



BODY	WATER TANK
100' Steel Platform Alum Body	500 Gallon PAP Notched Poly Water Tank
COMPT, LEFT SIDE FRONT	Foam System
FH/FD RollUp Forward w/o Chute	Foam System Not Required
COMPT, LEFT SIDE REAR	Foam Cell
FH/FD RollUp and Lift-up Rearward	Foam Cell Not Required
COMPT, RIGHT SIDE FRONT	
Full Height RollUp Forward	
COMPT, RIGHT SIDE REAR	
Full Height RollUp and Lift-up Rearward	

CHASSIS	CAB	AXLE, FRONT, CUSTOM	TRANSMISSION	PUMPHOUSE	CROSSLAYS, 1.50"	DEADLAY	SAFETY
Velocity Chassis (Big Block)	7000 Velocity FR Cab	24,000 Lb TAK-4 Axle	Allison 5th Gen, 4000 EVS P	52" Control Zone Side Mount	(2) 1.50", 200' of 1.75" D. J. Poly	(1) 2.50", 300' of 2.50" D. J. Poly	Side Roll and Frontal Impact Protection
ENGINE	BUMPER	AXLE, REAR		PUMP	CROSSLAYS, 2.50"	GENERATOR	
605 HP Cummins X15 Engine	22" Underlung Stainless Steel	60,000 Lb Meritor Axle		1500 GPM Waterous CSU	(1) 2.50", 200' of 2.50" D. J. Poly	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 WITH KUSSMAUL SUPER AUTO-EJECT LOCATED ON DRIVER SIDE OF THE CAB
- AIR INLET WITH DISCONNECT COUPLING IN THE DRIVER SIDE STEPPWELL
- BATTERY CHARGER LOCATED IN COMPARTMENT PER SHOP ORDER
- BATTERY CHARGE INDICATOR LOCATED NEAR DRIVER SEAT RISER WITH BRACKET
- L.E.D. LIGHT STRIPS LOCATED IN THE HOSE BED PER SHOP ORDER
- SEVEN ADJUSTABLE FULL WIDTH/FULL DEPTH SHELVES IN COMPARTMENTS PER SHOP ORDER
- ONE ADJUSTABLE TILTING SLIDE-OUT TRAY IN COMPARTMENT PER SHOP ORDER
- ONE FLOOR MOUNTED SLIDE-OUT TRAY IN COMPARTMENT PER SHOP ORDER
- TWO SWING-OUT TOOL BOARDS WITH PEGBOARD PATTERN IN COMPARTMENTS PER SHOP ORDER
- TWO HORIZONTAL PARTITIONS IN COMPARTMENTS PER SHOP ORDER
- 611 794 L.E.D. OPTICOM TRAFFIC LIGHT CONTROLLER MOUNTED ON FRONT OF BASKET
- HOSE STORAGE BOX ON LEFT SIDE OF BASKET FOR 100' OF 1.75" D.J. POLY HOSE
- LYFE BRACKET STORAGE BOX ON RIGHT SIDE OF BASKET
- DC POWER TO AERIAL BASKET
- BREATHING AIR TO AERIAL BASKET
- 3.00" RAISED AERIAL PEDESTAL
- 3-1/4" LIFECOMBO BRACKETS AT AERIAL BASKET
- NO LIMITED RETRACTION REQUIRED
- ONE DUO-SAFETY 14" FRESNO 701 SHIPPED LOOSE

Pierce MANUFACTURING INC.		JOB NO.	36577
TITLE	100' AERIAL PLATFORM AND BODY ASSEMBLY	SCALE	DATE
FOR	GREEN FIRE DEPARTMENT GREEN, OHIO	DRAWN BY	03AUG21
DWG NO.	36577AD	CHECKED BY	03AUG21
VELOCITY		SHEET SIZE	SHEET NO.
		D	1 OF 1