

PUMPER
BODY

Long Aluminum 2nd Gen Pumper

CHASSIS

Saber FR Chassis

CHASSIS

AXLE, FRONT, CUSTOM

20,000 Lb Dana Axle

AXLE, REAR

27,000 Lb Dana Axle

ENGINE

380 HP Cummins L9 Engine

TRANSMISSION

Allison 5th Gen, 3000 EVS P

BUMPER

19" Extended Painted Steel

CAB

6010 Saber FR Cab

BODY

WATER TANK

1000 Gallon New York Style Water Tank

COMPT, PUMPER, REAR

30.75" FF Rollu 41.88" Deep Flush Rear Compt

COMPT, PUMPER, LEFT SIDE

161" Rollup Full Height Front & Rear FDLER

COMPT, PUMPER, RIGHT SIDE

161" Rollup, Full Height Front & Rear FDLER

FIRE SUPPRESSION

PUMPHOUSE

45" Control Zone Side Mount

PUMP

1250 GPM Waterous CS

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

Foam System Not Required

Foam Cell

Foam Cell Not Required

Side Roll and Frontal Impact Protection

Technical drawing of a Pierce Pumper truck, showing side, top, and rear views with dimensions and component labels.

Side View Dimensions:

- Overall Length: 374.00 (31' - 2.00") APPROX OAL
- Overall Width: 88.00
- Wheelbase: 184.00 WB
- Front Overlap: 8.00" NFPA MIN.
- Engine Compartment Length: 94.50
- Engine Compartment Width: 33.37
- Engine Compartment Height: 127.00 (10' - 7") APPROX O.A.H.
- Engine Compartment Labels: RS1, RS2, RS3
- Engine Compartment Components: (1) H1VIZ FT-MB-18-TR L.E.D. SCENE LIGHT EACH SIDE, (1) HOOKS NEST 4 MOUNT EACH SIDE, (2) WHELEN RS#02ZCR L.E.D. WARNING LIGHTS EACH SIDE, (2) GROVER AIR HORNS, (2) WHELEN SA315P SPEAKERS WITH 5/STL GRILLES
- Engine Compartment Mounting: (1) H1VIZ FT-B-54-2PK1T L.E.D. VISOR LIGHT, (1) GOLIGHT STRYKER L.E.D. SPOTLIGHT, (1) WHELEN M6 L.E.D. WARNING LIGHT, (1) WHELEN M6 L.E.D. DIRECTIONAL LIGHT IN A COMMON BEZEL EACH SIDE, (1) 1.50" OUTLET WITH 2.00" PIPING AND SWIVEL, (1) 6.00" INLET WITH 5.00" PIPING AND 6.00" SWIVEL, (3) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE, (2) WHELEN L31HRFN L.E.D. WARNING LIGHTS, (1) H1VIZ FT-6SM L.E.D. SCENE LIGHT, WHELEN TAL65 L.E.D. TRAFFIC DIRECTING LIGHT RECESSED W/ TREADPLATE TRIM, (2) 2.50" OUTLETS, (1) CUP SWITCH FOR REAR SCENE LIGHT, LIGHT, FRONT OF HOSE BED, 63" LED LIGHT STRIPS, (2) WHELEN M6 L.E.D. WARNING LIGHTS STOP/TAI LIGHTS DIRECTIONAL LIGHTS BACK-UP LIGHTS MOUNTED IN WHELEN M6 PIERCE BEZELS
- Engine Compartment Mounting: (1) H1VIZ FT-6SM L.E.D. SCENE LIGHT EACH SIDE, (1) FRP L.E.D. LIGHT FOR DESIGNATED WALKING AREA
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Top View Dimensions:

- Overall Length: 161.50
- Overall Width: 77.50
- Engine Compartment Length: 19.25
- Engine Compartment Width: 16.75 CLEAR
- Engine Compartment Mounting: (1) H1VIZ FT-6SM L.E.D. SCENE LIGHT EACH SIDE, (1) FRP L.E.D. LIGHT FOR DESIGNATED WALKING AREA

Rear View Dimensions:

- Overall Length: 86.00
- Overall Width: 88.50
- Wheelbase: 75.50
- Front Overlap: 8.00" NFPA MIN.
- Engine Compartment Length: 41.00
- Engine Compartment Width: 30.00
- Engine Compartment Height: 127.00 (10' - 7") APPROX O.A.H.
- Engine Compartment Labels: RS1, RS2, RS3
- Engine Compartment Components: (1) H1VIZ FT-MB-18-TR L.E.D. SCENE LIGHT EACH SIDE, (1) HOOKS NEST 4 MOUNT EACH SIDE, (2) WHELEN RS#02ZCR L.E.D. WARNING LIGHTS EACH SIDE, (2) GROVER AIR HORNS, (2) WHELEN SA315P SPEAKERS WITH 5/STL GRILLES
- Engine Compartment Mounting: (1) H1VIZ FT-B-54-2PK1T L.E.D. VISOR LIGHT, (1) GOLIGHT STRYKER L.E.D. SPOTLIGHT, (1) WHELEN M6 L.E.D. WARNING LIGHT, (1) WHELEN M6 L.E.D. DIRECTIONAL LIGHT IN A COMMON BEZEL EACH SIDE, (1) 1.50" OUTLET WITH 2.00" PIPING AND SWIVEL, (1) 6.00" INLET WITH 5.00" PIPING AND 6.00" SWIVEL, (3) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE, (2) WHELEN L31HRFN L.E.D. WARNING LIGHTS, (1) H1VIZ FT-6SM L.E.D. SCENE LIGHT, WHELEN TAL65 L.E.D. TRAFFIC DIRECTING LIGHT RECESSED W/ TREADPLATE TRIM, (2) 2.50" OUTLETS, (1) CUP SWITCH FOR REAR SCENE LIGHT, LIGHT, FRONT OF HOSE BED, 63" LED LIGHT STRIPS, (2) WHELEN M6 L.E.D. WARNING LIGHTS STOP/TAI LIGHTS DIRECTIONAL LIGHTS BACK-UP LIGHTS MOUNTED IN WHELEN M6 PIERCE BEZELS
- Engine Compartment Mounting: (1) H1VIZ FT-6SM L.E.D. SCENE LIGHT EACH SIDE, (1) FRP L.E.D. LIGHT FOR DESIGNATED WALKING AREA
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HOSEBED CAPACITY

BED	CAPACITY
BED 1	500' OF 3.00" D.J. POLY HOSE
BED 2	1000' OF 5.00" D.J. POLY HOSE
BED 3	500' OF 3.00" D.J. POLY HOSE

HOSEBED DIMENSIONS:

- Overall Length: 88.50
- Overall Width: 72.00
- Engine Compartment Length: 40.50
- Engine Compartment Width: 35.00
- Engine Compartment Height: 127.00 (10' - 7") APPROX O.A.H.
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- Engine Compartment Components: (1) H1VIZ FT-MB-18-TR L.E.D. SCENE LIGHT EACH SIDE, (1) HOOKS NEST 4 MOUNT EACH SIDE, (2) WHELEN RS#02ZCR L.E.D. WARNING LIGHTS EACH SIDE, (2) GROVER AIR HORNS, (2) WHELEN SA315P SPEAKERS WITH 5/STL GRILLES
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HOSEBED COMPONENTS:

- (2) 0.25" SINGLE SHEET HOSE BED DIVIDERS
- (2) WHELEN L31HRFN L.E.D. WARNING LIGHTS
- (1) H1VIZ FT-6SM L.E.D. SCENE LIGHT
- WHELEN TAL65 L.E.D. TRAFFIC DIRECTING LIGHT RECESSED W/ TREADPLATE TRIM
- (2) 2.50" OUTLETS
- (1) CUP SWITCH FOR REAR SCENE LIGHT
- LIGHT, FRONT OF HOSE BED, 63" LED LIGHT STRIPS
- (2) WHELEN M6 L.E.D. WARNING LIGHTS STOP/TAI LIGHTS DIRECTIONAL LIGHTS BACK-UP LIGHTS MOUNTED IN WHELEN M6 PIERCE BEZELS
- HYDRAULIC LADDER RACK FOR DUO-SAFETY LADDERS: (1) 28" 2-SECTION 1200A, (1) 16" ROOF 875DR, (1) 10" FOLDING 585A, (1) ALUMINUM PIKE POLE TUBE

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NOTE DIMENSIONS SHOWN ARE APPROXIMATE AND ARE SUBJECT TO MINOR DEVIATIONS AS MAY OCCUR OR BE NECESSARY IN CONSTRUCTION. MINOR DETAILS NOT SHOWN.					CHASSIS DATA	TITLE	Pierce Pumper Approval Drawing	JOB NO.	34374
					MAKE	FOR	-	SCALE	1:24
					MODEL	FOR	Currituk County Fire & EMS	DRAWN BY	DATE
					REV	DATE	-	CHECKED BY	26SEP19
					BY	CH	-	SHEET SIZE	34374AD
					SABER FR	DWG NO.	34374AD	SHEET NO.	1 OF 1

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