



TYPE II

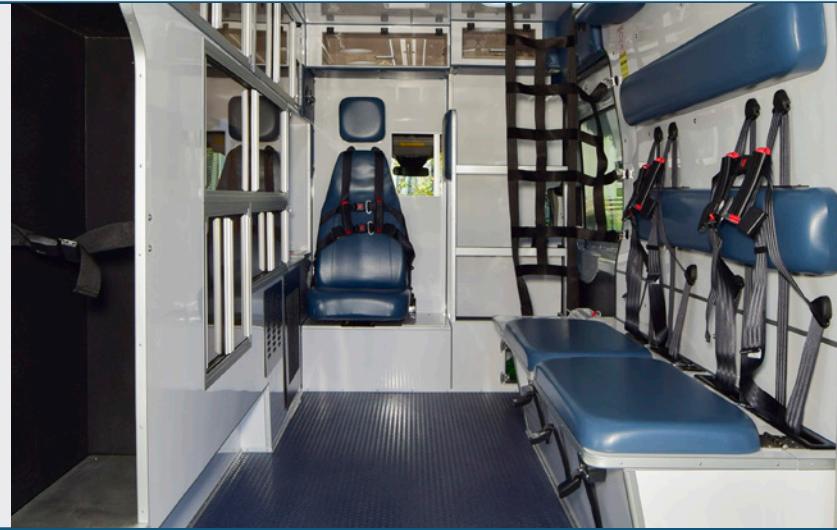
AEVE



REV GROUP

Our goal is to design and build emergency vehicles in which you can have total trust. That's why our highly skilled technicians build most assemblies right here in our facilities, where we control the quality. This, along with modern engineering and technology and you have the cornerstone elements of our product line.

FORD TRANSIT



CHEVROLET G3500



MERCEDES SPRINTER



We don't just assemble ambulances at AEV, we craft a world class product backed with the strength and integrity of a responsive and progressive company. Our unprecedented growth over the past few years tells us our formula of providing this solid value works for our customers.

CHASSIS

The chassis is the fundamental platform for every AEV unit. AEV continuously maintains a multi-million dollar chassis inventory to make sure we have the chassis you want when you need it. A variety of light duty chassis models for Type II vehicles of all styles are maintained in stock at our plant, ready for immediate production.

SWITCH CONSOLES

Our electrical system utilizes double pole single throw switches set into an LED illuminated panel. All functions are within easy reach of the driver or medic. The rear switch console is located at the rear action area along with oxygen, suction, 125 VAC & 12 VDC outlets. Other location options available.

CABINET CONSTRUCTION

AEV interiors are constructed of 7-ply $\frac{1}{2}$ " and $\frac{3}{4}$ " hardwood plywoods. The laminated plywood is glued, screwed and stapled together into cabinet sections before installation into the ambulance. All exposed areas are sealed and covered with high impact laminate. Cabinets are designed in such a manner that they run full height for maximum size and to reduce interior noise.

INSULATION

AEV standard insulation is a thermal reflective material with a rating of R14. This material is located in the roof, walls, and floor. The insulation provides a complete thermal and acoustical barrier throughout the modular body.

HEATER AND AIR CONDITIONING SYSTEM

AEV HVAC systems are high efficiency, high capacity units that provided 32,000 BTU's of heating and cooling. The fan is rated at 650 cfm.

ELECTRICAL SYSTEM

AEV's standard electrical system includes self-diagnosing individual printed circuit boards for each circuit and carries a 7-Year or 70,000-mile parts and labor warranty. Our system has less than 30% of the connections typically used in a conventional printed circuit system & meets IPC Class3 guidelines. All wiring inside and out is run through 300 degree rated looms. Multiplex options are available.

QUALITY CONTROL

Every AEV ambulance goes through a rigorous multi-stage quality control process. Ambulances are inspected to customer order and AEV's construction control requirements. Each ambulance requires multiple inspections and designated testing, including weight and balance, oxygen systems, electrical load ratings, electrical Hi Pot testing, and full functions testing. Ambulances are tested for oxygen leaks and electrical draw. Ambulances are aligned and then test driven on various surfaces to check the handling, squeaks & rattles

WARRANTIES

- 7 years/70,000 miles on conversion and electrical system
- 7 years/70,000 miles on paint

AEV has grown to become the largest brand of ambulances by building the highest quality ambulances available. AEV ambulances are built to exacting specifications so we meet the customers need for emergency response and patient transports.

HIGH STANDARDS AND QUALITY

AEV's commitment to deliver products of the highest quality is unparalleled in our industry. Our high standards include outstanding reliability, innovative engineering, superb styling and comfort, and pace-setting warranty. Our international network of experienced AEV dealers are standing by to introduce the TraumaHawk emergency vehicle that's right for you.



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emergency vehicles you can trust.'**



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