



Unit #:
25-6785

Chassis Model Yr		2026		
MEDIX Model		Type III 166		
CHASSIS		Ford E-450 XL Cutaway, 7.3L Gas, 158" WB, 14,500 GVWR		
BODY		166"L x 94"W x 72" Interior Headroom		
QTY		Description		
1		Chassis & Conversion		
		Chassis Model Year Adjustment		
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	01-	Flooring & Interior Colors		
1		Cabinets: Laminated Wood Laminate Color: Titanium		
1		Upholstery: (Specify Color) Gunmetal		
1		Color: Gunmetal Brand: EVS		
1		Flooring: Lonseal, LonRidge (Tic-Tac-Toe), ILOS Lonspeck TS Twilight. Specify Color: Smokey Black 801		
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	02-	Body & Chassis		
1		This chassis is equipped with a Gasoline Exhaust System to meet the EPA standards for Gasoline exhaust emissions		
		DELETES STATIC VENT OVER SIDE ENTRY DOOR		
1		Anti-Theft Device: Security System, for Ford E Series Chassis		
1		Camera System: RVS Systems RVS-MV3619N-NM-02- Includes (1) 7" rear view mirror monitor, Surface Mount back-up camera and (1) 33' camera cable. Locate: (1) Camera mounted off lower RH corner of center rear Amber light; Monitor mounted on cab windshield rear view mirror.		
1		All Exterior compartments coated with light gray colored rubberized polyurethane material.		
1		Walk-through w/Sliding Door. Slides behind driver's seat		

1		<p>Lights: Compartment, TecNiq Flexible LEDs: 9", 27", 36" 45", 54", ILOS compartment lights.</p> <p>Locate: Compartment #1- (1) 45" E44-W010V-1</p> <p>Locate: Compartment #2- (2) 27" E44-W06V-1</p> <p>Locate: Compartment #3- (2) 45" E44-W010V-1</p> <p>Locate: Compartment #4- (1) 36" E44-W08V-1</p> <p>Locate: Compartment #6- (2) 54" E44-W012V-1</p> <p>Locate: Compartment #7- (1) 9" E44-W02V-1</p>		
1		Compartment #1 SS Forward: Smooth Aluminum body, ADP interior door panel, O2 "M" cylinder storage for STEEL tank, Door w/gas-strut hold-open.		
1		Compartment #2 SS Center: Smooth Aluminum body, ADP interior door panel, Open Storage, Double Doors w/gas strut hold-opens and Seat Belt Strap.		
1		Compartment #3 SS Rear: 3/4 Height, Smooth Aluminum body, ADP interior door panel, Inside/Outside access. (1)- adjustable shelf. Door w/gas strut hold-open.		
1		Stair Chair: ADP stair chair carrier, attach to the reinforced door liner on compartment #3 interior door panel with seat belt strap to secure stair chair.		
2		Rear Entry Doors: Single piece laminated smooth aluminum door liner w/stainless steel center panel for black paddle handles; ADP kick panels.		
1		Compartment #4/5 CS Forward: NO body above floor, ADP interior door panel, ALS Cabinet w/ Inside/Outside access, Full-height, single Door w/gas strut hold-open. Bottom section smooth aluminum body w/roll-out battery tray w/removable, latching door.		
1		Curbside Entry Door: Single piece, laminated smooth aluminum door liner w/stainless steel center panel for black and chrome paddle handles; ADP kick panels. Gas strut door hold-open. Smooth aluminum stepwell w/Dri-Dek insert.		
1		Compartment #6 CS Rear: smooth aluminum body, Vertical backboard storage w/2 belts. Door w/gas strut hold-open.		
1		Compartment #6: Divider, (1) Fixed, smooth aluminum divider.		
1		All Entry Door paddle handle and rotary latching components will include emergency door releases located top and bottom of each door and shall meet the FMVSS 206 30G Test Requirement		

1		Switching: Power Door Locks Only, (2) door lock switches, MX09145: (1) located in a horizontal 2-switch Positron panel, in standardized position on Curbside Wall above head of bench; (1) located in 2-position Positron switch panel, on wall at curbside rear entry door in standardized position.		
1		Power Door Locks: Stealth Switch on Ford, Power Door Lock System, Push Button Switch (Grille bracket on E-series: Ford 33-102402; F-series: 33-115626) LOCATION: Standard position in front grille area		
1		Power Door Locks: All Entry and Compartment Doors, wired to OEM door lock system. (Does not include additional lock switches inside module)		
1		Rear Bumper: ADP corner pods w/Dock bumper pads, Center grip-strut flip-up step, powder coated steel frame		
2		IV Hangers: (2) Cast black rubber fold-down over knee area of Cot and Squad Bench		
1		Mirrors, OEM: (1) on interior windshield		
1		Chassis: Mirrors, Velvac 2020XG for 2024+ E-350/450, Kit #716343, motorized, heated deluxe head with bottom convex, with lighted turn arrow in mirror, Black		
1		Wheel Covers: Stainless steel covers		
4		Stone Guards: lower body corners, ADP		
1		Kick Plate, Rear: ADP, below rear doors across to corner posts.		
1		Rub Rails: C-Channel, tapered ends, Lower Body off-set mount with neoprene spacers.		
1		Chassis: Running Boards, "Starburst" grip punched pattern, (1) each side, ILOS.		
1		Fender Flares: Black rubber		
1		Fuel Fill: Cast aluminum fuel fill bezel.		
1		Insulation: Pink, double sided radiant barrier/acoustic material, installed on curbside and streetside rear wheel wells.		
1		Insulation: Spray in place foam applied to curbside entry step well and both rear wheel wells		
1		Undercoating: Per QVM Guidelines		
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	03-	Brake, Turn & Back-Up Lights		
1		Lights: DOT, Brake/Tail, Turn, Back Up: Whelen 600 Series LED.		
1		DOT Marker Lights: TecNiq LED, rubber grommet bezels; (7) S34-AC09-1 Amber- (5) on front of body as Marker lights, (2) side facing on rear extrusions as Turn Signals; (7) S34-RC90-1 Red- (5) on rear of Body as Marker lights, (2) side facing as Turn Signals.		

1		Lights: DOT, Brake and Turn, Interior, LED, Under rear overhead cabinet, Two (2) CPI amber marker style wired to turn signals; One (1) CPI red marker style wired to brake circuit.		
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	04-	Electrical, Power Distribution, Control Center & Interior Lighting		
1		Battery Switch, Automatic: TST CDR-400. Located in Electrical Cabinet.		
2		Batteries: OEM Locate: (1) Under hood, (1) In roll-out tray in Compartment #4/5		
1		Electrical: Battery System, (1) Additional, 750 C.C.A. with Dual Roll-out Tray and Emergency Start Switch. Locate: In dual battery tray in sealed compartment below ALS. The standard battery under the hood is to be isolated as "Chassis Only" battery. The (2) batteries in the roll-out tray are to be "Conversion Only". There will be a switch in front console labeled "Emerg Start" PN:MX09128. Requires 200-amp continuous duty solenoid and isolator.		
1		Front Console/ Switch Panel: Formed Aluminum body powder coated black and attached to chassis floor. Switch panel: Engraved black plastic with LED lighted switches for Emergency Master, Primary/Secondary Modes, Siren/Horn, Left, Rear and Right Floods, Fog Lights, Emerg Start, Opticom , Back-Up Alarm, Module Disconnect. Siren mounted in engraved panel below switches.		
2		Antenna, Radio Coax Cables: Terminated behind driver's seat w/Power & Ground for each IN Cabinet "E"		
10		Dome Lights: LED w/chrome flange; 2-banks of five (5) 18-diodes , switched separately with Hi/Lo functions.		
1		Action Area Light: 12 VDC LED light, with On/Off switch on rear control panel		
1		USB Port: Vanner VSS-USB dual port 2Amp mounted on A/A wall		
1		Electrical: Shoreline, 125VAC, 20-Amp, Kussmaul SUPER Auto Eject P/N: 091-55-20-120 side wired with hinged, yellow, weatherproof cover, Located above Compartment #2 on Streetside. Will have to be mounted on a Kussmaul Stainless Steel E-Z mounting plate with green indicator light for ease of access. Mating Connector to be shipped loose. ILOS		
1		Timer: 5-minute check-out, wired to CS High mode dome lights		

1		Switching: Timer, Momentary 15-Minute timer switch for patient compartment dome lights. Locate switch in Positron switch panel in standard position on curbside wall. (PNs: MX09150 switch, MX09151 Timer)		
1		Inverter: Vanner LSC12-1100- 1100watt with 3-Stage 55Amp battery charger, 20Amp power supply and built in GFI. Remote controlled with switch in the rear switch panel. (This option deletes the GFI in the A/A wall). ILOS NOTE: OPTION 99-1955 IS REQUIRED WHEN ANY INVERTER IS MOUNTED IN ANY BULKHEAD or INTERIOR ENCLOSED CABINET. OPTION 99-2899 DUAL FANS REQUIRED ON RP-90ES and 150 MODELS. Location: Cabinet "E".		
1		Electrical: Fan, Mechantronics Fan, (1) Axial 120x25MM 12VDC ventilation fan PN: E1225E12AB-FSR mounted on cabinet door or side wall when any inverter is mounted in an interior, enclosed cabinet.		
1		Electrical: Battery Charger, DELETE STANDARD (when adding Inverter with integral charger)		
1		Breaker Box: 125 VAC w/20-Amp Breaker located in Cabinet "E"		
3		12 VDC Outlets: (1) in Action Area, (1) in ALS Cabinet, (1) in 2nd Action Area		
3		125 VAC Outlets: Duplex, located (1) in Action Area, (1) in ALS, (1) in 2nd Action Area		
1		Electrical: 125VAC, Duplex Outlet, IATS Specify Location(s): ALS - Cabinet over ALS		
1		Rear Switch Panel: Engraved black plastic panel with (10) LED lighted switch positions for Dome Lights (2), Vacuum (1), Vent (1), Cabinet Light (1), Elec. O2 (1) , A.A. Light (1), Inverter (1), Spare switches and digital clock w/Mode Buttons. MX01517.		
1		Electrical Cabinet: Located over cabin-module connection w/latching, recessed, vented door		
1		Electrical: Clock, AcuRite 75173M 13.5 Battery Operated Digital Emergency Vehicle Clock installed on mounting panel centered in cabinet over rear doors.		
2		Lighting: Cabinet, (1) TecNiq E44-B04V-1 Flexible LEDs, BLUE - 18" for cabinet - to be wired to the interior cabinet light switch and tied to other cabinet LEDs. NOTE: (1) each side of Inside/Outside access #3		
4		Lighting: Cabinet, (1) TecNiq E44-B03V-1 Flexible LEDs, BLUE - 13.5" for interior cabinet - to be wired to the interior cabinet light switch and tied to other cabinet LEDs. Locate: (1) each side of cabinet "B1", (1) each side of cabinet "C".		

5		<p>Lighting: Cabinet, (2) TecNiq E44-B05V-1 Flexible LEDs, BLUE - 22.5" for interior cabinet - to be wired to the interior cabinet light switch.</p> <p>Locate: (1) each side of Cabinet "A", (1) Ran vertically on right side of cabinet over ALS, (1) Horizontally in each SB OH Cabinet.</p>		
1		<p>Lighting: Cabinet, (1) TecNiq E44-B08V-1 Flexible LEDs, BLUE - 36" for ALS cabinet - to be wired to the interior cabinet light switch and tied in with other cabinet light options. NOTE: This LED is in addition to the exterior compartment lights.</p>		
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	05-	Warning Lights & Sirens		
1		<p>Lights: Warning, Whelen LED EMERGENCY Lighting Does not include LED Scene Lights.</p>		
		<p>All LED lights shall have CLEAR Lenses. All emergency and scene lighting shall have chrome flanges in standard locations.</p>		
		<p>Front of Body: Add (7) Whelen 900 Series Super-LEDs- Specify pattern by LED Color (4) Red and (3) White): <u> </u>R-W-R-W-R__ Outer (2) lights and (1) Center light flash on K-Spec flasher. Inner (4) flash independently on Light Bar switch on front console.</p>		
		<p>Sides of Body: (4) Whelen 900 Series Red Super-LEDs: (2) each side in upper corners</p>		
		<p>Rear of Body: (4) Whelen 900 Series Red Super-LEDs: (2) in upper outboard corners, (2) Mid-Body wired as Warning/Brake at the window level; (1) Whelen 900 Series Amber Super-LED in the center position over the rear doors.</p>		
		<p>Brake, Turn & Back-Up Lights: Whelen 600 Series LEDs</p>		
		<p>Lights, Warning, Intersection Lights: (2) Whelen 700 Red Series Super-LEDs on front fenders</p>		
1		<p>Lights: Warning, (2) Whelen 700 Series Super-LED 70R02FCR Red with clear lens and chrome flange 7EFLANGE, IATS above rear wheel wells as rear intersection lights. Wire to Primary circuit only.</p>		
2		<p>Lights: Warning, (1) Whelen ION Series Wide Angle Super LED WIONSMCR Red LED with chrome flange ILOS LINZ6 Series Super LED LINZ6R with chrome flange.</p> <p>NOTE: Center Grille Bar</p>		
6		<p>Lights: Scene/Load, Whelen 900 Series Super-LED 9SC0ENZR Gradient Opti-Scenelight™ with chrome flange- ILOS Halogen</p> <p>Specify Locations: (2) on each side and (2) on rear.</p>		
1		<p>Flasher: Dual mode flasher for Warning Light system, Vanner 9860GCPE</p>		
2		<p>Siren Speakers: Dual 100 Watt drivers mounted through the front bumper</p>		

1		Siren: Whelen 295 SLSA1, 200 Watt		
1		Lights: Scene/Load, Rear side scene lights on each side to come "ON" in Reverse		
1		Lights: Warning, Door Open, (3) Whelen 2" T0A00FAR 5mm Amber with TGROM2 rubber grommet, (1) each entry door. Locate: (1) on each lower outboard corner of open rear doors; (1) on lower outboard corner of open Curbside Entry door. All three located above the kickplates. Light to flash when door is open.		
1		Opticom/Emitter: Warning, Opticom Pre-Wire "ONLY" with switch in front console and wiring secured behind center clear light and configured to de-activate when the vehicle is in Park/Neutral.		
1		Lights: Fog, 12VDC pre-wire with a 6' service loop to the front grille. The pre-wire is to be identified, "Fog Lights/Off", in the switch panel.		
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	06-	Oxygen, Vacuum & Miscellaneous Items		
3		Oxygen Outlets: Quick-connect style, (2) in Action Area, (1) over Squad Bench		
1		Oxygen: O2 Outlets, Single OHMEDA Z-QD0101MO outlet, IATS Specify Location(s): ceiling, standard position		
1		Oxygen: Electric O2 with manual bypass and switch mounted on A/A panel		
1		Suction Aspirator System: Rico disposable container mounted in Action Area w/gauge and quick-connect; SSCOR vacuum pump mounted in lower bulkhead hallway cabinet		
1		Oxygen: O2 Cylinder Mount, M or H Medical Air or O2 cylinders. Adjustable, Safety Yellow bracket with 3-spring buckle straps and top collar- ILOS, Use p/n: 66-A10761 (Standard on MSV II) Specify Location(s): Compartment #1		
1		O2 Regulator: Amvex, 50psi, pre-set		
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	07-	AC / Heat		
1		HVAC System: High capacity free blow combination Heat-AC system with digital thermostat control on the action area wall. HVAC unit mounted in front bulkhead above the tech seat.		
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	08-	Cabinets, Hardware & Miscellaneous Items		
1		Main Streetside Wall Cabinets: Specify desired configuration-		

1		Streetside Cabinet Configuration shall include a CPR Seat with Pro-4 seat belt system. The seat belt system shall include a custom contoured seat back, a single click Pro-4 seat belt, custom pads on the upper straps for shoulder comfort and a heat embossed Medix LOGO at the head area. There shall be a 2nd Action Area, which includes (1) 125VAC and (1) 12VDC outlet, located aft of the CPR seating area.		
		Main Wall Cabinets will have (1) adjustable shelf in each and sliding polycarbonate doors with full height extruded handles. See Prints for Configuration.		
1		Action Area Overhead Cabinet: Single cabinet full-height/full-depth of Action Area with sliding polycarbonate doors and full height extruded handles.		
1		Cabinets: Countertop, Solid Surface Material, 1st and 2nd Action Areas, Color: Grey with_black top and full perimeter accent color. To extend over the edge of cabinet main.		
1		Action Area and Switch Panel: Laminated, sealed countertop and vertical ALUMINUM panel with Suction system collection canister, Vacuum gauge, (2) Oxygen outlets, (1) Elec. O2 Bypass (1) USB, (1) 12VDC Outlet, (1) 125VAC Outlet and digital Thermostat. Switch panel MX01517 includes (10) switch positions and digital clock w/Mode Buttons.		
1		Inside/Outside access to Compartment #3: With dual 1/2" Acrylic hinged doors w/non-locking Eberhard two point paddle latches.		
1		Bulkhead Wall Cabinets: HVAC cabinet above Tech Seat; Electrical Cabinet located above cabin-module connection w/hinged, latching, vented door		
1		Bulkhead Cabinets: Upper cabinet- general storage w/hinged, latching door; Lower cabinet general storage w/hinged, latching, vented door and location for inverter and vacuum pump on floor.		
1		Cabinet Above ALS: Open storage w/dual 1/2" Acrylic doors w/non-locking two-point paddle latches, (1) adjustable shelf.		
1		ALS Cabinet: Combine Lower and Middle to create a single opening with dual, full height 1/2" Acrylic doors, non-locking doors with Two Point Paddle Latches, one per door, and (2) Adjustable Shelves. ILOS		
1		Cabinets: Shelf, Adjustable, (1) 3/4" Plywood shelf mounted in an interior cabinet where there is an existing shelf. IATS Total of 3 Shelves in ALS		
1		Cargo Net: Head of Squad Bench, bolted to taping plates in the floor, wall and ceiling.		

1		Glove Box Holders: (3) with hinged, black 11ga steel powder-coated door, above Curbside Entry Door. NOTE: DELETES STATIC VENT OVER SIDE ENTRY DOOR		
1		Squad Bench:		
		Full length hinged lid w/TriMark latch for access to interior storage; Full length upholstered seat cushion except over Sharps/Waste Area.		
		2) EVS Pro-4 seat belt system seating positions. The seat belt positions shall include a custom contoured seat back, a single click Pro-4 seat belt, custom pads on the upper straps for shoulder comfort, a custom retractor for securing a secondary patient and a heat embossed Medix LOGO at the heat area.		
1		Sharps/Waste: Drop-in style with aluminum, powder coated red, hinged lid and standard containers, located at head of squad bench.		
1		Cabinet, Squad Bench Overhead: with (2) flip-up 1/2" Acrylic doors and Eberhard two point paddle latches with constant torque hinges.		
1		Cabinets: Rear Overhead, (2) 11ga steel, black powder-coated glove box doors (1) each side of center mounted clock, ILOS.		
1		Seating: EVS 1880 Child Safety Seat, (1) Technician's Seat MDX-1880S4B with 10° back. Rear facing automotive style seat to include a Pro-4 black belt system, comfort shoulder padding with heat embossed Medix LOGO at the head area of the backrest and the child safety seat system. -ILOS Pro-4 seat. NOTE: Must specify seat base in separate line item. NOTE: Medix Modular Models Only (Not for use on RP90 models).		
1		Seating: EVS Seat Base, EVS SB-2 swivel for standard child safety seat with 4 point seat belt system, ILOS EVS box base. NOTE: This swivel base does meet Child Safety Seat compliance requirements.		
1		Assist Rail: overhead off-center toward Streetside of unit.		
1		Assist Rail: 72" - 1.25" Stainless with radius ends, Over Squad Bench- IATS		
3		Grab handles: 12" x 1.25" dia. stainless steel mounted on each rear entry and curbside entry door		
1		Reflective Striping, Door Open Protection: .50" Red reflective striping around interior door pan of all body doors.		
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	09-	Cots & Miscellaneous Items		

1		Cot Mount: Stryker, Power/Performance Load Systems, install floor plate "Only". ILOS 175-4. LOCATION: Center Mount NOTE: ME-153, ME-166, MSV-II Models Only.		
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	10-	Paint & Lettering		
1		Paint: Body all OEM White		
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		SHIP LOOSE		
2		Fire Extinguisher: (2) 5 lb- Ship Loose is Standard		