



# Shop Order

Corporation of the Municipality of West Elgin  
 22413 Hoskins Line, PO Box 490  
 Rodney, ON N0L 2C0

<b>Sales Rep:</b> Ryan Stacey Metalfab Ltd.	<b>Terms:</b> Chassis Net 10 Days Body and Equipment COD
<b>Drawing #:</b> FT-10915	
<b>Est. Delivery Date:</b> / /	
<b>Customer PO #:</b>	<b>Penalty:</b>
<b>Customer #:</b> 1590	None
<b>QPF #:</b>	

**Quote No:** EWEON-0014  
**Job/Order No:** 19628 / 1962  
 10/05/2017

PART NO	QTY	DESCRIPTION
	1	== <i>Metalfab Pumper - ULC 05/13 - 0.000</i> ==
	1	<b>CHANGE ORDER G</b>
00-10-1500	1	Metalfab Pumper E
00-20-1000	1	Company Profile E
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
<b>00-20-1800</b>	<b>1</b>	<b><i>Polypropylene Tank Lifetime Warranty</i></b>
<b>00-20-2100</b>	<b>1</b>	<b><i>Plant Inspection Visits</i></b>
		<b>Pre Delivery inspection - 2 persons</b>
<b>00-20-2800</b>	<b>1</b>	<b><i>10% Bid Bond required (Canada)</i></b>
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
10-11-0105	1	Vehicle Data Recorder not requested E
<b>10-11-1100</b>	<b>1</b>	<b><i>ULC S515-13 Compliance</i></b>
10-11-1500	1	ULC Testing - Pumper
<b>10-11-2100</b>	<b>1</b>	<b><i>Maximum length - 432"</i></b>
<b>10-11-2200</b>	<b>1</b>	<b><i>Maximum height - 120"</i></b>
<b>10-11-2400</b>	<b>1</b>	<b><i>Overall length is 30' or more</i></b>
10-11-2500	1	General Construction
<b>10-11-2600</b>	<b>1</b>	<b><i>Preconstruction Meeting - at the West Elgin Fire Department by Carrier</i></b>
<b>10-11-3000</b>	<b>1</b>	<b><i>Manuals - two copies</i></b> <b>***Two copies of manuals are required.</b>
<b>10-11-3600</b>	<b>1</b>	<b><i>Delivery - FOB Fire Department - by Carrier</i></b>
10-11-4000	1	Payment Terms - Chassis Net 10 days, Balance COD
10-20-1000	1	Hose bed capacity - standard ULC Pumper
10-20-2000	1	Equipment carrying capacity - standard ULC Pumper
	1	<b>CHASSIS INFORMATION</b>
<b>20-11-1000</b>	<b>1</b>	<b><i>Chassis supplied by Metalfab- International 4 door, 350 HP, 1000 lb-ft torque</i></b> <b>International 4400 SBA four door</b> <b>40,600 lb GVW 14,600 lb front axle, 26,000 lb rear axle</b>

PART NO	QTY	DESCRIPTION
		<p><b>272" wheel base, 161" cab to axle</b>  <b>Cummins L9 350 HP @ 2000 rpm, 2200 governed rpm, 1000 lb-ft torque @ 1400 rpm</b>  <b>Allison 3000 EVS automatic transmission, 325 amp alternator</b>  <b>189 liter fuel tank</b>  <b>Polished aluminum wheels</b>  <b>2303 Red</b>  <b>Driver and officer seats are air ride standard back</b>  <b>Crew seats (3) are fixed and SCBA back</b></p>
20-11-1500	1	2013 Emission chassis modifications
<b>20-11-1600</b>	<b>1</b>	<b>Chassis Motor Vehicle Inspection by Carrier</b>
20-21-0500	1	Fluid capacity plate
20-21-0600	1	Pumping test plate
<b>20-21-1030</b>	<b>1</b>	<b>Maximum riders sign - 5 persons</b>
<b>20-21-1510</b>	<b>1</b>	<b>Seat belt warning labels - 4 door chassis</b>
<b>20-21-1530</b>	<b>1</b>	<b>Tire Pressure Indicators - Single Axle</b>
20-21-1600	1	Apparatus Information Label An information label is provided in the chassis cab, visible to the driver, stating: "When manufactured, this vehicle was: ** m high ** m long ** kg GVW Changes in height since the apparatus was manufactured shall be noted on this plate by the Fire Department"
20-21-2000	1	Non removable key
20-21-2500	1	Shifter lock not required E
20-21-3500	1	Rear step warning label
20-21-3800	1	Front mudflaps
20-21-4000	1	Rear mudflaps - Metalfab Logo
20-31-0200	1	Fuel fill label -Ultra Low Sulfur Diesel only
<b>20-31-1100</b>	<b>1</b>	<b>Alum tread fuel tank covers, diamond grip steps, Conv - 4 dr</b> Aluminum tread plate is installed each side over fuel tank and battery box. Aluminum diamond grip steps are also installed to match body steps. Provide access to batteries. Similar layout as Huntsville M17-19091 except for location of air and 120 Volt inlets
<b>20-31-1900</b>	<b>1</b>	<b>Chassis cab painted by chassis OEM</b>
<b>20-31-7500</b>	<b>1</b>	<b>Console in cab</b> Install siren and pump shift in console. Storage area with hinged cover and lift and turn latch provided at rear of console. Gray Zolatone finish Customer to review 3D rendering of console layout prior to fabrication Install customer radio per 50-35-0500
<b>20-41-0600</b>	<b>1</b>	<b>Intake air shutoff for engine not requested</b>
<b>20-41-0900</b>	<b>1</b>	<b>Auxiliary braking system disabled when pumping</b>
20-41-1100	1	Transmission programming - Allison WT ***Includes "Pump Engaged" light next to pump shift on chassis instrument panel.
20-41-1500	1	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.
<b>20-41-1801</b>	<b>1</b>	<b>Battery boost terminals not required - batteries accessible</b>
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)

PART NO	QTY	DESCRIPTION
20-51-0700	1	<b>Master Battery Disconnect included with 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
20-51-6200	2	<b>120 volt 20 A shore line connection</b> Standard 5-20R duplex receptacle, not fused One located in the right side compartment over rear wheels - located low on the back wall forward One located in cab on back wall/seat base for the Kussmaul Autocharge to plug into (must be minimum 12" off floor to meet ULC).
20-51-6600	1	<b>Kussmaul Pump Plus conditioner/compressor</b>
20-51-7102	1	<b>Electric System Management included with chassis</b>
20-51-7500	1	<b>Super Auto eject for 120 v - 20 A with sealed enclosure</b> Locate on LS cab step between front and rear door
20-51-8500	1	<b>Engine compartment light - LED</b> LED light to meet ULC Illuminated when the park brake is set
20-51-9110	1	<b>Air horns on hood, chassis OEM switch controlled</b> <span style="float: right;"><b>E</b></span> Air horns will be installed on chassis hood (by Metalfab), controlled by the chassis OEM switch on the steering wheel, and the chassis OEM momentary switch on dash by Officers seating position.
20-52-3000	1	Chassis steering wheel lined up by others
20-52-4000	1	<b>Rear View Camera system</b> Rearview Systems STM5600 with 5.6" colour monitor in cab. Monitor will be mounted on the front top portion of the 20-31-7500 console.
20-60-0400	1	Chassis wheelbase does not change
20-99-0010	1	<b>Red netting for helmet and glove storage in chassis cab crew area</b> Supply and install red netting fastened with velcro straps and footman loops at each opening of the crew seat riser to allow storage of helmets under the seats. Supply and install red netting fastened with velcro straps and footman loops on back of cab console to allow storage of gloves in cab. Footman loops to be installed prior to vehicle leaving, netting will be shipped when complete.
	1	<b>PUMP AND PLUMBING</b>
30-11-5600	1	Hale QFLO Single stage 1050 IGPM
30-12-3300	1	Mechanical seal for Hale QFLO/QPAK pumps
30-15-0101	1	<b>Plumbing - Hale manifold pump TM</b> <span style="float: right;"><b>E</b></span> Cable controls
30-20-1000	1	<b>Valves and controls - top mount panel</b>
30-20-1003	1	<b>Elkhart valves for suction and discharges</b>
30-20-1500	1	Piping galvanized steel - general
30-20-1700	1	<b>1-1/2" thread specifications - NPSH</b> Confirmed at the pre-construction meeting
30-20-1800	1	<b>2-1/2" thread specifications - CSA</b> Confirmed at the pre-construction meeting
30-20-2000	1	Piping hydrostatic test
30-20-2505	1	Anodes in suction and discharge piping not requested
30-21-5530	1	<b>Tank to Pump TM 3" w/ check valve manifold pump</b>
30-22-0510	1	<b>Tank Fill valve 2" TM</b>
30-31-4010	1	<b>Suction - 6" not gated each side manifold pump</b>
30-32-7500	1	<b>Suction - 2-1/2" left side, bleeder, Hale manifold pump</b>
30-32-8000	1	<b>Suction - 2-1/2" right side, bleeder, Hale manifold pump</b>
30-40-2010	1	<b>4" right discharge TM, plumbed 3", Hale manifold pump</b>

PART NO	QTY	DESCRIPTION
30-41-2010	1	2-1/2" RS discharge TM, bleeder, Hale manifold pump
30-41-2510	2	2-1/2" LS discharge TM, bleeder, Hale manifold pump
30-43-1510	1	2-1/2" rear discharge TM, plumbed 2-1/2", bleeder *** Right side under ladder tube
30-44-0510	2	1-1/2" crosslay (each) TM, 2" valve, bleeder Replaces speedlays under walkway Each crosslay to accommodate 200' x 1-3/4" hose with nozzle
30-51-0500	1	Pump shift-Midship air ***Includes "Pump Engaged" and "OK to Pump" indicator lights on chassis instrument panel ***Includes "Throttle Ready" indicator light on Pump operating panel Located in Console 20-31-7500
30-51-0700	1	Pump Gearbox mounted manual over ride for pump shift E
30-51-6800	1	FRC InControl Governor/Throttle engine display with throttle knob
30-51-7000	1	Suction side relief V/V, manifold pump
30-51-7700	1	Primer Hale oil less ESP with oil tank Hale Indicator light on panel to show when primer is operating
30-51-8100	1	Heat exchanger included with chassis
30-52-1000	1	Master drain V/V, 12 port
30-52-2000	1	Drain valve for foam system header
30-52-4010	1	Foam System - Hypro FoamPro 1600 The 1-1/2" crosslay outlets are to be foam solution capable.
30-52-9100	1	Foam concentrate label at foam tank fill
30-52-9200	1	Foam System Instruction Plates
30-52-9400	1	NFPA Foam System certification test
	1	WATER AND FOAM TANKS
40-11-2100	1	Polypropylene water tank (Imperial gallons)
40-11-2200	1	Water tank capacity certification (tank manufacturer)
40-11-5000	1	Tank capacity 1000 Imperial Gallons
40-12-4500	1	Foam cell - 20 Imperial gallon
40-21-0500	1	3" tank to pump connection
40-22-0500	1	2" tank fill connection
40-23-0500	1	1" water level gauge connection
40-23-1050	1	4" Fireman's Friend connection
40-30-0400	1	3" plug in sump box
40-30-1000	1	Water Fill Box front left corner
40-31-0400	1	Rear dump valve not requested E
40-31-9000	1	4" Storz rear fill, Fireman's Friend Inside back compartment as shown on the proposal drawing
	1	ELECTRICAL
50-11-0450	1	Base electrical system - International Diamond Logic multiplex Step lights, ground lights, hose bed lights, engine compartment lights, and pump compartment lights are illuminated when the park brake is set
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 switches and warning lights in dash as supplied with the chassis Assignments as follows: MASTER -LIGHT BAR RED -LIGHT BAR CLEAR

PART NO	QTY	DESCRIPTION
		-REAR BEACONS -FLASHING WARNING -LEFT SCENE -RIGHT SCENE -REAR SCENE
50-11-1400	1	<b>Federal PA300 100 watt siren</b> Located in Console 20-31-7500
50-11-1625	1	<b>Siren speaker, 100 watt, behind chassis grille</b>
50-11-2600	1	<b>Siren to be accessible to driver and officer</b>
50-11-6100	1	<b>Whelen F4N0QLED LED light bar NFPA</b>
50-11-6600	1	<b>Rear LED Traffic Advisor warning lights - surface mount</b>
50-12-8520	1	<b>Front LED flashers (pr)-Whelen red LED 600 with integral flasher</b>
50-12-8610	1	<b>Rear LED flashers (pr)-Whelan red LED 600 with integral flasher</b> Upper level below suction hose tubes
50-12-8710	1	<b>Front side inter lts (pr) - Whelen red LED 600 with integral flasher</b>
50-12-8810	1	<b>Body side inter lts (pr)-Whelen red LED 600 with integral flasher</b>
50-12-8905	2	<b>Add'l body side inter lts (pr)-Whelen red LED 600 with integral flasher</b> Upper side front and rear corners
50-21-2540	2	<b>FRC telescoping SPECTRA LED 12V flood (ea)</b> <b>SPA530-Q15-ON-SR-SW</b> Mount on back of cab as shown on the proposal drawing Switched on light head. Wired to the electric management system to shed. Wired to door ajar system to indicate when not stowed.
50-21-29AA	1	<b>Additional lighting in cab to illuminate floor area to meet ULC</b>
50-21-5100	1	Compartment lighting - LED tube lights in each compartment (rollup doors)
50-21-5500	1	<b>Door Ajar warning light</b> 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> Illuminated when the park brake is set
50-21-8110	1	<b>Step lights for walkway - 4" LED</b>
50-21-8201	1	<b>LED step lights for four door chassis - to meet ULC</b> Illuminated when the park brake is set
50-21-83AA	1	<b>Lighting for Zico rear access ladder to meet ULC</b>
50-21-8600	1	LED clearance lts and reflectors
50-21-8800	1	<b>LED intermediate turn signal/clearance/reflector length &gt;30'</b>
50-22-0750	1	<b>Whelen 64 LED CAST 4V tail/brake-turn-backup-warning module (pr)</b>
50-31-6560	1	<b>Ground lighting (LED Lumabar) - 4 door chassis</b> Illuminated when the park brake is set
50-31-6580	1	<b>Ground lighting (LED Lumabar) - top mount body</b> Illuminated when the park brake is set
50-35-0560	1	<b>VHF antenna with base - commercial chassis</b> Mounted on chassis roof behind light bar
50-99-0010	1	<b>20" lumabar for rear access ladder</b> Required as Unity floods are not present Illuminated when park brake is set
50-99-0020	1	<b>12" lumabars for rear step lighting (pr)</b> Required as Unity floods are not present

PART NO	QTY	DESCRIPTION
		Illuminated when park brake is set
50-99-10AA	1	<b>Hose bed cover lights - LED to meet ULC</b> Illuminated when the park brake is set
50-99-15AA	3	<b>Spectra SPA900-Q70 12 VDC Scenelight (pr)</b> Part number 1570904 One each upper corner left side, inboard of red flashing lights - switched in cab One each upper corner right side, inboard of red flashing lights - switched in cab One each upper corner rear of body below red flashing lights - switched in cab Rear scene lights required for ULC compliance and cannot be shed; side scene lights to be shed with load manager.
	1	<b>BODY</b>
60-10-1400	1	Single axle extruded aluminum body
60-10-4100	1	No "beavertail" rear step supports
60-10-4500	1	<b>Aluminum tread plate fender surround - single axle</b>
60-10-4700	1	Integral aluminum fender trim
60-10-5400	1	Diamondback pumphouse steps
60-10-5430	1	Diamondback 19" rear step
60-10-6000	1	Extruded rub rail
60-11-0300	1	<b>Front left side compartments full height</b> <span style="float: right;">E</span>
60-11-0700	1	<b>Front right side compartments full height</b> <span style="float: right;">E</span>
60-11-1000	1	<b>Rear left side compartments full height</b> <span style="float: right;">E</span>
60-11-1400	1	<b>Rear right side compartments full height</b> <span style="float: right;">E</span>
60-11-2000	2	<b>High side compartment (over 18") each</b>
60-11-3200	1	Full Height Rear compartment
60-11-5500	2	<b>Rollup door - standard height</b> Natural aluminum finish Includes magnetic door switch, LED tube lights, rubber bumpers to prevent pinch point
60-11-5520	5	<b>Rollup door - full height</b> Natural aluminum finish Includes magnetic door switch, LED tube lights, rubber bumpers to prevent pinch point
60-11-5650	6	<b>Roll up door pull down strap (ea)</b> One required for each left and right side roll up doors
60-31-4100	1	Extruded aluminum handrails Minimum 2" clearance from handrail to any surface
60-31-5000	1	<b>Zico access Ladder at rear of unit</b> Minimum 7" clearance between rung and any obstruction
60-31-5500	1	<b>Steps at rear of body (folding)</b> Right side only as shown on the proposal drawing, include 2 above tail lights to access suction hose tube. Steps have integral LED lights to meet ULC. Maximum height between steps is 18"
60-31-5600	1	<b>Grab handles at front of body next to pump panel</b> Vertical handrails to access the walkway as shown on the proposal drawing.
60-31-6500	1	Compartment matting-Turtle tile
60-31-8000	4	<b>BA bottle compt (ea)-fender well</b> Customer to specify make and model of the cylinders to be stored to ensure fit. Make/Model - Scott 30 min carbon fiber Diameter of cylinder - 6-1/2" Overall length of cylinder including valve - 24"

PART NO	QTY	DESCRIPTION
60-31-8200	3	<b>Sliding vertical tool board</b> Left side rear compartment - evenly spaced Punched with hole grid to match PAC mounting brackets bolt centers.
60-31-8700	4	<b>Sliding tray (ea) - 400 pound capacity with gas strut</b> Slide out trays are full width and are installed on the compartment floors in the following locations: L1 left side front compartment R1 right side front compartment R3 right side rear compartment B1 back compartment Reflective stripe is applied on the exposed edge for visibility when the compartment door is open
60-31-8710	1	<b>Adjustable sliding tray with gas strut</b> Install in compartment R3
60-31-9600	7	<b>Adjustable shelf (ea)</b> 1 - R1 right side front compartment upper (shallow) 1 - R2 right side middle compartment (shallow) 2 - R3 right side rear compartment upper (shallow) 2 - L1 left side front compartment lower (full depth) 1 - B1 back compartment (full depth) Reflective stripe is applied on the exposed edge for visibility when the compartment door is open
60-31-9600	2	<b>Additional adjustable shelves (ea)</b> Install additional adjustable shelves as below: 1 - Compartment B1 1 - Compartment L1 Reflective stripe is applied on the exposed edge for visibility when the compartment door is open
60-32-3550	1	<b>Two adjustable hose divider (each)</b> Hand hold required in end <b>Two adjustable hose bed dividers and one fixed in center to support hose bed covers</b>
60-32-7500	1	Hose bed - aluminum
60-33-0000	1	<b>Paint exterior - Imron Elite</b> *** Paint code and colour red to match cab
60-33-0200	1	Undercoat vehicle with KROWN rust protection
60-33-0600	1	<b>Chassis wheels not painted</b>
60-33-1000	1	Paint pump and plumbing job colour
60-33-1500	1	Buffed finish compartment interior
60-33-2200	1	<b>Lettering - 80 letters up to 3" tall - 3 colour</b> *** Vinyl letters, Fire Department to provide details on location and text.
60-33-3000	1	<b>Price Adjustment</b>
60-33-3300	1	<b>Reflective stripe - special graphics</b> 50% of perimeter each side and rear, 25% of perimeter front Reference photos provided 1.25" gold reflective 1.5" space 4" gold reflective 1.5" space 1.25" gold reflective Hockey stick up through L1/R1 Special termination on chassis hood Customer logo on each cab door (please provide digital file) Large lettering above doors each side
60-33-3310	1	<b>Reflective stripe - red and yellow chevron at rear</b> Minimum 50% of rear vertical surface

<b>PART NO</b>	<b>QTY</b>	<b>DESCRIPTION</b>
60-33-3600	1	<b>Reflective stripe - inside entry doors</b> 96 square inches minimum inside each cab and crew cab entry door
60-33-4600	1	<b>Aluminum cover over crosslays - with end tarps (black)</b> Aluminum tread plate hinged cover with hood latches shall be provided. Small tarps (black) are attached to cover with quarter turn mechanical fasteners. The free end is fitted with Velcro straps which are fastened through footman loops located below the crosslay horizontal hose rollers.
60-33-5000	1	<b>Aluminum cover over hose bed with end tarps - black</b> <span style="float: right;"><b>E</b></span> Gas struts are mounted at the front to assist in opening. Rear tarps are attached to the cover with mechanical quarter turn fasteners. These are fitted with Velcro straps which are secured with footman loops located horizontally above the rear handrail.
60-40-5500	2	<b>Suction hose tube (each) with door</b> Located as shown on the proposal drawing on outer sides of body over compartments for storage of the 6" x 10' suction hoses 80-11-5000. One each side, rear access. Doors will be smooth painted aluminum with a lift and turn latch. Switches will be installed and wired to the door ajar warning system in cab.
60-40-9000	1	<b>Tube mount for ladders, with rear door</b> Rear access at right rear of body as shown on the proposal drawing to house the 24' two section ladder 80-14-0500 and the 14' roof ladder 80-14-5500. Ladders will slide on UHMW. Door will be smooth painted aluminum with a "D" handle type latch. A switch will be installed and wired to the door ajar warning system in cab.
60-41-1000	2	<b>Pike Pole tube incorporated with 60-40-9000</b> Storage tubes for two 10' pike poles 80-13-2500 incorporated under the ladder slideways.
60-41-1015	2	<b>Pike Pole tube in suction hose tube</b> Storage tube for 10' pike pole 80-13-2500 incorporated in each suction hose tube 60-40-5500.
60-41-1500	1	<b>Attic ladder tube incorporated with 60-40-9000</b> Storage tube for the 10' attic ladder 80-14-8500 incorporated under the ladder slideways.
60-99-0010	1	<b>PAC BOARD vertical divider R1 sliding tray</b> Provide a vertical transverse partition in the R1 sliding tray centre fitted with PAC BOARD each side. Each side of the partition is approximately 36" high x 25" deep and the slots are oriented horizontally. Four 50" lengths of PAC BOARD will be required (4 x 7000-50 1562630) Equipment mounts not provided
	1	<b>INSTRUMENTATION</b>
70-11-0000	1	Warning Label on Pump Operator's Panel
70-11-1500	1	<b>Stainless steel instrument panels</b> 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
70-11-2000	1	<b>Top mount instrument panel</b> 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
70-11-2500	1	<b>Transverse walkway</b>
70-11-2600	1	<b>Tread plate overlay on back of chassis cab</b>
70-11-3000	1	<b>Mansaver bars with yellow covers (pr)</b> Located one each end of transverse walkway, located to clear telescoping floods
70-11-3200	1	<b>Colour coded tags</b>
70-11-3501	1	<b>Compartments in ends of walkway not requested</b>
70-11-4000	1	<b>Stainless steel side panel hood right side</b>



PART NO	QTY	DESCRIPTION
70-11-4100	1	<b>Stainless steel side panel hood left side</b>
70-11-5500	1	<b>Right side tread plate pump access door</b> No opening dimension less than 18" Slot required for Primer level viewing
70-11-5600	1	<b>Left side tread plate pump access door</b> No opening dimension less than 18"
70-11-5700	1	<b>Transverse tread plate pump access door</b> No opening dimension less than 18"
70-11-7500	1	<b>Heat pan-aluminum</b>
70-11-8000	1	<b>Heater in pump compartment</b>
70-20-0500	2	<b>4-1/2" compound gauge - dual face 0-600</b> To be within 8" of each other - edge to edge
70-20-1500	7	2-1/2" pressure gauge - dual face 0-600 Gauge to be no more than 6" from edge of the gauge to the center of the control.
70-20-2500	1	Primer control
70-20-3300	1	<b>FRC InControl Governor Control</b> Throttle can be no lower than 42" and no higher than 72" from operator's standing position.
70-20-3500	1	Electric water level gauge on pump panel, Class One
70-20-3610	1	<b>Remote PSTANK water level indicators each side, rear with driver E</b> Interlock with park brake so powered only when the park brake is set. Locate side PSTANK displays horizontally inboard of forward scene lights Locate rear PSTANK display vertically below LS rear scene light
70-20-6500	1	Test gauge panel
70-20-7500	1	<b>Heat exchanger control valve</b>
70-21-1600	1	<b>Electric Foam Level gauge not requested</b>
70-21-5500	1	<b>Panel readout for Battery Conditioner</b> Locate on LS cab step between front and rear door
	1	<b>ACCESSORIES</b>
80-11-5000	2	<b>6" x 10' lightweight suction hose (ea)</b> Tube mounted
80-12-2500	1	<b>6" barrel strainer</b> Not mounted - shipped loose. Customer will mount.
80-13-0500	1	<b>Rubber mallet</b> Not mounted - shipped loose. Customer will mount.
80-13-2500	4	<b>Pike pole, fibreglass handle - 10' long</b> Tube mounted
80-14-0500	1	<b>24' 2 section extension ladder PEL 24</b> Tube mounted
80-14-5500	1	<b>14' aluminum roof ladder PRL-14</b> Tube mounted
80-14-8500	1	<b>10' aluminum folding attic ladder FL-10</b> Tube mounted
80-18-0500	4	<b>SCBA bracket with strap - compt mount</b> Evenly spaced in L2 left side middle compartment SCBA specifications per 60-31-8000

