



AEVE

AMERICAN EMERGENCY
VEHICLES

A HERITAGE *of*



exceeding industry standards



CERTIFIED WELDERS

ensure rigid design and structural integrity standards are met on all bodies.



SKILLED CRAFTSMEN

are the main component of integrating world class fit and finish into the AEV cabinetry and assemblies.

CRAFTSMANSHIP



At American Emergency Vehicles

(AEV), we've made a commitment to doing the job right, from selecting the highest quality raw materials and components, to custom designing each vehicle to maximize dependability, functionality and serviceability. AEV modular ambulances are the product of a formula merging time-tested ambulance building methods, innovative engineering and proven materials and components.

**'Our mission is to design
and build emergency vehicles
you can trust.'**

Located in the heart of North Carolina's mountain country, AEV employs more than 250 highly skilled craftsmen. *Our engineers and technicians have accumulated centuries of experience and are dedicated to innovation and the highest levels of quality.* Our employees' strong mountain work ethic and powerful sense of AEV pride ensure our ability to continually surpass our own stringent production standards.

We have gained a reputation as experts in blending the craft of custom vehicle production with the consistency and controls of contemporary manufacturing techniques. Our system of manufacturing emergency vehicles includes rigid process control and aggressive quality control. These procedures have continuously earned AEV the coveted Ford Motor Company Qualified Vehicle Modifier (QVM) status.

Our mission is to design and build emergency vehicles you can trust. Our highly skilled technicians build most assemblies right here in our facilities, where we control the quality. All purchased components are of top quality and fully backed by their manufacturers. *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.*



HIGH QUALITY FINISH

Our painting process uses an electrostatic sure wrap system to enhance coverage and application.



MASTER ELECTRICIANS

produce dependable and serviceable electrical systems with your choice of hand-wired or printed circuit board configurations.



TYPE III SUPER DUTY E450

AMERICAN EMERGENCY VEHICLES

AEV is proud to have the broadest line of ambulances in the industry. Our modular ambulance product line runs the entire spectrum; we are among the largest producers of modular ambulances nationwide.



TYPE III DR90 E350



features of the AEV TRAUMAHAWK

ERGONOMICALLY ENGINEERED



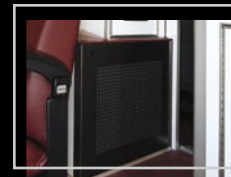
Engineered top to bottom with ergonomics in mind. The main electrical panel has been relocated for greater accessibility and ease of maintenance from within our side cabinet design.

CUSTOMIZATION



Our interiors are customized to suit your needs and unique specifications.

AC UNIT



AC unit and air intake on the floor, along with ceiling duct work with adjustable air vents have been designed to improve circulation, cooling and heating time.

TYPE I F350 F450



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, superior structural integrity 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.



AEV'S INNOVATIVE FEATURES...



AirCare™ FILTRATION

CARE: Continuous Air Recycling Exchange
Caring for the patient and for the provider with a multi stage filtration system with a HEPA filter available. This HEPA filter system removes particles from 0.3 microns and larger, at 95% DOP efficiency.



UserSmart™ DESIGN

Ergonomically custom designed to fit your and your patient's needs. Grab rail can be recessed into ceiling for additional head room and up to 16" of cab seat travel is available.



OverFlow™ HVAC & AIR

Heat and AC in ceiling duct work. Improved circulation for more efficient heating, cooling and air exchange.



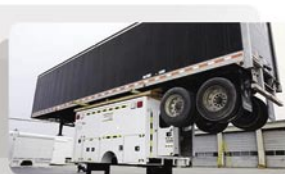
Specialized MANUFACTURING

State of the art techniques, including rigid process control and aggressive quality control procedures have earned AEV Ford's Qualified Vehicle Modifier (QVM) status from our beginning.



SeamFree™ TECHNOLOGY

Seamless door, frame and window construction improve appearance and durability. This along with the engineering of our 1/8" inch side skin provides long term corrosion protection.



TraumaHawk SAFETY

Each AEV modular body is tested and certified to a level more than twice the Federal Standards.

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 I and Type III vehicles of all styles and Medium Duty chassis for larger models are always in stock at our plant, ready for immediate production.

MODULAR BODIES

AEV delivers each TraumaHawk body with design and structural enhancements that provide superior strength and durability, while insuring the body is suitable and effective for your operational requirements. ***The AEV body is tested and certified to the highest structural integrity level in the industry.***

MEDIUM DUTY

WE STAND BEHIND OUR QUALITY WITH AN AGGRESSIVE WARRANTY

Our quality vehicles are backed with an impressive 7 Year, 70,000 Mile Warranty including:

- *Modular Conversion Workmanship*
- *Mechanical & Electrical*
- *7 Year Standard Paint Warranty*
- *36 Month Corrosion Warranty*
- *20 Year Body Structure Warranty*
- *Lifetime Printed Circuit Board Master Panel Warranty*



AEV TRAUMAHAWK FEATURES

When you purchase an AEV vehicle, you can expect:

- *Top quality raw materials and components*
- *Fit and finish*
- *Unparalleled testing*
- *Superior body construction*
- *Units that can be customized to fit your needs*
- *Superior paint process*
- *Up to 16" of cab seat travel*
- *Ergonomically engineered*
- *Proven industry safe*
- *Engineering and design capabilities*

CUSTOMIZED

In addition to our lineup of more than 15 standard models configurations, we offer total customization to accommodate special equipment or protocol requirements, or to standardize with existing vehicles in your fleet. Modular bodies to suit your configuration without high customizing costs are part of the AEV formula. Patient compartment interiors can also be

customized to suit your needs. Need more exterior compartment storage and less interior cabinet storage, or perhaps the opposite is true? You have full flexibility to make that decision.

AEV's commitment to deliver products of the highest quality is unparalleled in our industry.

CRITICAL CARE TRANSPORT

SPECIALIZED TRANSPORTATION NEEDS

There is no question that specialized transportation requires specialized vehicles. Today's business of MICU, CCT and Neonatal transport creates dynamic and specific needs that can only be satisfied by highly engineered vehicles produced with intense attention to detail.

FAR MORE THAN A BASIC AMBULANCE

While the special purpose transport vehicle is far more than a basic ambulance enhanced with special features, the fundamental components of the ambulance become even more important in this application.

'Nothing can be left to chance and AEV has the qualifications and ability to get the job done right.'

A modular body with outstanding structural integrity, highly engineered electrical, HVAC and O2/air/suction systems with superior performance characteristics and ergonomically designed patient compartment cabinetry become even more critical in the demanding business of special transport vehicles. Nothing can be left to chance and AEV has the qualifications and ability to get the job done right.

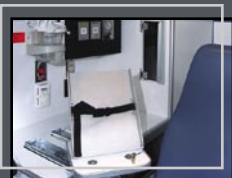


AEV has developed a reputation as an industry leader in building these units for hospitals, aeromedical flight operations and private sector providers.



features of the AEV TRAUMAHAWK

CUSTOM INTERIORS



Custom interior configurations can accommodate transporters, multiple stretchers, special teams and equipment.

CUSTOM HYDRAULIC LIFTS



Custom hydraulic lifts make loading bulky infant transporters, patient stretchers or specialized equipment easy.

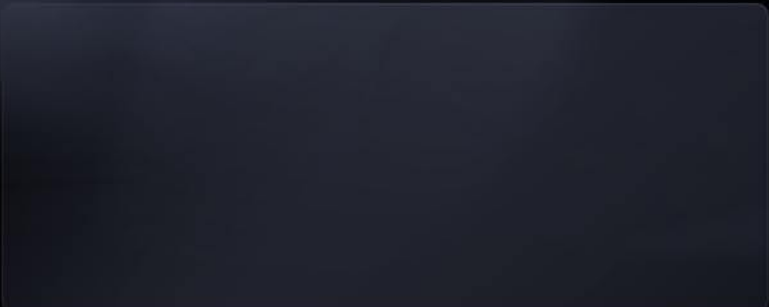
DIESEL GENERATORS



Diesel generators supply clean dependable 115vac power and can be used in conjunction with inverter power for any requirement.



AMERICAN EMERGENCY
VEHICLES



A MEMBER OF THE HALCORE GROUP