



<p>BODY 107' ASL Aluminum Body PUC COMPT, LEFT SIDE FRONT Full Height Roll-Up Forward COMPT, LEFT SIDE REAR Full Height Roll-Up Rearward COMPT, RIGHT SIDE FRONT Full Height Roll-Up Forward COMPT, RIGHT SIDE REAR Full Height Roll-Up Rearward</p>	<p>WATER TANK 500 Gal/Lon Poly Water Tank Foam System Husky 3 Single Agent Foam System Foam Cell 25 Gal/Lon Foam Cell, Non-Reduced Water, PUC</p>
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CHASSIS Impel Chassis, PUC	CAB 7010 Notched Impel FR Cab, PUC	AXLE, FRONT, CUSTOM 24,000 Lb TAK-4 Axle	TRANSMISSION Allison 5th Gen, 3000 EV5 P	PUMPHOUSE Control Zone, PAL/PAP PUC	CROSSLAYS, 1.50" (2) 1.50", Full Width Trays, 200'	SPEEDLAYS Speedlays Not Required	SAFETY Side Roll and Frontal Impact Protection
ENGINE 450 HP Cummins L9 Engine	BUMPER 22" Extended Painted Underslung	AXLE, REAR 33,500 Lb Meritor Axle		PUMP 1500 GPM Pierce PUC	CROSSLAYS, 2.50" (1) 2.50", Full Width Trays, 200'	GENERATOR Generator Not Required	

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

- SHORELINE RECEPTACLE LOCATED IN THE DRIVER SIDE STEPWELL
- AIR INLET WITH DISCONNECT COUPLING IN THE DRIVER SIDE STEPWELL
- BATTERY CHARGER LOCATED BEHIND DRIVER'S SEAT
- BATTERY CHARGE INDICATOR LOCATED NEAR DRIVER'S SEAT RISER WITH BRACKET
- DUAL L.E.D. LIGHT STRIPS LOCATED IN HOSE BED
- NINE ADJUSTABLE SHELVES IN COMPARTMENTS PER SHOP ORDER
- FOUR ADJUSTABLE SLIDE-OUT TRAYS IN COMPARTMENTS PER SHOP ORDER
- ONE CATCH (2) DRAWER ASSEMBLY IN COMPARTMENT PER SHOP ORDER
- ONE ZIAMATCH SCBA HOLDER BRACKET LOCATED PER SHOP ORDER

- ONE 120V 6-PLACE RECEPTACLE STRIP IN EACH EMS COMPARTMENT PER SHOP ORDER
- TWO 120V DUPLEX RECEPTABLES IN COMPARTMENTS PER SHOP ORDER
- REMOTE LADDER CONTROLS AT AERIAL TIP
- FIRE RESEARCH 3-WAY INTERCOM SYSTEM BETWEEN AERIAL TIP, PUMP PANEL & TURNTABLE
- LIFTING EYE ROPE RESCUE ATTACHMENT AT AERIAL TIP
- NON-RAISED AERIAL PEDESTAL
- 1500 GPM HIGH FLOW WATERWAY
- GTI 754 L.E.D. OPTICOM TRAFFIC LIGHT CONTROLLER MOUNTED AT AERIAL TIP
- NO LIMITED RETRACTION REQUIRED

Pierce MANUFACTURING INC.

JOB NO.	35342
SCALE	1:24
DATE	26JUN20
DRAWN BY	TKA
CHECKED BY	CRI
DATE	10JUL20
SHEET SIZE	SHEET NO.
D	1 OF 1

107' ASCENDANT AERIAL LADDER AND BODY ASSEMBLY

FOR ONALASKA FIRE DEPARTMENT
ONALASKA, WISCONSIN

DWG NO. **35342AD**

REV	DATE	BY	CH	IMPEL
08MAR21	TKA	PJP		CHASSIS DATA
29OCT20	TKA	PJP		MAKE
21OCT20	TKA	PJP		PIERCE
04AUG20	TKA	JGO		MODEL