



Shop Order

Havelock Fire Department
 Shawn Craven
 4473 Route 340
 Weymouth, NS B0W 3T0

| | |
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| Sales Rep: Gordon Green Metalfab Ltd | Terms: Chassis Net 10 days Body and equipment COD |
| Drawing #: TBA Est. Delivery Date: / / Customer PO #: Customer #: 1530 QPF #: | Penalty: None |

Exp. Date: 03/30/2022
Quote No: Havelock, NS-0015
Job/Order No: 22853
BODY: 00-10-15 Metalfab Pumper - ULC 05/13

04/18/2024

| PART NO | QTY | DESCRIPTION |
|---|----------|--|
| Change Order E | | |
| METALFAB QUOTEWITER VERSION JANUARY 2019 | | |
| 00-05-0010 | 1 | Dealer - Metalfab |
| 00-10-1500 | 1 | Metalfab Pumper |
| 00-20-0500 | 1 | List of References not provided |
| 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 |
| 00-20-2000 | 1 | Plant Visits - unlimited at customer expense |
| 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 |
| 10-11-0105 | 1 | Vehicle Data Recorder not requested |
| 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 113" |
| 10-11-2400 | 1 | Overall length is 30' or more |
| 10-11-2500 | 1 | General Construction |
| 10-11-3000 | 1 | Manuals - two copies ***Two copies of chassis manuals are required. |
| 10-11-3600 | 1 | Delivery - FOB Fire Department |
| 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 |
| CHASSIS INFORMATION | | |

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|-------------------|----------|---|
| 20-11-1000 | 1 | Chassis supplied by Metalfab - Freightliner M2 106 14,600 lb front 30,000 lb rear 44,600 lb GVWR DD8 7.7L 375 hp @ 2200 rpm 1050 lb-ft torque @ 1200 rpm 2600 governed rpm 232" WB 167" CA 3000 EVS 6 speed automatic transmission, Pkg 198 with PTO opening on LH side and RH top 17T drive line series Rear suspension dump Pull cables on all air reservoirs 189 litre fuel tank Manual window regulators and manual door locks Air ride driver's seat, 2 person bench seat ESC Auxiliary engine brake Air restriction gauge in cab Auxiliary air reservoir Light under hood L0608 EY Red - spray out required for Customer approval and sign off - approval received May 2-23 ***Dealer to disable the stationary cruise control (hi-idle) before delivery to Metalfab (Hi Idle will be controlled by the Metalfab installed governor control) Front tires are Michelin XZE 12R22.5 16PR Rear tires are Michelin X Works Z 315/80R22.5 20 PR |
| 20-11-10AA | 1 | Chassis Dealer - Nova Truck Centre |
| 20-11-1500 | 1 | 2013 Emission chassis modifications |
| 20-11-1600 | 1 | Chassis Motor Vehicle Inspection as provided by chassis dealer |
| 20-21-0500 | 1 | Fluid capacity plate |
| 20-21-0600 | 1 | Pumping test plate |
| 20-21-1010 | 1 | Maximum riders sign - 3 persons |
| 20-21-1500 | 1 | Seat belt warning labels - 2 door chassis |
| 20-21-1560 | 1 | LED Tire Pressure Indicators - Single Axle |
| 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 |
| 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 |
| 20-31-0500 | 1 | Alum tread fuel tank trim, Conv - 2 door Vertical trim only, OEM cab steps remain |
| 20-31-1900 | 1 | Chassis cab painted single color red by chassis OEM |
| 20-31-7510 | 1 | Console in cab not requested |
| 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 - Allison WT |
| 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 |

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| 20-41-2510 | 1 | Fuel fill at step fuel tank under cab |
| 20-41-2600 | 1 | Chassis fuel tank remains in OEM location |
| 20-41-5000 | 1 | Rear Tow Hooks - under body *** Flat bar tow hooks under rear step (2) |
| 20-51-0710 | 1 | Master Battery Disconnect included with Freightliner chassis |
| 20-51-2500 | 1 | Back up alarm included with chassis |
| 20-51-3400 | 1 | Protection valve installed for air operated accessories |
| 20-51-3500 | 1 | Air outlet |
| 20-51-4000 | 1 | Auto eject for air inlet - LS pump panel |
| 20-51-6200 | 3 | 120 volt 20 A shore line connection in chassis cab Standard 5-20R duplex receptacle in chassis cab, not fused 1 - located on back wall of chassis cab, minimum 12" from floor level, for battery conditioner 1 - located under 2 passenger bench seat 1 - located high in compartment L1 |
| 20-51-6500 | 1 | Kussmaul Autocharge 1000 battery conditioner w/battery saver Located under bench seat |
| 20-51-7101 | 1 | Electric System Management through VMUX |
| 20-51-7500 | 1 | Super Auto eject for 120 v - 20 A with sealed enclosure Located on left side pump panel |
| 20-51-8505 | 1 | Engine compartment light included with chassis |
| 20-51-9001 | 1 | Air horns provided with chassis - dual lanyards |
| 20-52-3500 | 1 | Chassis steering wheel lined up by Metalfab |
| 20-60-0400 | 1 | Chassis wheelbase does not change |
| PUMP AND PLUMBING | | |
| 30-11-3012 | 1 | Hale RSD-J PTO driven pump - 1250 IGPM |
| 30-15-0302 | 1 | Plumbing - non manifold pump TM SS |
| 30-20-1000 | 1 | Valves and controls - top mount panel |
| 30-20-1002 | 1 | Akron 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 3.230 x 5V NSZ1 Customer specified 2-1/2" thread size at the Pre-construction meeting: 3.230 x 5V NSZ1 |
| 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. |
| 30-21-5550 | 1 | Tank to Pump TM SS 3" w/ check valve non manifold pump |
| 30-22-0530 | 1 | Tank Fill valve 2" TM SS |
| 30-31-4020 | 1 | Suction - 6" not gated each side SS non manifold pump 6" header |
| 30-31-7200 | 2 | Hale master intake suction valve - electric control - LS and RS LS and RS |
| 30-32-8550 | 1 | Suction - 2-1/2" left side SS, TM control, non manifold pump |
| 30-32-9050 | 1 | Suction - 2-1/2" right side SS, TM control, non manifold pump |
| 30-40-2006 | 1 | 4" right discharge, plumbed 3", non manifold pump, slo-close, bleeder |
| 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 |
| 30-43-1530 | 1 | 2-1/2" rear discharge TM SS, plumbed 2-1/2", bleeder ***Right Side |
| 30-44-0530 | 2 | 1-1/2" crosslay (each) TM SS, 2" valve, bleeder Hose capacity for each crosslay hose lay will be adequate to carry 200' x 1-3/4" hose, confirmed at the Pre-construction meeting |

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| | | Change the valve for one of the crosslays to 2-1/2" to meet ULC required number of discharges, adapt back to 1-1/2" at the discharge swivel elbow |
| 30-44-8500 | 1 | Hose reel, 1" X 200', nozzle, electric rewind Not mounted, to be shipped loose. Include push button and solenoid for the electric rewind but do not wire. Include two sets of rollers. Include fixed gallonage pistol grip nozzle - customer to specify GPM Include nozzle holder (ref 80-18-0840) Provide valve and linkage on the pump panel, plug the discharge beyond the valve in the pump house. |
| 30-51-0400 | 1 | Pump shift - PTO Pump and Roll ***Includes "Pump Engaged" indicator lights in cab ***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 Rocker switch located on dash complete with guard unless otherwise specified. |
| 30-51-1501 | 1 | PTO driveshaft |
| 30-51-6800 | 1 | FRC InControl Governor/Throttle engine display with throttle knob |
| 30-51-7002 | 1 | Suction side relief V/V, for a MIV For the RS MIV-E |
| 30-51-7003 | 1 | Suction side relief V/V, for a MIV For the LS MIV-E |
| 30-51-7715 | 1 | Price Adjustment |
| 30-51-7716 | 1 | Trident Automatic Air Primer 3 barrel 3 location |
| 30-51-7720 | 1 | Additional air tank for air primer system An additional air tank is provided to improve air primer capacity Supplied with chassis |
| 30-51-8000 | 1 | Heat exchanger For the DD8 engine |
| 30-52-1000 | 1 | Master drain V/V, 12 port |
| 30-52-3001 | 1 | Foam system not requested |
| 30-99-0100 | 1 | Discharge Flow Meter Hale/Class One FMS digital flowminder to be installed complete with Totalizer function on the pump operators panel. Paddle wheel sensor will be installed in a weld boss for 4" pipe and installed in the main discharge header. |
| WATER AND FOAM TANKS | | |
| 40-11-2100 | 1 | Polypropylene water tank (Imperial gallons) |
| 40-11-2200 | 1 | Water tank capacity certification (tank manufacturer) |
| 40-11-5500 | 1 | Tank capacity 1500 Imperial Gallons |
| 40-13-0100 | 1 | Through the tank tunnel - up to 20 cu ft For storage of the ladders and one suction hose. Ref 60-40-55AA and 60-40-9001 |
| 40-21-1000 | 1 | 4" tank to pump connection |
| 40-22-0500 | 1 | 2" tank fill connection |
| 40-23-0500 | 1 | 1" water level gauge connection |

| PART NO | QTY | DESCRIPTION |
|-------------------|------------|--|
| 40-23-1050 | 1 | 4" Fireman's Friend connection |
| 40-23-1060 | 1 | 10" Newton dump connection |
| 40-30-0400 | 1 | 3" plug in sump box |
| 40-30-1000 | 1 | Water Fill Box front left corner |
| 40-31-4500 | 1 | 10" rear Newton dump, painted steel |
| 40-31-4600 | 1 | Newton dump, side mount manual operation, painted steel Lock open device is required |
| 40-31-5600 | 1 | Rotating dump chute for Newton dump painted steel with telechute |
| 40-31-5800 | 1 | Support for rotating dump chute requested Engineering to determine if this support is required |
| 40-31-9000 | 1 | 4" Storz rear fill, Fireman's Friend Located right of dump line at rear |
| 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 panel to be located in the overhead center cab console ***Rocker switch assignments: MASTER -LIGHT BAR RED -LIGHT BAR CLEAR -REAR BEACONS -FLASHING WARNING -LS SCENE -RS SCENE -REAR SCENE -REAR FLOODS ****Install a Hi Idle switch for the DD8 in the dash within easy reach of the driver |
| 50-11-1492 | 1 | Whelen 295SLSA1 100 watt siren with permanent microphone Located in the overhead center cab console, right of rocker switches |
| 50-11-1620 | 1 | Siren speaker, 100 watt, in front bumper - Federal AS124 |
| 50-11-2600 | 1 | Siren to be accessible to driver and officer |
| 50-11-6138 | 1 | Whelen Justice 56" LED light bar NFPA 8 red, 2 white WECAD in Basecamp Other Information folder |
| 50-11-6501 | 1 | Rear Directional Light not required |
| 50-11-8600 | 1 | Rear LED beacons-Whelan MCFLED2R (pr) both red |
| 50-12-8000 | 1 | Additional body side intersection light not required Distance between front and rear side intersection light does not exceed 25' |
| 50-12-8500 | 1 | Front LED flashers (pr)-Whelan red LED 400 |
| 50-12-8600 | 1 | Rear LED flashers (pr)-Whelan red LED 400 |
| 50-12-8700 | 1 | Front side inter lts (pr) - Whelan red LED 400 |
| 50-12-8800 | 1 | Body side inter lts (pr)-Whelan red LED 400 |
| 50-21-1505 | 1 | Rear floods (pr) Unity LED Note that these lights are also used as rear step lights and cannot be managed |
| 50-21-5100 | 1 | Compartment lighting - LED tube lights in each compartment (rollup doors) |
| 50-21-5500 | 1 | Door Ajar warning light Located over driver's seating position Bilingual warning label in cab to read: "Do Not Move Apparatus when Light is on" |

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| 50-21-5550 | 1 | Equipment rack not stowed warning light Located over driver's seating position Wired to the 60-41-7000 drop down portable tank rack Bilingual warning label in cab to read: "Do Not Move Apparatus when Light is on" |
| 50-21-8001 | 1 | Step lights for body steps - 4" LED Lights are activated when the park brake is set. |
| 50-21-8110 | 1 | Step lights for walkway - 4" LED Lights are activated when the park brake is set. |
| 50-21-8201 | 1 | Step lights for chassis steps - LED Lights are activated when the park brake is set. |
| 50-21-8600 | 1 | LED clearance lts and reflectors |
| 50-21-8800 | 1 | LED intermediate turn signal/clearance/reflector length >30' |
| 50-22-0700 | 1 | Whelan 64 LED tail/brake-turn-backup module (pr) |
| 50-31-6010 | 2 | Scene light boxes (pr) - tread plate |
| 50-31-6058 | 1 | Scene lights (pr) - Whelen M9 LED - right side upper Switched in cab These lights can be managed to shed |
| 50-31-6059 | 1 | Scene lights (pr) - Whelen M9 LED - left side upper Switched in cab These lights can be managed to shed |
| 50-31-6060 | 1 | Scene lights (pr) - Whelen M9 LED - rear facing upper Switched in cab and when transmission is placed in reverse. These lights are not managed to shed |
| 50-31-6550 | 1 | Ground lighting (LED Lumabar) - 2 door chassis Lights are activated when the park brake is set. |
| 50-31-6580 | 1 | Ground lighting (LED Lumabar) - top mount body Lights are activated when the park brake is set. |
| 50-35-0500 | 2 | Installation of customer supplied mobile radio Radio information list to be filled in by customer, blanks attached _____ Radio #1 - Kenwood VHF Radio #2 - Motorola TMR Reference photos 10624 and 10625 from previous unit M13-16825 for radio locations. |
| 50-35-0560 | 1 | VHF antenna with base - commercial chassis Antenna lead will be routed to cab behind chassis dash. Antenna mounted on roof behind light bar. |
| 50-35-0590 | 1 | Cellular/TMR antenna with base - commercial chassis Antenna lead will be routed to cab behind chassis dash. Antenna mounted on roof behind light bar. |
| BODY | | |
| 60-10-1400 | 1 | Single axle extruded aluminum body |
| 60-10-4100 | 1 | No "beavertail" rear step supports |
| 60-10-4600 | 1 | Painted fender surround |
| 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 |
| 60-11-0200 | 1 | Front left side compartments intermediate height |

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| 60-11-0700 | 1 | Front right side compartments full height |
| 60-11-0900 | 1 | Rear left side compartments intermediate height |
| 60-11-1400 | 1 | Rear right side compartments full height |
| 60-11-1900 | 1 | Low side compartment (up to 18") each LS flip up door |
| 60-11-2000 | 1 | High side compartment (over 18") each RS |
| 60-11-3100 | 1 | No rear compartment |
| 60-11-4535 | 1 | Flush mount aluminum door - single flip up with "D" handle L2 |
| 60-11-5500 | 1 | Rollup door - standard height R2 Natural aluminum finish Includes magnetic door switch, LED tube lights, rubber bumpers to prevent pinch point |
| 60-11-5510 | 2 | Rollup door - intermediate height L1, L3 Natural aluminum finish Includes magnetic door switch, LED tube lights, rubber bumpers to prevent pinch point |
| 60-11-5520 | 2 | Rollup door - full height R1, R3 Natural aluminum finish Includes magnetic door switch, LED tube lights, rubber bumpers to prevent pinch point |
| 60-11-5654 | 2 | Amdor pull strap not requested |
| 60-11-5655 | 1 | Amdor pull straps - Flex - HD (for door opening 20"-37") For the R2 door Order with doors |
| 60-11-5660 | 2 | Amdor pull straps - Flex - HD (for door opening 49"-70") For the R1 and R3 doors Order with doors |
| 60-31-4100 | 1 | Extruded aluminum handrails Minimum 2" clearance from handrail to any surface |
| 60-31-5000 | 1 | Zico access Ladder at rear of unit LS Minimum 7" clearance between rung and any obstruction Not wired to door ajar circuit |
| 60-31-5500 | 1 | Steps at rear of body (folding) RS Maximum height between steps is 18" Lights in the folding steps are activated when the park brake is set. |
| 60-31-5610 | 1 | Steps and grab handles at front of body next to pump panel Maximum height between steps is 18" Lights in the folding steps are activated when the park brake is set. |
| 60-31-6500 | 1 | Compartment matting - black plastic interlocking tile |
| 60-31-8400 | 1 | Fixed vertical partition Install in centre of sliding tray in L3 compartment, perpendicular to body |
| 60-31-8650 | 2 | Sliding tray (ea) - 500 pound capacity with lock-in, lock-out sliding hardware Reflective stripe is applied on the exposed edge for visibility when the compartment door is open Customer to specify location of sliding trays; Tray #1 - Right side rear - R3 Tray #2 - Left side rear - L3 |
| 60-31-9600 | 4 | Adjustable shelf (ea) Reflective stripe is applied on the exposed edge for visibility when the compartment door is open Locate as follows: 1 - L1 shallow 1 - R1 shallow 1 - R2 shallow 1 - R3 shallow |

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| 60-32-3550 | 1 | Two adjustable hose divider (each) Hand hold required in end |
| 60-32-7500 | 1 | Hose bed - aluminum |
| 60-33-0000 | 1 | Paint exterior - Imron Elite *** Paint code and color - red to match 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 |
| 60-33-2200 | 1 | Lettering - 80 letters up to 3" tall - 3 colour Lettering layout approved April 15 with additional graphics (reflective) |
| 60-33-3000 | 1 | Reflective stripe - 4" white 50% of perimeter each side and 25% of perimeter front 3M Scotchlite material Striping layout approved April 15 |
| 60-33-3310 | 1 | Reflective stripe - red and yellow chevron at rear Minimum 50% of rear vertical surface Printed 3M Scotchlite material |
| 60-33-3500 | 1 | Tarp over hose bed - black A hosebed cover will be provided and secured to top body flanges by quarter turn snaps at front of hosebed and Velcro on each side edge of the cover. A weighted flap will be furnished at the front of the cover, and Velcro straps will be provided on the rear of the cover to tie around the rear handrail. Color to be black. |
| 60-33-4600 | 1 | Aluminum cover over crosslays - with end tarps (black) |
| 60-40-5500 | 2 | Suction hose tube (each) with door To store two of the 6" x 10' suction hoses 80-11-5000 Surface mount door, vertically hinged with lift and turn type latch Door ajar switch required |
| 60-40-55AA | 1 | Suction hose tube (each) through tank To store one of the 6" x 10' suction hoses 80-11-5000 |
| 60-40-9001 | 1 | Tube mount for ladders, through tank, includes external door To store the 24' ladder 80-14-0500 and 14' ladder 80-14-5500 Surface mount door, horizontally hinged flip up door with 2 gas struts and quarter turn "D" handle type latch Door ajar switch required |
| 60-41-1015 | 2 | Pike Pole tube in suction hose tube To store the pike pole 80-13-2500 and another pike pole supplied by the Customer |
| 60-41-7000 | 1 | Drop down portable tank rack - manual operation Located on left side For storage of the 1500 Imp gallon portable tank 80-15-0500 |
| 60-41-7100 | 1 | Tread plate on body behind porta tank rack |
| 60-41-7110 | 1 | No tread plate exterior manual drop down porta tank rack |
| 60-41-7530 | 1 | Assist handles for manual drop down portable tank rack |
| INSTRUMENTATION | | |
| 70-11-0000 | 1 | Warning Label on Pump Operator's Panel |
| 70-11-1100 | 1 | Black zolatone side pump panels and transverse 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 |

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| 70-11-2000 | 1 | Top 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 |
| 70-11-2500 | 1 | Transverse walkway |
| 70-11-2600 | 1 | Tread plate overlay on back of chassis cab |
| 70-11-3000 | 1 | Mansaver bars - 22" |
| 70-11-3200 | 1 | Colour coded tags Colours to match M13-16825 |
| 70-11-3500 | 1 | Compartments in ends of walkway Compartments to be sized to accomodate 80-19-0500 folding wheel chocks, one each side. Final dimensions will depend on space available when chassis is received and design is complete. Compartments to have lights and door ajar switches. |
| 70-11-4506 | 1 | Diamondback grip type panel hood step right side |
| 70-11-4606 | 1 | Diamondback grip type panel hood step left side |
| 70-11-5500 | 1 | Right side tread plate pump access door No opening dimension less than 18" |
| 70-11-5600 | 1 | Left side tread plate pump access door No opening dimension less than 18" |
| 70-11-5700 | 1 | Transverse 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 Switch for heater is located on the transverse pump operators panel |
| 70-20-1120 | 2 | 4-1/2" compound gauge - dual face 0-400 Thuemling brand |
| 70-20-2130 | 8 | 2-1/2" pressure gauge - dual face 0-400 - Thuemling brand |
| 70-20-2500 | 1 | Primer control |
| 70-20-2501 | 2 | Additional Primer control - for LS and RS pre prime |
| 70-20-3300 | 1 | FRC InControl Governor Control 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 |
| 70-20-3611 | 1 | Remote PSTANK2 water level indicators each side, rear with driver |
| 70-20-6500 | 1 | Test gauge panel Mount below the compound gauges for proper draining |
| 70-20-7500 | 1 | Heat exchanger control valve |
| 70-21-2100 | 1 | PTO Hourmeter An electric hour meter is mounted adjacent to the PTO switch in the cab to show PTO in gear hours. |
| 70-21-5500 | 1 | Panel readout for Battery Conditioner - LS pump panel |
| 71-21-3101 | 1 | Transmission warning light not required Present on the FRC InControl, Pump Boss and TPG Plus |
| 71-21-4500 | 2 | Speaker on pump panel Wired to radios in cab, one speaker for each radio |
| ACCESSORIES | | |
| 80-11-5000 | 3 | 6" x 10' lightweight suction hose (ea) Tube mounted |
| 80-12-2500 | 1 | 6" barrel strainer Shipped loose |

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| 80-12-45AA | 1 | 6" Fire Ceptor Drafting Separator Shipped loose |
| 80-13-0500 | 1 | Rubber mallet Shipped loose |
| 80-13-1000 | 2 | Hose wrenches (double) with holder Mounted one on LS pump panel, one on RS pump panel |
| 80-13-1200 | 1 | Clare hose wrenches (double) with holder Mounted on back of body |
| 80-13-2500 | 1 | Pike pole, fiberglass handle - 10' long Tube mounted |
| 80-14-0500 | 1 | 24' 2 section extension ladder PEL 24 Tube mounted |
| 80-14-5500 | 1 | 14' aluminum roof ladder PRL-14 Tube mounted |
| 80-15-0500 | 1 | 1500 l gallon portable tank - Husky Stored in drop down portable tank rack, LS - Ref 60-41-7000 Portable tank liner is yellow in color. |
| 80-15-7020 | 1 | Suction elbow 45 degree 6" F x 6" M Shipped loose |
| 80-18-0500 | 4 | SCBA bracket with strap - compt mount Mounted two on forward side, two on rear side of 60-31-8400 vertical partition |
| 80-18-0840 | 1 | Pistol grip nozzle holder - ZICO NBM-2 Mounted on left side of body for the hose reel nozzle |
| 80-19-0500 | 2 | Large folding wheel chock - aluminum (ea) not mounted Locate in 70-11-3500 walkway compartments, one each side |
| 80-99-05AA | 1 | 6" NH x 4" Storz 30 degree elbow, cap for RS inlet SKE64R-H elbow with CC407-4-H cap |