



EXTERIOR CONFIGURATION

CHASSIS

Description

Ford E350 Cutaway Van

- 7.3L Premium V8 gas engine
- Wheelbase 138" (3505 mm)
- GVWR (Gross vehicle weight rating) 11,500 Lbs / 5,216 Kg

MODULE SPECIFICATIONS

Description

- **Overall Dimensions**
 - 151" [3835 mm] Long x 88" [2235 mm] Wide
 - Interior headroom 68" [1727 mm]
- **Module Structure**
 - All aluminum module
 - Single piece aluminum floor sheet
 - High strength aluminum sections
 - Acid preparation on the exterior structures (enhance bonding)
 - High shear strength structural elastic adhesive assembly of the wall panels to the wall structure
 - 10 rubber mount points on module to chassis for improved noise and vibration performance
- **Door Structure & Accessories**
 - Manufactured from a single aluminum sheet
 - Stainless steel piano hinges
 - Two (2) double stage rotary latches
 - "Trimark" chrome door handles
 - Interior and exterior lockable door handles including an emergency door release system
 - Drip rails above the doors

MODULE CONFIGURATION

Description

- **Street Side Configuration**
 - S1 - One (1) access door to oxygen cylinder
 - ☐ Fire extinguisher (5 lbs) ABC with heavy duty bracket in S1 compartment
 - S2 - One (1) access door to the electrical pannel
 - S3: One (1) access door for equipment storage
- **Curb Side Configuration**
 - C1 - One (1) access door to patient compartment



- Tinted flush mount window
- C2 - Inside/Outside access, three adjustable shelves for equipment bags
- Backboard storage (2)
- **Rear Configuration**
 - Two (2) access doors to patient compartment; each with a flush mounted tinted window
 - Tinted flush mount windows
- **Compartment Lighting**
 - Round 4" lights - LED

EXTERIOR LIGHTING

Description

- **Clearance lights**
 - Seven (7) amber and seven (7) red LED marker lights
- **Brake/Tail/Turn Lights**
 - **Front Configuration**
 - ☐ *Fog lights - One (1) LED lightbar*
 - **Rear Configuration**
 - Third upper LED brake light
 - 600 series 6 X 4
 - Four (4) red LED brake/tail/turn lights and two (2) LED reverse lights in rear of module
 - ☐ *Two (2) LED amber arrows on module at mid height*
 - 600 series 6 X 4

EMERGENCY AND WORKING LIGHTS

Description

- **Grille Lights**
 - ☐ Two (2) red LED in grille
 - 700 series 7 X 3
 - ☐ *Two (2) red LED in grille and two (2) clear LED with WIG WAG flash pattern on bullnose*
 - 700 series 7 X 3
- **Front module lights**
 - ☒ Five (5) LED emergency lights on front of module with 2 red / 1 white / 2 red
 - 900 series 7 X 9
 - ☒ Demers aerodynamic cab riser with 3 red / 2 white / 3 red
 - 400 series
- **Intersection Lights**



- ☐ 1 Two (2) red LED intersection lights
 - 700 series 7 X 3
- ☒ Two (2) clear/red LED intersection lights with turning priority
 - 700 series 7 X 3
- **Curb and street side upper configuration**
 - Four (4) red LED lateral emergency lights (two (2) on each side)
 - 900 series 7 X 9
 - Four (4) lateral LED scene lights (two (2) on each side)
 - 900 series 7 X 9 - LED
- **Curb and street side lower configuration**
 - Two (2) red LED emergency lights intermediate side mount
 - 700 series 7 X 3
- **Module Rear Lights**
 - Two (2) red LED rear emergency lights (rear corners)
 - 900 series 7 X 9
 - Two (2) Rear amber LED lights
 - 600 series 6 X 4
 - Two (2) rear loading Halogen lights
 - 600 series 6 X 4
- ☐ Two (2) additional red LED lights at window height
 - 900 series 7 X 9

AUDIBLE WARNING SYSTEM

Description

- **Siren**
 - Siren amplifiers (100 watt) with 4 tones and Public address (P/A) microphone
 - ☐ Mute OEM horn when siren speakers are activated
- **Speakers**
 - Two (2) front grille integrated speakers
- **Back-up alarm**
 - Back up alarm (97db) with override switch

VEHICLE FEATURES

Description

- **Steps**
 - Anti-skid lateral steps angle to match module width and front wheel mud guards
 - Rear retractable anti-skid step
- **Mirrors**



- OEM exterior mirrors
- **Wheels**
 - OEM steel wheel painted white
 - ☐ Chrome wheel simulator
- **License Plate**
 - Flush license plate location with LED light
- **Module Protection**
 - Rubber wheel trim
 - Undercoating protection
 - Rear mudguard
 - Module front and corner stainless steel protection
 - Spare tire support under the vehicle
- **Chassis Protection**
 - Door Check Strap
 - ☐ Aluminum rub-rails on each side

CONVENIENCE

Description

- Anti-theft
- ☒ 1 *Eco Smart (Idle reduction system)*
- Door unlock valet switch located in front grille
- Fast Idle
- Rear Door Drip Rail
- ☐ Back-up camera
- ☒ Interior camera
- ☐ Lug nut indicators

INTERIOR CONFIGURATION

DRIVER'S COMPARTMENT

Description

- **Front Console**
 - ☒ 1 Control center with switches and LED backlit pictograms in floor mounted console
 - "Door ajar" & "Compartment" indicator lights
 - Intercode patient indicator lights (Red/Yellow/Green)
 - Rear air conditioning/heating speed and temperature control with automatic mode
 - Digital chassis voltmeter and conversion ammeter & voltmeter



- Floor mount console
 - Integrated document compartment
 - Cup holders
- ☒ Head up control center with switches and LED backlit pictograms
 - "Door ajar" & "Compartment" indicator lights
 - Intercodes patient indicator lights (Red/Yellow/Green)
 - Rear air conditioning/heating speed and temperature control with automatic mode
 - Digital chassis voltmeter and conversion ammeter & voltmeter
 - OEM radio relocation under cup holders
- **Reading Lights**
 - Cab headliner with dual clear and red LED map lights
- **Accessories**
 - Coat Hooks (4) on Bulkhead
 - ☐ Handheld LED spotlight 2 000 lumens with trigger type switch and bracket
 - ☐ Flare flap on cabin doors
 - ☐ Glove box (4) holder
- **Seats**
 - Manual Adjustment

CURB SIDE CONFIGURATION

Description

- **Layout**
 - Swiveling Captain Seat (3 point seatbelt)
 - Fixed Attendant Seat (3 point seatbelt)
 - Working Surface
 - Monitor anchoring points
 - Rear shelves
 - Configuration for second patient
 - Trash container and holder
 - Sharps container and holder

STREETSIDE CONFIGURATION

Description

- **Full Medical Cabinet**
 - Aluminum extrusion structure
 - Aluminum storage with LED strip lighting (5)



- Aluminum restocking windows frames (5)

☐ Volumetric pump cavity with door and net

FRONT BULKHEAD

Description

- **Cab to module configuration**
 - Pass-through sliding window
 - Two (2) coat hooks on the bulkhead
- **Upper Bulkhead**
 - Locking Radiocommunication Compartment

ATTENDANT SEAT

Description

- **Attendant seat**
 - EVS certified thermoformed seat equipped with 3 pts safety belts
 - Front/Rear slider
 - Rotating base
 - ☐ Child safety device
- **Arm rest**
 - ☐ Left armrest - Molded polymer
 - ☐ Right armrest - Molded polymer

COT CONFIGURATION

Description

- **Stretcher**
 - Left side mount cot configuration
 - ☐ 1 Stryker rolling main cot fastener (cot not included)
 - ☒ **Floor Preparation** Stryker Power Load (cot and fastening system not included)
 - ☒ **Floor Plate and Pre-wiring** Stryker Power-LOAD (no cot fastener included)
 - ☒ Stryker Power-LOAD cot fastener (floor plate included, stretcher not included)

ACTION AREA CONTROL PANEL

Description

- **Curbside Rear Console**
 - Switches with LED backlit pictogram



- Rear speaker volume control
- Temperature control with automatic setting
- Intercode
- Power inverter control panel

☐ **Auxiliary control console on curbside**

- Switches with LED backlit pictogram
- Temperature control with automatic setting
- Intercode

OXYGEN SYSTEM

Description

• **Main oxygen tank storage**

- Universal vertical holder for main oxygen cylinder type "K" or "M" in street side S1 exterior compartment

• **Main oxygen control**

- *Manual oxygen regulator (50PSI)*

• **Oxygen Outlets**

- *Quick connect style oxygen outlet*

☐ 1 Two (2) oxygen outlets

- One (1) in left wall, ECC
- One (1) of the right wall

☒ Three (3) oxygen outlets

- One (1) in left wall, ECC
- One (1) of the right wall
- One (1) on ceiling

• **Flowmeter**

☐ *Flow meter (0-15LPM)*

☐ *Ceiling flow meter (0-25LPM)*

☐ **Portable oxygen tank storage**

- *One (1) for E cylinder on A2 door*
- *Two (2) for E cylinder on front bulkhead near C1 door*

SUCTION SYSTEM

Description

• **Suction System & Canister**

- Thomas Suction Pump
- Right medical cabinet recessed regulator with disposable canister



ELECTRICAL SYSTEM

Description

- Alternator with 220-amp rating
- Demers Electronic Management System (DEMS) - Multiplex system
- **Batteries (4) :**
 - Two (2) OEM Batteries
 - Two (2) Conversion Batteries
- **Shoreline :**
 - Yellow 15 amps Kusmaull Auto Eject
- **Inverter**
 - *Power Inverter/Charger (Xantrex Freedom HW 1000)*
- **120 Volts Electrical Outlets**
 - Four (4) Hospital-grade 120 VAC Dual Electrical Outlets with Indicator

CLIMATE CONTROL SYSTEM (HVAC)

Description

- Separate heater unit with invisible outlets
- Ducted air conditioning unit
- Exhaust fan for contaminated air (2)
- ☐ Auxiliary condensor

INTERIOR LIGHTING

Description

- Eight (8) LED dome lights with four intensity settings

GRAB HANDLES & GRAB RAILS

Description

- ☒ 1 Chrome grab bar package
- ☐ Yellow grab bar package
 - Two (2) entry grab bar 18"
 - One (1) curb side door mounted grab bar
 - Two (2) rear door mounted grab bar
 - One (1) ceiling mounted grab rail 60"



FINISH AND TRIM

Description

- Floor : Slip resistant, covering material; .098 in. (2.5mm) thickness rolled-up 3 in. (75mm)
 - Altro
 - Altro, Designer, Midnight
- Ceiling: Light Grey
- Walls: Light Grey
- Furnitures: Light Grey
- Upholstery (Seat & Protector color):
 - Cobalt Blue
 - Sun Yellow (Entrance head protectors)
- Lower Section.: Dark Grey

FUNCTIONALITIES

Description

- Ceiling
 - Two (2) recessed/flexible IV hooks in ceiling
 - Two (2) recessed radio speakers in ceiling
- Upper curb side accessories
 - Lockable Drug compartment
 - Space for tissue storage
- Rear accessories
 - ☐ Analog clock over the rear door
 - ☐ Digital clock over the rear door
 - Driver intention lights over the rear door
 - Rear step indicator over the rear door

SPECIAL CONFIGURATION

PAINT SELECTION

Description

- Chassis / Module Paint Option Selection:
 - ☐ Standard OEM Chassis - White
 - Option 1: Urethane Tri-Star / White / No ClearCustomized
 - ☐ Chassis / Module Color
 - ☐ Option 2: Urethane Paint Dupont + Urethane Clear Dupont / All colors
 - ☐ Option 3: Water-based coat Dupont + Urethane Clear Dupont / All colors & Metallic Finish

