

PUMPER

BODY

Pumper, PUC, Aluminum

CHASSIS

Enforcer Chassis, PUC

CHASSIS

AXLE, FRONT, CUSTOM

19,500 Lb Tok-4 Axle

AXLE, REAR

27,000 Lb Dana Axle

ENGINE

450 HP Cummins L9 Engine

TRANSMISSION

Allison 6th Gen, 3000 EVS P

BUMPER

22" Stainless Steel Extended

CAB

7010 Enforcer

BODY

WATER TANK

750 Gallon Poly Tank, 67 LHB

WATER CAPACITY

730 Gallons of Water

FOAM CELL CAPACITY

20 Gallon Foam Cell

COMPT, PUMPER, REAR

33.50" FF RollUp Rear Compt w/Tailboard, PUC

COMPT, PUMPER, LEFT SIDE

189" RollUp Full Height & Depth Front & Rear, PUC

COMPT, PUMPER, RIGHT SIDE

189" RollUp Full Height & Depth Front & Rear, PUC

FIRE SUPPRESSION

PUMPHOUSE

Control Zone, PUC

PUMP

1500 GPM Pierce PUC

CROSSLAYS, 1.50"

(2) 1.50", Poly Trays, 200'

CROSSLAYS, 2.50"

(1) 2.50", Poly Tray, 200'

SPEEDLAYS

GENERATOR

Generator Not Required

FOAM SYSTEM

Husky 3 Single Agent Foam System

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.

1. AIR INLET WITH DISCONNECT COUPLING IN THE DRIVER SIDE STEPWELL

2. BATTERY CHARGER LOCATED BEHIND THE DRIVER'S SEAT

3. BATTERY CHARGER INDICATOR LOCATED ON DRIVER'S SEAT RISER

4. TWO ALUMINUM PIKE POLE TUBES WITH NY NOTCH IN UPPER CROSSLAY

5. BACKBOARD MOUNTING IN UPPER CROSSLAY PER ORDER

6. 30A SHORELINE RECEPTACLE WITH KUSSMALL SUPER AUTO-EJECT

7. SEVEN ADJUSTABLE SHELVES LOCATED PER ORDER

8. TWO FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED PER ORDER

9. ONE SWING ALUMINUM TOOLBOARD LOCATED PER ORDER

10. ONE 1.50" OUTLET W/ 2.00" PLUMBING ON TOP OF THE RIGHT SIDE OF THE BUMPER

11. ONE TWO DRAWER CTECH DRAWER ASSEMBLY IN COMPARTMENT PER ORDER

12. ALUMINUM TOOLBOARD WITH PEGBOARD LOCATED PER ORDER

Side View Labels:

- (RS1) (RS2) (RS3) (RS4)
- EXHAUST MODIFIED FOR PLYMOVENT MAGNETIC GRABBER
- FLIP OUT RUNNING BOARD EACH SIDE
- (1) WELDON 9186-8580-29 L.E.D. DIRECTIONAL/MARKER LIGHT EACH SIDE
- (2) ANTENNA MOUNTS
- (1) AM/FM RADIO ANTENNA MOUNT
- HERCULES 140 CFM CAFS COMPRESSOR WITH COVER
- (2) WHELEN PIONEER PCPSM2 L.E.D. SCENE LIGHTS EACH SIDE
- (2) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE
- (2) WHELEN M9 L.E.D. WARNING LIGHTS EACH SIDE
- (2) 2.50" FRONT HOSE BED OUTLETS
- (2) 0.25" PERMANENT DIVIDERS W/ HAND HOLD CUTOUTS ATTACHED TO CROSS TUBE
- LS LONG TOOL STORAGE FOR:
 - (1) 10" DUO-SAFETY FOLDING LADDER 5854 W/TROUGH
 - (1) 8" FHU HOOK APH-8 W/ GAS SHUTOFF
 - (1) 6" FHU NY ROOF HOOK RH-6 W/ PRY END
 - (2) ALUMINUM PIKE POLE TUBES W/ NY NOTCH
- DUO-SAFETY LADDER STORAGE FOR:
 - (1) 24' 2-SECTION 900A
 - (1) 14' ROOF 775A
- (2) WHELEN M6 L.E.D. WARNING LIGHTS
- (2) WHELEN M6 L.E.D. STOP/TAIL LIGHTS
- (2) WHELEN M6 L.E.D. DIRECTIONAL LIGHTS
- (2) WHELEN M6 L.E.D. BACK-UP LIGHTS
- LIGHTS MOUNTED IN WHELEN M6 "PIERCE" BEZELS
- (2) TOW BARS WITH HITCH RECEIVER AND POWER
- 125.00 (10'-5") APPROX O.A.H.
- 8.00" NFPA MIN.
- 8.00" NFPA MIN.
- 91.00
- 70.00
- 2.00
- 21.00
- 98.50
- 121.50 CA
- 191.50 WB
- 385.50 (32'-1.50") APPROX OAL
- 33.00
- 33.00
- 61.63 FC
- 62.50
- 90.50
- 28.00
- 12.00
- 12.50
- 4.25
- 20.00
- 24.75
- 56.75
- 62.00
- 60.00
- 62.00
- 30.00

LS3

LS2

LS1

- 8.50
- 12.00
- 10.75
- 2.00
- 25.00
- 4.00
- 5.50
- 125.00 (10'-5") APPROX O.A.H.

Front View Labels:

- WHELEN FREEDOM IV-D L.E.D. 72" LIGHTBAR
- RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION
- CHROME BELL W/EAGLE
- (2) WHELEN M6 L.E.D. WARNING LIGHTS MOUNTED IN A COMMON BEZEL EACH SIDE
- (2) HADLEY AIR HORNS
- CENTER HOSE TRAY FOR 125" OF 1.75" HOSE
- (2) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE
- (1) FEDERAL Q28 SIREN
- (2) WHELEN PMH2* L.E.D. VISOR LIGHTS MOUNTED AT 8 DEG OUTBOARD

Top View Labels:

- (RHP) (RHT) (LHT)
- 84.00 TRAY LENGTH
- 83.50
- 62.50
- 15.00
- 150.50
- 84.00
- 83.50
- 15.00
- SURFACE DESIGNATION AND PATHWAY MARKINGS
- ALUMINUM TREADPLATE 4-SECTION HOSE BED COVER

HOSEBED CAPACITY

BED 1
250' OF 1.75" D.J. POLY HOSE
BED 2
400' OF 1.75" LDH HOSE
BED 3
1000' OF 4.00" D.J. POLY HOSE
BED 4
300' OF 2.50" D.J. POLY HOSE
BED 5
200' OF 2.50" D.J. POLY HOSE

Side View Dimensions:

- 56.00
- 6.88
- 6.25
- 28.00
- 8.00
- 6.87
- 21.00
- 22.00
- 92.00
- 70.00
- 36.63
- 33.50
- 36.00
- 39.25
- 44.25
- 84.00
- 21.00
- 28.00
- 42.00
- 28.00
- 98.00
- 70.00 (5'-10") APPROX HEIGHT HOSE BED TO GROUND (LOADED)
- 5'-7"
- CUP SWITCH FOR HOSE BED LIGHTS
- VEHICLE CAMERA SYSTEM WITH PIERCE REAR (RECESSED) AND RIGHT SIDE VIEW CAMERAS
- (2) 0.25" HOSEBED DIVIDERS WITH HANDHOLD CUTOUT
- (2) WHELEN M9 L.E.D. WARNING LIGHTS
- (2) WHELEN M9 L.E.D. SCENE LIGHTS

Pierce MANUFACTURING INC.		JOB NO.	40826
		SCALE	DATE
		1:24	
		DRAWN BY	23JUL24
		LST	
		CHECKED BY	23JUL24
		MMF	
		SHEET SIZE	SHEET NO.
		D	1 OF 1

		CHASSIS DATA		TITLE	Pierce Pumper Approval Drawing
		MAKE		FOR	East Longmeadow Fire Department
		PIERCE			
		MODEL		DWG NO.	40826AD
		ENFORCER			
REV	DATE	BY	CH		
17MAR25	LST	JLL			
17FEB25	LST	JLL			
11FEB25	LST	JLL			

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