



Shop Order

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

Township of West Lincoln, ON

Sales Rep: Greg Rivers Safetek Emergency Vehicles Ltd.	Terms: Chassis, body and equipment Net 30 Days
Drawing #: FT-11624 Est. Delivery Date: 06/28/24 Customer PO #: Customer #: QPF #:	Penalty: Delivery to be 12-18 months from receipt of order

Exp. Date: 04/04/2023
Quote No: RWEON-0010
Job/Order No: 22945
BODY: 00-10-31 Metalfab Tanker - ULC 05/13

12/06/2024

PART NO	QTY	DESCRIPTION
== Metalfab Tanker - ULC 05/13 - 0.000 ==		
CHANGE ORDER D		
00-05-0060	1	Dealer - Safetek
00-10-1020	1	Metalfab Tanker
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
00-20-1800	1	Polypropylene Tank Lifetime Warranty
00-20-2100	1	Plant Inspection Visits by Safetek
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
10-11-11AA	1	ULC VIP- S515 and NFPA 1901-2016 Compliance
		The ULC standard followed will be VIP-S515 as per the Information Bulletin 2021-07 that was issued June 10, 2021 which specifies that all the safety warnings can be English only.
10-11-1800	1	ULC Testing - Tanker - Metric units of measure
		The ULC test will be performed in Metric units of measure
10-11-2100	1	Maximum length 408"
		Customer confirmed 408" maximum length

PART NO	QTY	DESCRIPTION
10-11-2200	1	Maximum height 138"
10-11-2400	1	Overall length is 30' or more
10-11-2500	1	General Construction
10-11-2600	1	Preconstruction Meeting by Safetek
10-11-3000	1	Manuals - two copies ***Two copies of chassis manuals are required.
10-11-3600	1	Delivery - FOB Fire Department by Safetek
10-11-4300	1	Payment Terms - Chassis COD, Body and equipment NET 30 Original price was \$530,053 before tax. Prepayment for the chassis was made in the amount of \$187,800 and a \$15,000 credit applied to the final price due to this. The final amount due at delivery is \$327,253 before tax.
10-20-1200	1	Hose bed capacity - standard ULC Tanker Hose bed designed for ULC Tanker load of 200' of 2.5" and 400' of 1.5".
10-20-2200	1	Equipment carrying capacity - standard ULC Tanker - 1000 lbs
20-11-1000	1	Chassis supplied by Metalfab - Freightliner 114SD Freightliner 114SD, 2-door, 2-man cab Cummins X12 455hp @ 1900 RPM, 2000 governed RPM, 1700 lb-ft @ 1000 RPM Allison 4000 EVS, 6 speed, 198 pkg Cummins Intebrake brake with high/med/low. Brake lamp activation for NFPA to be programmed by dealer if possible. 70 US gallons fuel tank and 6 US gallons DEF tank 18,000 lbs front, 46,000 lbs rear, 64,000 lbs GVWR Wheelbase 216", CA 150.09", 105" rear frame overhang ESC, VDR with display LED headlights Paint codes to match: PPG FBCH2185 white (L0006EY White) PPG FBCH71663 red (L2225EY Candy Apple Red) Paint spray outs required for approval Engineering to advise the required PTO opening for the pump - LS only (no top) Clear back of cab requested Aluminum wheels, nut covers, high hats
20-11-10AA	1	Chassis supplied by Nova Trucks Centre, Truro, NS
20-11-1500	1	2013 Emission chassis modifications
20-11-1600	1	Chassis Motor Vehicle Inspection 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
20-21-1520	1	Helmet warning label - do not wear helmet
20-21-1570	1	LED Tire Pressure Indicators - Tandem Axle Every tire will have tire pressure indicator to meet ULC/NFPA To be shipped loose
20-21-1600	1	Apparatus Information Label - Metric and Standard An information label is provided in the chassis cab, visible to the driver, stating: "When manufactured, this vehicle was: ** m / feet high

PART NO	QTY	DESCRIPTION
		** m / feet long
		** kg / lbs GVW
		Changes in height since the apparatus was manufactured shall be noted on this plate by the Fire Department"
		The label will read Metric and Standard
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
20-21-4001	1	Rear mudflaps - black without logo The mud flap will be plain black
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 as supplied by chassis OEM. Configuration to match M23-22235 as closely as possible.
20-31-1900	1	Chassis cab painted by chassis OEM
20-31-4700	1	Extend front bumper, gravshld with hosewell, cover, and lift and turn latch ***Bumper to be extended 18" ahead of cab rather than 20" if possible "D" handle latch along with gas strut provided for cover. Plumbing will be at bottom of compartment and there will be interlocking plastic tile included. The compartment will carry 150' of 1.75" hose and a pistol grip nozzle. Plumbing to have manual drains only at low points - no auto drains Custom closed tow eyes will be supplied and installed under the front bumper. Standard Freightliner tow hooks will not be acceptable. Keep the plumbing as high as possible - higher than M23-22235 if possible. Compartment to be equipped with lighting to meet ULC request, active when the park brake is applied.
20-31-7500	1	Console in cab Install the following: 30-51-0400 - Pump shift 50-11-0900 - Rocker switch panel 50-11-1492 - Whelen siren 50-11-66AA - Traffic advisor 70-21-2105 - PTO hourmeter 20-99-15AA - 2 x USB-A power points 20-99-20AA - 2 x USB-C power points Radio provision will be a blank black plate for customer installed Motorola APX 1500 radio after delivery 15-amp battery power and 15-amp ignition power stud switched with master disconnect - located inside console under blank plates Storage area with hinged cover and lift and turn latch provided at rear of console. Gray zolatone finish with flat black switch panels
20-41-0600	1	Intake air shutoff for engine not requested
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 - Stainless 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

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		chassis manufacturer's emission specifications. No special provision included for fire hall ventilation system
20-41-1800	1	Battery boost terminals required Add battery boost terminals at the driver's step to match previous unit M23-22235. See photo O:Lincoln ON M22-22235Inspection_5837.JPG
20-41-1900	1	Battery boost terminals with chassis Note that previous unit had additional battery boost terminals added at the driver's step after shop visit, confirm at precon _____
20-41-2000	1	Chassis batteries remain in OEM location Batteries will be moved under cab above fuel tank if possible.
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
20-51-4010	1	Recessed style auto eject for air inlet with yellow cover Located on front left side of body as shown on proposal drawing, to match M23-22235
20-51-6200	3	120 volt 20 A shore line receptacle Standard 5-20R duplex receptacle in chassis cab, not fused To be 12" from interior floor to meet ULC Locations: 1. On back wall of chassis cab for Kussmaul Battery Conditioner to plug into 2. In cab with 4' of extra cable supplied on right side console (20-31-7500) to allow customer to mount in preferred location 3. In R1 with 4' of extra cable supplied to allow customer to mount in preferred location
20-51-65AA	1	Kussmaul 40/20 Battery Charger Mounted behind console 20-31-7500 and plugged in receptacle 20-51-6200 Part number 1031780 57-43-1105 kit includes auto eject and display
20-51-66AA	1	Auto eject 110-volt connection - red cover Located on front left side of body along with display as shown on proposal drawing, to match M23-22235
20-51-7100	1	Electric System Manager
20-51-8505	1	Engine compartment light included with chassis - switched on chassis dash
20-51-9001	1	Air horns installed in bumper extension - chassis OEM controls There will be a foot switch LH and RH for driver and officer as provided with the chassis. These switches are to operate the air horns only. The selector switch on the dash to change from air to electric is to control the steering wheel horn switch only. Horns to be Hadley E-Tone to match previous unit and will be supplied by chassis dealer, shipped loose and installed by Metalfab. They will be plumbed to the OEM

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		supplied air horn connection on the firewall.
20-52-0000	1	<i>Price Adjustment</i>
20-52-0010	1	<i>Air horn control/actuation on pump operators panel</i>
20-52-3500	1	<i>Chassis steering wheel lined up by Metalfab</i>
20-52-4001	1	<i>Rear View Camera system 7"</i> Rearview Systems STM7000 with 7" colour monitor in cab Monitor to be installed on the chassis dash below the dash line so it does not in any way impede the view of the roadway - NOT on top of the dash.
20-60-0400	1	Chassis wheelbase does not change
20-99-10AA	1	<i>Kussmaul alarms in switch panel</i> Part # 091-231-S for shore power Part # 091-248-S for air line SOPT 1100
20-99-15AA	2	<i>USB-A Ports on Cab Console</i>
20-99-20AA	2	<i>USB-C Ports on Cab Console</i>
20-99-25AA	1	<i>Extend Air Tank Drain Cables to DS</i> All chassis air tanks to be equipped with cable type manual drains with the cables routed to the driver's side of the vehicle, regardless of air tank location. No Auto Drains.
PUMP AND PLUMBING		
30-11-30AA	1	<i>Hale MBP1000 SideKick module</i> The Hale MBP 1000 module will include the following: Hale MBP 1000 PTO pump with 6" suction 14 gauge Stainless Steel panel Anode Pro System with 2 anodes (1 suction and 1 discharge) Thermal Relief valve - TRV 120 2.5" Intake Relief valve with NPT male thread Akron valves 1 x Discharge 2.5" LH Front with "T" handle - no droop, CSA adapter required 1 x Discharge 2.5" LH Rear with "T" handle - no droop, CSA adapter required 1 x Discharge 2.0" with push pull handle - front bumper 2 x Discharge 2.5" Rear LH with push pull handle (2nd valve to be shipped loose for remote install). Opposite of direct tank fill 40-31-8000 - requires droop and CSA adapter One (1) rear discharge to include a 2.5" to 1.5" reducer with NPSH cap Single 4" Air actuated valve largest available due to space for maximum tank to pump flow possible. Tank fill 2.0" with push pull handle - black tag Class 1 2.5" 400 psi gauges x 5 - dual scale with Kpa dominant (1530203) - These will have to be supplied and installed by Metalfab Class 1 3.5" 400 psi gauges x 2 - dual scale with Kpa dominant (1530220) - These will have to be supplied and installed by Metalfab, mounted to left of SideKick module Governor TPG Plus panel mounted Test Port - Dual Pump cooler valve - plumb to water fill tower Engine cooler valve Master drain ESP-12 w/ PVG primer Water Level - 4 Light ITL *** All valve controls to be located in the L1 compartment

PART NO	QTY	DESCRIPTION
		*** Rear body discharges to be located approximately 8" above the direct tank fill (40-31-8000)
30-20-0501	1	<i>Valves and controls - compartment mounted panel</i>
30-20-1002	1	<i>Akron valves specified</i>
30-20-1700	1	<i>1-1/2" thread specifications NPSH</i>
30-20-1800	1	<i>2-1/2" thread specifications CSA</i>
		Metalfab to provide to install on the SideKick module as it is available with NH threads only
30-20-2000	1	<i>Piping hydrostatic test</i>
30-31-72AA	1	<i>Manual suction intake valve</i> There will be a 6" male to 6" female swivel valve with manual control supplied and installed on the SideKick 6" suction. There will be a primer port created to be used as a pre-primer feature which will make this valve non-removable plus an additional port at top of inlet. Elkhart 2860 style 1550987 as last truck is acceptable, install a Class One cap instead of Metalfab cap so door will close.
30-51-0400	1	<i>Pump shift - PTO Pump and Roll</i> ***Includes "Pump Engaged" indicator lights on chassis instrument panel 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	<i>Power shift PTO - Automatic transmission</i>
30-51-1501	1	<i>PTO driveshaft</i>
30-51-7800	1	<i>Pre Primer for gated suction Hale primer</i> The Hale Primer on the SideKick module will also be plumbed to the external intake valve (30-31-72AA) for a pre-primer. Confirm that arrangement on previous truck is acceptable _____
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)
40-11-7601	1	<i>Tank capacity special -13,250 litres</i>
40-21-1000	1	<i>4" tank to pump connection</i>
40-22-1000	1	<i>2-1/2" tank fill connection</i>
40-23-0500	1	<i>3/4" water level gauge connection</i>
40-23-1040	1	<i>4" direct fill connection</i> There will be one (1) direct tank fill on the right hand side at the rear of the body.
40-23-1060	1	<i>10" Newton dump connection</i>
40-30-0500	1	<i>Sump drain valve (3" gate valve) with linkage</i>
40-30-1100	1	<i>Water Fill Box middle left side</i>
40-31-3500	1	<i>10" rear Newton dump, stainless steel</i>
40-31-3600	1	<i>Newton dump - stainless steel 36" telechute</i>

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40-31-4710	1	Newton dump, top mount manual operation Lock open device is required
40-31-5610	1	Rotating dump chute for Newton dump SS with telechute Dump chute to extend minimum 16" past each side.
40-31-5800	1	Support for rotating dump chute if necessary Engineering to determine if this support is required
40-31-8000	1	4" Storz rear gated fill
ELECTRICAL		
50-11-0500	1	Base electrical system ***Includes green "Battery On" indicator light on chassis instrument panel.
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: First Row: EMERGENCY MASTER LIGHTBAR RED/BLUE LIGHTBAR WHITE FLASHING WARNING Q2B Second Row: SCENE LT LEFT SCENE LT REAR SCENE LT RIGHT REAR FLOODS Q2B BRAKE
50-11-1492	1	Whelen 295SLSA1 200 watt siren with permanent microphone
50-11-1610	2	Siren speaker, 100 watt, in front bumper/grille - Whelen SA314A
50-11-2000	1	Federal Q2B mechanical siren - pedestal mount on LS of bumper extension ***Controlled by momentary switch on the console 20-31-7500 (red in color) and momentary switch for the brake (black in color) in the console 20-31-7500. Metalfab will supply and install a kill switch on the chassis floor beside the drive seat. Siren will not be interlocked with emergency warning switch
50-11-2600	1	Siren to be accessible to driver and officer
50-11-61AA	1	Whelen Freedom LED Light Bar special - red, white, blue, green Light bar layout from back left corner to right back corner: red, red, red, red, red, white, red, green, green, blue, white, red, blue, red, red, red Note: only white lights will be controlled Customer to approve WECAD 1571244
50-11-66AA	1	Rear Directional Light Whelen TANF65 - surface mounted There will be a 1571251 TANF65 traffic bar installed on the rear of the body and a TACTL5 controller to be installed in the console 20-31-7500.

PART NO	QTY	DESCRIPTION
50-12-5070	1	Front LED flashers (pr) - Whelen M6 red LS / blue RS There will be a pair of Whelen M6 flashers installed in the front grill Red on LS - red lens Blue on RS - blue lens Left to right alternating pattern - set as PHASE 1 and PHASE 2
50-12-5260	1	Front side Lower Level LED flashers (pr) - Whelen M6 red - side of bumper There will be a pair of Whelen M6 flashers installed on the side of the bumper Red with red lens
50-12-87AA	1	Front side Upper Level LED flashers (pr) - Whelen M6 blue side of hood There will be a pair of Whelen M6 flashers installed on the side of the chassis hood Blue - blue lens M6B 1571130 with bezel 1031586
50-12-8835	2	Body Side LED flashers (pr) - Whelen M6 red rearward,blue forward There will be a dual pair of Whelen M6 flashers installed on the rear fender well Red - red lens at rearward portion of fender well Blue - blue lens at forward portion of fender well
50-21-1505	1	Rear floods (pr) Unity LED Switched on light head and in chassis cab Note that these lights are also used as rear step lights and cannot be managed Mounted top of rear corners of body, below body side due to height restriction Previous unit had light spaced out 3" from side, confirm if this unit is to match
50-21-5100	1	Compartment lighting - LED tube lights in each compartment (rollup doors)
50-21-5550	1	Equipment rack not stowed warning light Warning label in cab to read: "Do Not Move Apparatus when Light is on" Above driver seating position Label to be English only as allowed by ULC Bulletin 2021-07
50-21-5600	1	Door Ajar warning light with buzzer Warning label in cab to read: "Do Not Move Apparatus when Light is on" Above driver seating position Label to be English only L1 door ajar to be disabled when unit is in pump and roll. Provide a separate door ajar warning light with no buzzer for the L1 compartment door.
50-21-8001	1	Step lights for body steps - LED Activated with park brake To be TecNiq D06, D07 or D03 low profile lights
50-21-8201	1	Step lights for chassis steps - LED Activated with park brake To be TecNiq D06, D07 or D03 low profile lights
50-21-83AA	1	LED Light rear step There will be LED lights supplied and installed to illuminate the rear step as required for ULC. Lights to be activated with park brake.

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		To be TecNiq D06, D07 or D03 low profile lights
50-21-8600	1	LED clearance lts and reflectors
50-21-8800	1	LED intermediate turn signal/clearance/reflector length >30'
50-22-07AA	1	Whelen M6 LED CAST 4V tail/brake-turnbackup/warning module (pr) Red flasher on left side Blue flasher on right side Alternating pattern w/ upper flashers (51-31-60AA) - set as PHASE 1 and PHASE 2 Lights to be M6 series
50-31-60AA	3	Whelen M9V2*C - Red/Blue flasher/scene light combo There will be a pair of Whelen scene light / flasher combo supplied and installed on the upper sides of the body and upper rear of the body. Scene lights will be controlled by three (3) individual switches in the rocker switch assignment (50-11-0900) and rear scene lights will also be interlocked with reverse Includes chrome bezel Customer to advise location of Red and Blue flashers: Left side of body Red: Front Blue: Rear Rear of body: Red: Right Blue: Left Right side of body: Red: Front Blue: Rear
50-31-6550	1	Ground lighting (LED Lumabar) - 2 door chassis Activated with park brake
50-31-6570	1	Ground lighting (LED Lumabar) - side mount body Activated with park brake
50-31-65AA	1	Hose bed lighting - LED on front partition (ULC requirement) There will be LED Lumabar supplied and installed on the front of the hose bed to meet ULC. Lights activated with park brake. SOPT 958
50-31-65BB	1	Hosewell lighting There will be a light mounted inside the front hosewell (20-31-4710). It will be switched with the park brake.
50-35-0560	1	Antenna base only - commercial chassis Antenna base will be installed 18" behind light bar unless otherwise specified The base will be for a digital radio - customer will supply antenna when radio is installed after delivery.
		BODY
60-10-1600	1	Tandem axle extruded aluminum body
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 Confirm at precon _____ Last truck had integral aluminum fender trim

PART NO	QTY	DESCRIPTION
60-10-5400	1	Diamondback pumphouse steps
60-10-5430	1	Diamondback 19" rear step
60-10-6000	1	Extruded rub rail
60-11-0100	1	Front left side compartment to top of wheel well Sidekick panel (30-11-30AA) to be located in the L1 compartment. The chassis batteries were moved under the chassis cab by reducing the fuel tank size and the amount of batteries. Confirm if this can be done with the X12 engine _____
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 Minimum compartment size to be 24" wide x 32" tall x 24" deep
60-11-1100	1	Rear right side compartment to top of wheel well Minimum compartment size to be 24" wide x 32" tall x 24" deep
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 For L1, L2, R1 and R2 compartments
60-31-4100	1	Extruded aluminum handrails Minimum 2" clearance from handrail to any surface Extend left side vertical handrail to top of body similar to previous unit M23-22235
60-31-5500	1	Steps at rear of body (folding) with integral LED lights - LS only Maximum height between steps is 18" LED lights to be activated with park brake There will be folding steps on the left side only
60-31-6500	1	Compartment matting - black plastic interlocking tile
60-31-8650	1	Sliding tray (ea) - 500 pound capacity with lock-in, lock-out sliding hardware Located in L1 compartment above pump module only, position so as much clearance as possible between tray and rollup door.
60-31-8800	1	Sliding tray (ea) - 600 pound capacity - 70% extension ***Hardware requires 3-1/2" of compartment height White Reflective stripe is applied on the exposed edge for visibility when the compartment door is open To be located in the R1 tray. There will be a minimum of 25" from the floor of the tray to the bottom of the rollup door when open.
60-32-3500	1	One adjustable hose divider There will be one (1) adjustable divider to meet the minimum ULC requirement Hand hold required in end
60-32-7500	1	Hose bed - aluminum There will be a partition at the water fill tower for the adjustable hose dividers (60-32-7500) to mount against

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60-33-0000	1	Paint exterior - Imron Elite *** Paint code and colour red to match chassis
60-33-0200	1	Undercoat vehicle with KROWN rust protection
60-33-0600	1	Chassis wheels not painted - aluminum wheels
60-33-1500	1	Buffed finish compartment interior
60-33-2000	1	Lettering - no lettering provided
60-33-3000	1	Reflective stripe - 4" white 50% of perimeter each side and rear, 25% of perimeter front Layout to match previous unit M23-22235 Layout drawing approved August 26, 2024
60-33-3320	1	Reflective stripe - red and yellow chevron at rear - 3M Diamond Grade material 50% of rear minimum - area behind 50-22-07AA light modules remains uncovered 3M Diamond Grade Layout to match previous unit M23-22235
60-33-3500	1	Tarp over hose bed - black Area from the rear of the body to the fill tower to be covered. There will be a weighted sand bag at the front, 1/4 turn latches on the corners with Velcro on the sides of the hose bed. The end tarp will have Velcro loops that attach to the rear handrail.
60-33-4700	1	No crosslay preconnects on vehicle
60-40-3000	4	4-1/2" Hose tray - top mount tube (ea) Four (4) suction hoses (80-11-3000) will be stored in one layer horizontally in the left side of the hose bed and accessible from the rear to match previous truck. There will be 2 doors at the rear of the tubes, hinged at the top and equipped with lift and turn latches, to restrain the hoses during transport. The tubes will extend all the way to the front portion to create a smooth side of the hose bed - stops may be required in the tubes if the storage is longer than the suction hoses.
60-40-5000	4	6" Hose tray - top mount tube (ea) Two (2) suction hoses (80-11-5000) will be stored on each portable tank rack (60-41-6001) and accessible when the racks are down. There will be Velcro restraint straps supplied and installed. Plastic spacers will be provided (3 per storage) to separate the suction hoses The tubes will be sized in length as appropriate for the length of the suction hose and be centered over the portable tank arrangement. Layout to match M23-22235
60-41-6001	2	Zico hydraulic portable tank rack To be wired so only operable when park brake is engaged. Flashing lights and reflective tape required at front and rear to indicate any areas that protrude beyond the body. Note: R1 compartment door will not be interlocked with the Porta tank rack so the rack could come into contact with something stored on the pull out tray when the tray is deployed.
60-41-6010	2	ZICO PTS switched at rear above tail light Switch is located on same side as electric rack

PART NO	QTY	DESCRIPTION
60-41-6110	2	<i>Painted plate on exterior of Zico PTS</i>
60-41-7090	2	<i>No tread plate on body behind porta tank rack</i> Include stainless scuff plates at each end of suction hose storage and rubber bumpers at 3 points each side on the suction hose storage
60-99-2000	1	<i>Touch up paint - 1 pint red and 1 pint white</i> INSTRUMENTATION
70-11-0000	1	<i>Warning Label on Pump Operator's Panel</i>
70-11-3200	1	<i>Colour coded tags</i> Customer to approve color codes: Left side 65mm discharges - one (1) yellow and one (1) white Rear 65mm discharge - one (1) dark blue and one (1) red Front bumper 45mm - one (1) light blue
70-11-7500	1	<i>Heat pan-aluminum</i> Primer to be enclosed as well
70-11-8000	1	<i>Heater in pump compartment</i> Heater switch to be located on Hale Sidekick MBP1000 pump panel (30-11-30AA)
70-20-2501	1	<i>Additional Primer control</i> The Hale Primer on the SideKick module will also be plumbed to the external intake valve (30-31-72AA) for a pre-primer.
70-20-3611	1	<i>Remote PSTANK2 water level indicators each side, rear with driver & black bezel</i> The Whelen light will be a Strip Lite model PSTANK2 Displays to be interlocked with park brake so only active when on scene
70-20-3640	1	<i>Mini water level gauge in cab, Class One</i> To be installed on the console 20-31-7500 with the switches 50-11-0900.
70-21-2105	1	<i>PTO hourmeter</i> Mounted on console (20-31-7500)
71-21-3101	1	<i>Transmission warning light not required - included with governor</i> ACCESSORIES
80-11-3000	4	<i>4-1/2" x 10' lightweight suction hose (ea)</i> Stored in tubes (60-40-3000) in hose bed
80-11-5000	4	<i>6" x 10' lightweight suction hose (ea)</i> Stored in tubes (60-40-5000) on the porta tank rack 60-41-6001
80-15-10AA	2	<i>3000 US Gallon portable tank - Husky - Red material</i> The porta tanks will be stored in racks (60-41-6001) Includes reflective edge Exlon material Model ALFST-3000 (1521466) rectangular that measures 9' x 18'6" x 29"