previous unit M22-22192
20-60-0400	1	Chassis wheelbase does not change
20-90-1810	1	Change air tank valves to pull type, extended to rub rail *** Change on chassis order *** Delete 477-006 auto drains on all air tanks except wet tank. Install pull type manual drains with cables on all air tanks except wet tank. Extend cables to rub rails and label.
PUMP AND PLUMBING		
30-11-3010	1	Hale MBP midship pump - 1000 USGPM PTO driven Requires RH top PTO location on transmission
30-15-0304	1	Plumbing - non manifold pump SM SS
30-20-0500	1	Valves and controls - side mount panel
30-20-1003	1	Elkhart valves specified
30-20-1620	1	Piping stainless steel - non manifold Pumper
30-20-1700	1	1-1/2" thread specifications NPSH
30-20-1800	1	2-1/2" thread specifications CSA
30-20-2000	1	Piping hydrostatic test
30-20-2510	1	Anodes in suction and discharge piping - non manifold pump 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.
30-21-5520	1	Tank to Pump SS 3" w/ check valve non manifold pump - 4" piping and check valve
30-22-0520	1	Tank Fill valve 2" SS
30-31-4020	1	Suction - 6" not gated each side SS non manifold pump 6" header
30-31-51AA	1	Rear suction 4" Storz SS with handwheel control, bleeder Gated rear suction provided - 4" plumbing with 4" Storz 30 degree connection and handwheel control. A bleeder is also provided. A 4" Storz cap is provided Locate left side of rear dump valve.
30-32-75AA	1	LS suction, 4" SS with handwheel control, bleeder Gated LS suction provided - 4" plumbing with 4" NH connection and handwheel control. A bleeder is also provided. A long handle cap is installed on the inlet.

PART NO	QTY	DESCRIPTION
30-40-2120	1	4" right discharge SS, plumbed 3", non manifold pump, bleeder, slo-close
30-41-2040	1	2-1/2" RS discharge SS, bleeder, non manifold pump
30-41-2540	2	2-1/2" LS discharge SS, bleeder, non manifold pump
30-44-0520	2	1-1/2" crosslay (each) SS, 2" valve, bleeder
		Hose bed to be designed for Triple stack
		Divider to be adjustable
		Capacity in each hose lay for minimum 200' x 1-3/4" DJ hose unless otherwise specified
		Provide hose lays as low as possible.
30-51-0400	1	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.
30-51-1500	1	Power shift PTO - Automatic transmission
30-51-1501	1	PTO driveshaft
30-51-6700	1	FRC Pump Boss Governor/Throttle engine display
		Pump Boss 400 with audible alert/alarm
30-51-7002	3	Suction side relief V/V, non manifold pump
		One for main pump, one outboard of rear 4" inlet valve, one outboard of LS 4" inlet valve.
30-51-7718	1	Trident Automatic Air Primer 3 barrel 1 location with gauge
30-51-7720	1	Additional air tank for air primer system
		An additional air tank is provided to improve air primer capacity
30-51-8100	1	Heat exchanger included with chassis
30-52-1000	1	Master drain V/V, 12 port
30-52-3001	1	Foam system not requested
WATER AND FOAM TANKS		
40-11-2100	1	Polypropylene water tank (Imperial gallons)
40-11-2200	1	Water tank capacity certification (tank manufacturer)
40-11-7500	1	Tank capacity 3000 US gallons (11,356 Litre)
40-13-0100	1	Through the tank tunnel - up to 20 cu ft
		Refer to items 60-40-9001, 60-41-1000 & 60-41-1500.
40-21-1000	1	4" tank to pump connection
40-22-0500	1	2" tank fill connection
40-23-0500	1	3/4" water level gauge connection
40-23-1040	1	4" direct fill connection
40-23-1060	1	10" Newton dump connection
40-30-0400	1	3" plug in sump box
40-30-1100	1	Water Fill Box middle left side
40-31-3500	1	10" rear Newton dump, stainless steel
40-31-3600	1	Newton dump - stainless steel 36" telechute
40-31-4700	1	Newton dump, top mount manual operation, painted steel
		Lock open device is required

PART NO	QTY	DESCRIPTION
40-31-8000	1	4" Storz rear gtd fill Locate RS of rear dump valve. Bleeder valve required. 30 degree Storz droop connection and Storz cap.
40-99-05AA	1	Stainless Steel 180 Degree swivel for Dump Chute ELECTRICAL
50-11-0300	1	Base electrical system - multiplex
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 -FLASHING WARNING -LEFT SCENE -REAR SCENE -RIGHT SCENE
50-11-1470	1	Whelen 295SLSC1 100 Watt / 200 Watt siren - with removable microphone
50-11-1630	1	Siren speaker, 200 watt, in front bumper Left side in front bumper as shown on drawing unless otherwise specified
50-11-2600	1	Siren to be accessible to driver and officer
50-11-6133	1	Whelen Justice 56" JE2NFPA lightbar - super LED The four corner lights will be red (Linear corner modules) Front facing lights (CON3 Modules) shall be 4 red and 2 blue (R-BRRB-R) WeCad approved at precon - copy in Basecamp under "Other Information"
50-11-6616	1	Rear LED Traffic Advisor warning lights - TAM83 - flush mount - 30.45" long Traffic advisor will be recessed installed under rear horizontal handrail. TACTL5 controller (included with Traffic Advisor) to be installed in cab console 20-31-7500
50-12-50AA	1	Front LED flashers (pr) - Whelen LED M6 clear lens - Red LS, Blue RS M6 Red with clear lens in LS of chassis grille - driver's side M6 Blue with clear lens in RS of chassis grille - passenger's side Lights will have chrome bezels
50-12-52AA	1	Front side LED flashers (pr) - Whelen LED M6 clear lens - Red RS, Blue LS M6 Red with clear lens on the RS of cab hood - passenger's side M6 Blue with clear lens on the LS of cab hood - driver's side Lights will have chrome bezels
50-12-88AA	2	Body side LED flashers (pr) - Whelen LED M6 clear lens - one Red and one Blue M6 Red with clear lens - one installed on driver's side installed in the body fender ahead of the rear tandem wheels and one on the passenger side installed in the body rearward of tandem wheels. M6 Blue with clear lens - one installed on passenger's side installed in the body fender

PART NO	QTY	DESCRIPTION
		ahead of the rear tandem wheels and one on the driver's side installed in the body rearward of tandem wheels. Lights will have chrome bezels
50-21-5100	1	Compartment lighting - LED tube lights in each compartment (rollup doors)
50-21-5500	1	Door Ajar warning light Bilingual warning label in cab to read: "Do Not Move Apparatus when Light is on" Located above drivers seating position Wired to every enclosed compartment door and hose bed covers
50-21-5550	2	Equipment rack not stowed warning light Bilingual warning label in cab to read: "Do Not Move Apparatus when Light is on" Located above drivers seating position Wired to the two Portable tank drop down racks
50-21-8001	1	Step lights for body steps - LED Activated when the park brake is applied.
50-21-8200	1	Step lights for chassis steps - LED Luma Bar Activated when the park brake is applied
50-21-8600	1	LED clearance lts and reflectors
50-21-8605	1	Polished aluminum license plate holder on rear of body, with LED light Located under dump line between the tow eyes
50-21-8800	1	LED intermediate turn signal/clearance/reflector length >30'
50-22-07AA	1	Whelen M6 LED CAST 4V tail/brake-turn-backup-warning (clear lens) module (pr) Warning lights will be M6 Red with clear lens in the top of the LS module (driver's side) and M6 Blue with clear lens in the top of the RS module (passenger side).
50-31-6010	2	Scene light boxes (pr) - tread plate
50-31-60AA	1	Whelen M9V2* Series Combo Warning/Scene lights (pr) - left side upper M9V2B (blue) forward and M9V2R (red) rearward. Warning part switched with "flashing warning" rocker switch in cab Scene part switched with "Left Scene" rocker switch in cab and by a rocker switch on the pump panel. Scene lights can be managed to shed
50-31-60BB	1	Whelen M9V2* Series Combo Warning/Scene lights (pr) - rear facing upper M9V2B (blue) left and M9V2R (red) right. Warning part switched with "flashing warning" rocker switch in cab Scene part switched with "Rear Scene" rocker switch in cab, by a rocker switch on the pump panel, and when the transmission is placed in reverse gear. ***These Scene lights cannot be managed to shed as they are required for rear area lighting***
50-31-60CC	1	Whelen M9V2* Series Combo Warning/Scene lights (pr) - right side upper M9V2R (red) forward and M9V2B (blue) rearward. Warning part switched with "flashing warning" rocker switch in cab Scene part switched with "Right Scene" rocker switch in cab and by a rocker

PART NO	QTY	DESCRIPTION
		switch on the pump panel.
		Scene lights can be managed to shed
50-31-6550	1	Ground lighting (LED Lumabar) - 2 door chassis Activated when the park brake is applied.
50-31-6570	1	Ground lighting (LED Lumabar) - side mount body Activated when the park brake is applied.
50-35-0500	1	Prewire for Customer Supplied Radio 12 volt lead wires (power and ground) shall be provided for the future installation of a two-way radio. These leads shall consist of one 30 Amp and one 10 Amp battery switched circuit and one ground circuit. Leads shall be 6' long and will terminate in the 20-31-7500 console with shrink caps and clearly labeled. One NMO Mobile radio antenna mount with RG-58A/U coaxial cable shall be provided through the cab roof and routed into the 20-31-7500 console. A weather proof cap shall be installed on the antenna mount.
50-35-0560	1	VHF antenna with base - commercial chassis
50-99-05AA	1	Supply and Install of Mobile Repeater Booster Kit Supply and installation of a Motorola mobile repeater booster kit, including all mounting hardware, antenna systems and rocker switch. Repeater configuration and programming, along with training included. Contact Scott Kett skett@ptpcomm.com from Point to Point Communication for supply and installation.
		BODY
60-10-1600	1	Tandem axle extruded aluminum body Sweep out comps - 1" raised floor including pump house.
60-10-4100	1	No "beavertail" rear step supports
60-10-4600	1	Painted fender surround
60-10-4760	1	Removable polished aluminum fender trim - tandem axle
60-10-5400	1	Diamondback pumphouse steps
60-10-5430	1	Diamondback 19" rear step 19" rear step approved at precon.
60-10-6500	1	Bolt on extruded aluminum rub rail No reflective striping in rub rail
60-11-0100	1	Front left side compartment to top of wheel well
60-11-0500	1	Front right side compartment to top of wheel well
60-11-0800	1	Rear left side compartment to top of wheel well
60-11-1100	1	Rear right side compartment to top of wheel well
60-11-3100	1	No rear compartment
60-11-5500	4	Rollup door - standard height Natural aluminum finish Includes magnetic door switch, LED tube lights, rubber bumpers to prevent pinch point
60-11-5654	4	Amdor pull strap not requested
60-31-4100	1	Extruded aluminum handrails Minimum 2" clearance from handrail to any surface

PART NO	QTY	DESCRIPTION
		Due to height of body, the rear vertical handrail each side to be 6' long with centre stanchion
60-31-5500	1	Steps at rear of body (folding) Maximum height between steps is 18" Discuss at precon, previous unit had an intermediate step _____
60-31-5600	1	Steps and grab handles at front of body next to pump panel Maximum height between steps is 18" For access to crosslays
60-31-5800	1	Intermediate step over rear storage tube Install immediately above the rear ladder tube door as shown on proposal drawing.
60-31-6500	1	Compartment matting - black plastic interlocking tile
60-31-8006	4	BA bottle compt (ea)-fender well Two each side in rear fenders located in area between tandem axles Retaining straps included. Door ajar switch required Customer specified make and model of SCBA cylinder to be stored at precon: MSA G1 4500 PSI OA length - maximum 24" for 60 minute cylinder Diameter - maximum 7.14" for 60 minute cylinder Photo of cylinder and cylinder valve - see MSA-SCBA-Cylinders pdf in Basecamp "Other Information"
60-32-3560	1	Three adjustable hose divider (each) Hand hold required in end Two adjustable and one fixed in center to support hose bed covers
60-32-7500	1	Hose bed - aluminum
60-33-0000	1	Paint exterior two tone black over red - Imron Elite Paint the top 18" of the body (all four sides) black Red and black to match the cab
60-33-0200	1	Undercoat vehicle with KROWN rust protection
60-33-0600	1	Chassis wheels not painted - aluminum wheels
60-33-1000	1	Paint pump and plumbing job colour
60-33-1500	1	Buffed finish compartment interior Confirmed at precon.
60-33-2300	1	Lettering - special graphics Lettering and striping proof approved August 26
60-33-3300	1	Reflective stripe - special graphics Lettering and striping proof approved August 26
60-33-3310	1	Reflective stripe - red and yellow diamond grade chevron at front and rear Install diamond grade chevron for 100% of the rear including extrusions and the area under the tail lights Install diamond grade chevron on the front bumper.
60-33-3600	1	Reflective stripe - inside entry doors 96 square inches minimum of white reflective inside each cab entry door

PART NO	QTY	DESCRIPTION
60-33-4600	1	Aluminum cover over crosslays - with end tarps (black) Rubber bumpers required so no damage to other components will occur when compartment door is flipped opened. Cover is hinged at the front of the body next to the cab
60-33-46AA	1	Hold open device for crosslay cover Include a hold open device similar to 1560190 door stay on left side to hold the cover open.
60-33-5000	1	Aluminum cover over hose bed with end tarps - black Gas struts required LED lighting required (switched when park brake is applied)
60-40-5500	2	Suction hose tube for 4" hard suction (each) with door Located under T of tank due to internal tank tube for rear suction and top mount mechanism for rear dump.
60-40-9001	1	Tube mount for ladders, through tank For the storage of the 24', 14, and 10' Duo Safety ladders (ref 80-14-0505, 80-14-5510 & 80-14-8510) Also ref 60-41-1000 & 60-41-15000 All ladders shall be stored in their own independent section to allow one item to be removed with disturbing another. Shall be a hinged smooth plate door (painted which chevron applied) with a "D" handle latch to contain the components. Door ajar switch required. Gas struts required.
60-41-1000	2	Pike Pole tube integral with 60-40-9001 For Customer's New York Roof Hook Customer to confirm dimensions, our assumption is 7" x 2" x 73" based on information received from another Fire Department _____
60-41-1500	1	Attic ladder tube integral with 60-40-9001 To store the 10 foot attic ladder as referenced in 60-40-9001.
60-41-6001	2	Zico hydraulic portable tank rack To be wired so only operable when park brake is engaged and the SCBA tube doors are closed. Flashing lights and reflective tape required at front and rear to indicate any areas that protrude beyond the body. Racks are located one each side on fender top for the storage of the 1,500 Imperial gallon portable tanks 80-15-1005.
60-41-6010	2	ZICO PTS switched at rear above tail light Switch is located on same side as electric rack
60-41-6110	2	Painted plate on exterior of Zico PTS
60-41-7090	2	No tread plate on body behind porta tank rack
INSTRUMENTATION		
70-11-0000	1	Warning Label on Pump Operator's Panel
70-11-0500	1	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

PART NO	QTY	DESCRIPTION
70-11-1500	1	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
70-11-3200	1	Colour coded tags Tags to match M22-22192
70-11-3210	1	Chrome tag bezels
70-11-4000	1	Stainless steel side panel hood right side
70-11-4500	1	Diamondback grip type panel hood step right side
70-11-5000	1	Standard cover over rear top of pump house - no storage
70-11-5500	1	Right side tread plate pump access door No opening dimension less than 18"
70-11-7500	1	Heat pan-aluminum
70-11-8000	1	Heater in pump compartment Switched on the left side pump operators panel.
70-20-1120	2	4-1/2" compound gauge - dual face 0-400 Thuemling brand To be within 8" of each other - edge to edge Dual Face kPa and PSI
70-20-2130	6	2-1/2" pressure gauge - dual face 0-400 - Thuemling brand Gauge to be no more than 6" from edge of the gauge to the center of the control. Dual Face kPa and PSI
70-20-2500	1	Primer control
70-20-3200	1	FRC Pump Boss Governor Control Throttle can be no lower than 42" and no higher than 72" from operator's standing position.
70-20-3510	1	Electric water level gauge on pump panel and at rear, Class One
70-20-6500	1	Test gauge panel Mount below the compound gauges for proper draining
70-20-7500	1	Heat exchanger control valve
70-21-2105	1	PTO Hourmeter Located in cab console 20-31-7500
70-21-5500	1	Panel readout for Battery Conditioner Located in left side cab step area adjacent to the Auto Eject
71-21-3101	1	Transmission warning light not required Present on the Pump Boss control.
ACCESSORIES		
80-11-2000	2	4" x 10' lightweight suction hose (ea) NH threads - standard coupling - long handles on swivel end, rock lug on male end Stored in 60-40-5500 tubes.
80-13-1200	4	Clare hose wrenches (double) with holder Shipped loose
80-13-4000	1	Axe, pick head, fibreglass handle Shipped loose

[illegible]