



MINIMUM ANGLE OF APPROACH 14°    MINIMUM ANGLE OF DEPARTURE 12.5°

ALUMINUM BODY    MAXIMUM O.A.L. 710.00" (59'-2.00")    MAXIMUM O.A.H. 134.00" (11'-2")    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.

- SHORELINE RECEPTACLE WITH KUSSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE OF THE CAB
- AIR INLET/OUTLET WITH DISCONNECT COUPLING WITH RECESSED BOX IN THE DRIVER SIDE STEP WELL
- BATTERY CHARGER LOCATED IN CAB PER SHOP ORDER
- BATTERY CHARGE INDICATOR LOCATED ON DRIVER SIDE OF CAB CORNER
- JUMPR STUDS LOCATED IN DRIVERS SIDE STEP WELL
- KEYED LOCK MODEL CH 545 FOR ROLL-UP DOOR LOCATED PER SHOP ORDER
- ONE 120V DUPLEX RECEPTACLE LOCATED IN CAB PER SHOP ORDER
- L.E.D. LIGHTING ON AERIAL LADDER SECTIONS
- 120V POWER TO AERIAL TIP
- 2-WAY INTERCOM SYSTEM BETWEEN AERIAL TIP AND TURNTABLE
- WIRELESS REMOTE AERIAL MONITOR CONTROL

REV.	DATE	BY	CHK'D	AXT8110
16SEP21	LWE	BSE		CHASSIS DATA
15JUL21	SHU	BSE		CHASSIS
28JUN21	LWE	BSE		PIERCE
10MAR21	LWE	BSE		MODEL

**Pierce MANUFACTURING INC.**  
 APPLETON, WISCONSIN

**TITLE** 107 ASCENDANT AERIAL TILLER AND BODY ASSY  
 NO PUMP/NO TANK

**FOR** SAN JOSE FIRE DEPARTMENT  
 SAN JOSE, CALIFORNIA

**DRWG. NO.** 35526AD-SH1

**JOB NO.** 35526  
**SCALE** 1:24  
**DATE** 03MAR21  
**DRAWN BY** LWE  
**CHK'D BY** BSE  
**SHEET NO.** 1 of 2  
**SHEET SIZE** D