(1) HIVIZ FT WL-X-9 L.E.D. SCENE LIGHT EACH SIDE
(1) UNIVERSAL SAW BOX ON AERIAL BASE SECTION EACH SIDE
BRACKETS FOR (1) PIKE POLE AT FLY SECTION
(1) HANNAY ELECTRIC REWIND CORD REEL MODEL ECR1618-17-18 WITH 200' OF 10/3 CORD
(1) HIVIZ FT-MB-2.15 L.E.D. SCENE LIGHT WITH ALUMINUM 4-WAY GUARD EACH SIDE
14' 87S-DR ROOF LADDER ON AERIAL FLY SECTION
(1) HIVIZ FT-MB-24 L.E.D. SCENE LIGHT MOUNTED ON 30° DOWNWARD BRACKET EACH SIDE
(2) WHELEN FREEDOM IV 21.50" L.E.D. LIGHTBARS
(1) PIERCE SIDE VIEW CAMERA EACH SIDE
(1) HIVIZ FT-MB-2.18 L.E.D. SCENE LIGHT WITH ALUMINUM 4-WAY GUARD EACH SIDE
(2) WHELEN M6 L.E.D. STABILIZER LIGHTS EACH SIDE
(1) COMPARTMENT FOR TWO 8.00" EXTINGUISHERS
(1) TRIPLE AIR BOTTLE COMPARTMENT
(1) DOUBLE AIR BOTTLE COMPARTMENT
(3) WHELEN W10N L.E.D. WARNING LIGHTS EACH SIDE
(2) WHELEN W10N L.E.D. RECESSED WARNING LIGHTS EACH SIDE
(3) WHELEN M6 L.E.D. WARNING LIGHTS EACH SIDE
84.00
22.13
53.88
41.25
35.25
18.38
4.25
RS1
RS2
RS3
RS4
RS5
RS6
RS7

(2) WHELEN FREEDOM IV SERIES L.E.D. 21.50" LIGHTBARS MOUNTED AT 30° AND (1) WHELEN FREEDOM IV SERIES 23.00" L.E.D. LIGHTBAR
FRONT CROSS VIEW 8.00" CONVEX MIRROR
(1) HIVIZ FT-MB-(72)-ML L.E.D. SCENE LIGHT WITH INTEGRATED CLEARANCE/ID LIGHTS
RETRAC HEATED/REMOTE CONTROL MIRRORS WITH CONVEX SECTION
ROTO-RAY 4000W PAR46 L.E.D. WARNING LIGHT WITH CHROME HOUSING
(2) WHELEN M6 L.E.D. WARNING LIGHTS IN A COMMON BEZEL EACH SIDE
(2) WHELEN 600 L.E.D. DIRECTIONAL LIGHTS
(2) MARS TRI-LITE TBB-L1-P/R L.E.D. WARNING LIGHTS
21" PAINTED STEEL BUMPER
(2) WHELEN SA315P SPEAKERS WITH PAINTED S/STL GRILLE
(2) RIGID SR-SERIES L.E.D. FOG LIGHTS BELOW BUMPER
(2) AIR HORNS
(1) FEDERAL Q2B SIREN RECESSED

SURFACE DESIGNATION AND PATHWAY MARKINGS

STOKES STORAGE COMPARTMENT WITH SMOOTH ALUMINUM COVER
ALUMINUM TREADPLATE TROUGH FOR 10' DUO SAFETY FRESNO 701 LADDER WITH (2) PIKE TUBES BELOW
(1) STABILIZER PLACEMENT CAMERA EACH SIDE
DEF FILL ACCESS AND (1) SINGLE AIR BOTTLE COMPT
(1) AIR PACK COMPARTMENT
FUEL FILL ACCESS AND (1) DOUBLE AIR BOTTLE COMPT
WHELEN VTX609* L.E.D. LOCATOR LIGHT EACH SIDE
HOSE STORAGE BOX ON BACK OF BASKET FOR 100' OF 1.75" HOSE
(1) HIVIZ FT-MB-2.18 L.E.D. TIP LIGHT
EQUIPMENT STORED AT THE REAR
(1) 35' 2-SEC 1200
(1) 28' 2-SEC 1200
(2) 24' 2-SEC 900
(1) 20' ROOF 875
(1) 16' ROOF 875
(1) 10' FL-10 W/ RUBBER CAPS
(4) PIKE POLE TUBES
(1) WHELEN TAL65 L.E.D. TRAFFIC DIRECTING LIGHT WITH SMOOTH ALUMINUM BOX
(1) PIERCE BACKUP CAMERA (RECESSED)
(2) WHELEN L31HRFN L.E.D. WARNING LIGHTS
(2) HIVIZ GESM L.E.D. SCENE LIGHTS
130.00 (10'-10.00") APPROX OAH
ELECTRIC STABILIZER CONTROLS WITH SMOOTH ALUMINUM DOOR
(2) WHELEN M6 L.E.D. WARNING LIGHTS STOP/TAIL LIGHTS DIRECTIONAL LIGHTS BACK-UP LIGHTS MOUNTED IN WHELEN M6 PIERCE BEZELS
CUPSWITCH FOR AERIAL TIP LIGHTS
CUPSWITCH FOR REAR SCENE LIGHTS
(2) WHELEN W10N L.E.D. WARNING LIGHT
DUO-SAFETY LADDERS (2) 16' 2-SEC 1000
8.00° NFPA MIN.
8.00° NFPA MIN.
13.50
51.50
41.00
29.25
20.00
7.00
29.13
28.25
20.00
5.25
84.00
9.75
41.50
41.25
4.25
45.75
18.25
4.25
3.75
2.00
1.50
1.50
90.50
70.00
45.00
62.25
91.75
32.62
26.00
28.00
30.75
108.56 FRAME CUTOFF
274.00 WB
157.00
536.00 (44'-8.00") APPROX OAL
45.75
37.25
62.13
54.00
4.75
5'-7"
100.00

ALUMINUM BODY
SIDE ROLL & 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. SHORELINE RECEPTACLE WITH KUSSMAUL SUPER AUTO-EJECT LOCATED IN DRIVER SIDE STEP WELL
2. BATTERY CHARGER LOCATED PER ORDER
3. BATTERY CHARGE INDICATOR LOCATED PER ORDER
4. DUAL LIGHT STRIPS IN COMPARTMENTS PER ORDER
5. TWO ADJUSTABLE SHELVES LOCATED IN COMPARTMENTS PER ORDER
6. THREE FLOOR MOUNTED SLIDE-OUT TRAYS LOCATED IN COMPARMENTS PER ORDER
7. POLY LINING IN COMPARTMENTS PER ORDER
8. FOUR 120V RECEPTACLES LOCATED PER ORDER
9. HARRISON 10KW GENERATOR LOCATED IN REAR COMPARTMENT
10. GENERATOR CIRCUIT BREAKER PANEL LOCATED IN COMPARTMENT PER ORDER
11. TECNIQ FIVE SECTION RUNG LIGHTING AT AERIAL DEVICE
12. 120V POWER TO AERIAL TIP
13. 3-in-1 LYFECOMBO BRACKETS AT AERIAL BASKET
14. TWO HIVIZ FT-MB-12-TR L.E.D. LIGHTS UNDER BASKET STEPS PER ORDER
15. TWO HIVIZ FT-MB-12-TR L.E.D. LIGHTS UNDER SIDE STEPS PER ORDER

REV	DATE	BY	CH
03FEB26	ZMI	COS	
09DEC25	ZMI	COS	
17OCT25	ZMI	BYO	

CHASSIS DATA
MAKE: PIERCE
MODEL: ENFORCER

Pierce MANUFACTURING INC.

TITLE: 100' ASCENDANT AERIAL TOWER AND BODY ASSEMBLY NO PUMP, NO TANK
FOR: SOUTH WHITEHALL TOWNSHIP - CETRONIA FD ALLENTOWN, PA
DWG NO.: 40329AD

JOB NO.: 40329
SCALE: 1:24
DATE:
DRAWN BY: ZMI 15SEP25
CHECKED BY: BYO 90CT25
SHEET SIZE: D
SHEET NO.: 1 OF 1

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