



CHASSIS
Velocity Chassis (Big Block)
ENGINE
510 HP Paccar MX13 Engine

CAB
7010 Velocity FR Cab
BUMPER
15" Polished Stainless Steel

ELECTRICAL SYSTEM
MUX
TRANSMISSION
Allison 6th Gen, 4000 EVS P

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 REAR OF CREW CAB DOOR
2. AIR INLET/OUTLET WITH DISCONNECT COUPLING AND VALVE ON DRIVER SIDE PUMP PANEL
3. BATTERY CHARGER LOCATED PER ORDER
4. DC POWER TO AERIAL TIP
5. EIGHT ADJUSTABLE SHELVES LOCATED IN COMPARTMENTS PER ORDER
6. FOUR FLOOR MOUNTED SIDE-DROP TRAYS LOCATED IN COMPARTMENTS PER ORDER
7. THREE 3-in-1 LYFECOMBO BRACKETS LOCATED IN COMPARTMENTS PER ORDER
8. ONE RECEPTACLES LOCATED PER ORDER
9. ONE VERTICAL PARTITION LOCATED IN COMPARTMENT PER ORDER
10. TECHIQ 5-SECTION RUNG LIGHTING AT AERIAL DEVICE

11. WIRELESS AERIAL PLATFORM CAMERA SYSTEM
12. 3-in-1 LYFECOMBO BRACKETS

AXLE, FRONT, CUSTOM
24,000 lb TAK-4 Axle
AXLE, REAR
54,000 lb Meritor Axle

PUMPHOUSE
42" Control Zone Side Mount
PUMP
2000 GPM ESU1

CROSSLAYS, 1.50"
(1) 1.50" Special Capacity
CROSSLAYS, 2.50"
(1) 2.50" Special Capacity

SPEEDLAYS
Speedlays Not Required
GENERATOR
Generator Not Required

SAFETY
Side Roll and
Frontal Impact Protection

		CHASSIS DATA	TITLE	DRAWN BY	
		MAKE	100' AERIAL ASCENDANT TOWER AND BODY ASSEMBLY	ANZ	
		PIERCE	-	30MAY25	
REV	DATE	FOR	MIAMI BEACH	CHECKED BY	
		MODEL	ZWE	JLO	
		DWG NO.	41559AD	6JUN25	
REV	DATE	BY	CH	SHEET SIZE	
				D	
				SHEET NO.	
				1 OF 1	
B	03NOV25	ANZ	-	DRAWN BY	
V	16SEP25	ZMI	ZWE	CHECKED BY	
				SHEET NO.	
				D	
				1 OF 1	



MANUFACTURING INC.

JOB NO. 41559
SCALE 1:24
DATE

DRAWN BY
ANZ

30MAY25

CHECKED BY
JLO

6JUN25

SHEET NO.
D

1 OF 1