

PUMPER
BODY
Medium Aluminum 2nd Gen Pumper

CHASSIS
Sober FR Chassis

CHASSIS
AXLE, FRONT, CUSTOM
19,500 Lb TAK-4 Axle

AXLE, REAR
27,000 Lb Meritor Axle

ENGINE
510 HP Paccar MX13 Engine

TRANSMISSION
Allison 6th Gen, 4000 EVS P

BUMPER
19" Extended Painted Steel

CAB
7010 Sober FR Cab

BODY
TOTAL TANK CAPACITY
1000 Gallon Poly Tank

WATER CAPACITY
980 Gallons of Water

FOAM CELL
20 Gallon Foam Cell

COMPT, PUMPER, REAR
37.75" FF RollUp Rear Compt

COMPT, PUMPER, LEFT SIDE
152" RollUp Full Height Front & Rear FDLER

COMPT, PUMPER, RIGHT SIDE
152" RollUp Full Height Front & Rear FDLER

FIRE SUPPRESSION
PUMPHOUSE
45" Control Zone Side Mount

PUMP
1500 GPM Waterous CSU

CROSSLAYS, 1.50"
(2) 1.50" Standard Capacity

CROSSLAYS, 2.50"
(1) 2.50" Standard Capacity

SPEEDLAYS
Speedlays Not Required

GENERATOR
Generator Not Required

FOAM SYSTEM
Husky 3 Single Agent Foam System

SAFETY
Side Roll and Frontal Impact Protection

NOTE
DIMENSIONS SHOWN ARE APPROXIMATE
AND ARE SUBJECT TO MINOR DEVIATIONS
AS MAY OCCUR OR BE NECESSARY IN
CONSTRUCTION.
MINOR DETAILS NOT SHOWN.

Labels and Dimensions:

- Side View Labels:** (2)HIVIZ FT-MB2.15 CPREC RECESSED SCENE LIGHT EACH SIDE, WHEEL FREEDOM IV 72.00" LIGHTBAR, HIVIZ FIRETECH FT-B-72 SCENE LIGHT, RETRAC HEATED/REMOTE MIRRORS WITH CONVEX SECTION, LIGHTS, FRONT ZONE, WLN MG** LED, 4LTS Q BEZEL, OUTLET, FRONT, 1.50" W/2" PLUMBING, (2) HADLEY AIR HORNS, LIGHTS IN BUMPER TO BE RECESSED, LIGHTS, SIDE ZONE LOWER, WLN MG**, MG**, MG**, 6LTS, TRAY, HOSE, RUNNING BOARD, FREE FLOATING, TAPERED BOTH CORNERS, 20" OF 5.00" SOFT SUCTION HOSE EACH SIDE, COMPT, AIR BOTTLE, DOUBLE, FENDER PANEL, LS FWD, RS FWD, RS RWD, 123.00 (10'-3") APPROX O.A.H., 5.00, 18.00, 134.00, 152.00, 18.62 CLEAR, 21.25, 7.75, 9.25, 6.75, 17.00, 8.00, 79.25, 20.00, 31.50, 2.25, 27.13 R, 64.75, 47.50, 3.00, 3.25, 8.00" NFPA MIN., 16.00, 28.00, 57.50 FC, 66.00, 114.50 CA, 184.50 WB, 374.50 (31'-2.50") APPROX. OAL, 70.00, 88.00, 8.00" NFPA MIN., SHORELINE CAB LOC, SHORELINE, 20A 120V, BLUE SEA SURE EJECT, DEF TANK 7.3 GALLONS FILL, UNDER CAB, PACCAR, LIFT UP FILL DR, SPRING, ENF.
- Front View Labels:** NEW MEXICO FLAG, HEADLIGHTS, RECT LED, HIVIZ FT-4X6-4KIT, AXI/ENF/IMP/SAB/VEL, TRIM, FEDERAL Q2B STIREN, (2) WHELEN SA315 SPEAKERS WITH GRILLE, CENTER HOSE TRAY FOR 125" OF 1.75" HOSE, (2) HADLEY AIR HORNS, OUTLET, FRONT, 1.50" W/2" PLUMBING, LIGHTS, FRONT ZONE, WLN MG** LED, 4LTS Q BEZEL, RETRAC HEATED/REMOTE MIRRORS WITH CONVEX SECTION, HIVIZ FIRETECH FT-B-72 SCENE LIGHT, WHEEL FREEDOM IV 72.00" LIGHTBAR.
- Top View Labels:** HOSEBED CAPACITIES: 1 1000' OF 5.00" D.J. POLY HOSE, 2 600' OF 3.00" D.J. POLY HOSE, 3 400' OF 3.00" D.J. POLY HOSE. STORAGE COMPARTMENT TO CONTAIN THE FOLLOWING EQUIPMENT: (1) 24" DUO-SAFETY 2-SECT 900-A, (1) 14" DUO-SAFETY ROOF 775-A, (1) 10" DUO-SAFETY FOLDING 585-A, (1) 10" DUO-SAFETY PP PFD, (1) 6" DUO-SAFETY PP PFD, (2) PIKE POLE TUBES.
- Other Labels:** HVAC, HEAVY-DUTY, SABER FR, PACCAR, CARE - THE CONDENSER COVER TO BE PAINTED TO MATCH THE CAB ROOF, BATTERY CHARGER INDICATOR, (6) WHELEN W10NSMC LIGHTS FOR TRAFFIC DIRECTING, LIGHTS, REAR ZONE UP, WLN R316RF BEACONS, (2) WHELEN MGRC WARNING LIGHTS, PIERCE BACK UP CAMERA, (2) HIVIZ FT-6SM SURFACE MOUNTED SCENE LIGHTS, 2.50" OUTLET WITH 2.50" PIPING, CUP SWITCH FOR HOSE BED LIGHTS, S/S, CUP SWITCH FOR REAR SCENE LIGHTS, S/S, (2) WHELEN MG WARNING LIGHTS, (2) WHELEN MG STOP/TAIL LIGHTS, (2) WHELEN MG DIRECTIONAL LIGHTS, (2) WHELEN MG BACKUP LIGHTS, ALL LIGHTS MOUNTED IN WHELEN MG "PIERCE" BEZEL, HANNAY EF34-23-24 ELECTRIC REWIND BOOSTER REEL WITH A CAPACITY FOR 200' OF 1.00" HOSE.

Pierce MANUFACTURING INC.		JOB NO.	42040
		SCALE	DATE
		DRAWN BY	030CT25
		CHECKED BY	030CT25
		SHEET SIZE	SHEET NO.
		D	1 OF 1

				CHASSIS DATA	TITLE	Pierce Pumper Approval Drawing
				MAKE	FOR	-
				PIERCE	FOR	Ruidoso Fire Department
				MODEL	DWG NO.	-
REV	DATE	BY	CH	SABER FR		

42040AD

View File Created 23-JAN-2026 08:23:52