



RIDGEHOUND EMERGENCY VEHICLES

PROJECT DETAILS:

CUSTOMER: BENTON 4
TITLE: MODEL 1 FINAL
DATE: 9/15/26
DRAFTSMAN: J. KOFFLER

CHASSIS INFO:

CHASSIS: 202X FORD F550 SD, 60"CA, CREW CAB, 4X4
ENGINE: 6.7L POWERSTROKE
FUEL: DIESEL
MODIFICATIONS: NONE
SUSPENSION: BUCKSTOP STAGE III
UPPER PAINT: FACTORY
LOWER PAINT: FACTORY

BODY INFO:

BODY TYPE: HPI SWEV MODEL 1, ALUMINUM
BODY FINISH: POWDERCOAT (MATCH)
DOOR: VERTICAL SWING, L1 & R1 SWING OUT
DOOR FINISH: POWDERCOAT (MATCH)
COMPARTMENT LIGHTING: FRC SUNSTRIP DUAL, + 45" TUNNEL
TOPSIDE LAYOUT: TBD

COMPARTMENT INFO

L1/R1: 26"W X 51.5"H X 18"D
CNTR: 18"W X 31.5"H X 60"D
L2: 56"W X 31.5"H X 18"D
L3: CORNER HEX PUNCH GUARD
R2: 56"W X 31.5"H X 18"D
R3: 32"W X 31.5"H X 18"D
OTHER: TBD

SUPPRESSION INFO:

TANK CAPACITY: UPF 400 GAL CUSTOM POLY TANK
FOAM CELL: INTEGRATED, 10 GAL
PUMP: DARLEY 2BE 21H
FUEL SOURCE: CHASSIS
PRIMER: DARLEY FLUIDLESS 12V
PUMP CONTROLS: SWEV ELECT
CAB CONTROLS: SWEV ELECT AUX
VALVE TYPE: AKRON BRASS SWING OUT
BOOSTER REEL(S): TOPSIDE DUAL - FWD
FRONT DISCHARGE(S): HEN MONITOR & SWEEPS
REAR DISCHARGE(S): 1.5 DECK CORNERS
AUX. DISCHARGE(S): NONE
PRECONNECT(S): NONE
TANK FILL: 1.5 STD
SUCTION / TANK-PUMP: 2.5 / 3 AKR STD
HYDRANT FILL: NONE

Dimensions shown are approximate and subject to change as may be found necessary during construction. Minor details may not be shown to retain clarity within the drawing. The drawing is for reference purposes only and specifications shall be the final authority of what is supplied on the apparatus.

Inclusion or exclusion of any item on the drawing does not constitute inclusion or exclusion of that item with the final delivered unit in the event there are discrepancies between the drawing and the specifications. The specifications shall prevail.