

EAEEV[®]



THE AMERICAN-CRAFTED EXPERIENCE™

This is The American-Crafted Experience™

At the heart of American Emergency Vehicles (AEV) is our unwavering commitment to caring for our customers and our dedicated network of dealers. We are inspired by a calling to build ambulances with the highest standards of American-crafted excellence and approach every relationship with equally high standards. The welcoming spirit and warmth of our people continue long after the purchase.

Our highly experienced and talented team takes deep pride in their work, with an exacting attention to detail that shows in our products and in the care we give to our customers. ***It's no wonder AEV is the country's best-selling ambulance brand.***

We are all in. Our personal commitment is the lifeblood of AEV.



OUR PERSONAL COMMITMENT

- **AT AEV, YOU HAVE OUR COMMITMENT** to being transparent, responsive and a true partner you can trust.
- We promise to give you our best and to use all our resources to provide an experience that is incomparable.
- Our response will show our understanding and appreciation for the difference you make in the world every day.
- Whether it's product or service, we are ready to serve you on your schedule, 24/7, when you need us.
- We welcome you at AEV and are privileged to be your partner.



HIGHLY SKILLED AND INSPIRED WORKFORCE

Manufactured in North Carolina, an area long known for quality furniture making, our ambulances are built by skilled craftspeople, many with tenure up to 30 years. Their exacting attention to detail and passion contribute to the superior quality and value of our ambulances.

AEV Product Excellence

Set among the majestic Blue Ridge Mountains, our facility is where hands-on American craftsmanship comes to life. Our bright, pristine, welcoming factory reflects the pride our people have in their work and the meticulous detail invested in making the highest quality ambulances.

That commitment and reputation are why we've been entrusted to build nearly one-quarter of the ambulances on the market today, **making AEV the number one selling ambulance brand in America**. By employing the latest, just-in-time, LEAN production processes, including off-line assemblies and testing, our talented craftspeople ensure superior value goes into every AEV ambulance.

We do this with a focus on building lasting relationships with our customers, dealers and suppliers.

STRATEGIC PARTNERSHIPS

We are proud of our long-term strategic partnership with the fourth-generation, family-owned body manufacturer, Mickey Truck Bodies. Using the latest production and automation technology, our AEV ambulance bodies are engineered for strength and uncompromised performance.

This leads to shorter production times while achieving the greatest accuracy and repeatability in every ambulance built.

PURPOSE-BUILT™ ELECTRICAL SYSTEMS

We build our custom electrical sub-assemblies from as-built schematics outside the ambulance body to increase precision, improve quality and provide cleaner installations.



BATTERY-ELECTRIC, ZERO-EMISSIONS AMBULANCE

AEV has partnered with Lightning eMotors, a provider of premium commercial electric vehicle power trains, to build our Type II battery electric ambulance. The power train components, including batteries and power electronics, have proven on-road validation, with the electric motors providing industry-leading power and torque performance. Utilizing this battery electric chassis conversion, we complete the ambulance per the customer's order requirements.



V-FORCE™ WELDS

By using extrusions with built-in bevels to create V-joint weld lines, there is more surface area which makes the welds stronger. It also allows the welds to be ground down smoother for an exceptional finish.

“The people at AEV all seem happy and love their work. That translates into a product that is built with care.”

— Darren N., NORTH CAROLINA



DUO-SHIELD™ PRIMER

We use two applications of primer materials in our paint process: 1) a durable epoxy coat to create stronger adhesion between the aluminum skin, paint prep and the primer layer, and 2) a urethane primer applied before the paint.



Engineered Value

At AEV, we use rigorous manufacturing processes and engineering innovation to achieve superior quality and value, meeting your unique specifications.

It is truly our honor and privilege to help you save lives every day.

INFINITY-EDGE™ BODY PANELS

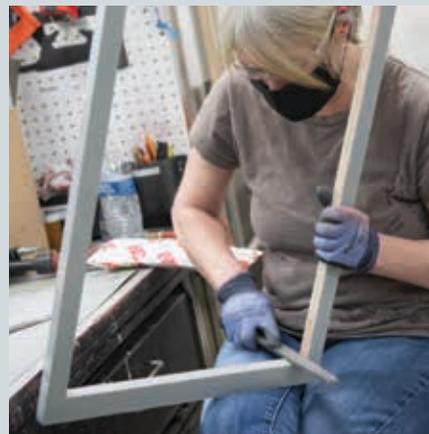
Our preformed aluminum walls, doors and windows feature rolled edges and wraparound corners, minimizing the potential for corrosion and enhancing aesthetics.

SMART-ACTION™ DOOR MECHANICS

Our door handles have counter-balanced internal mechanisms, so doors require less force to open, but remain closed in the event of an accident. Our free-floating handle design also provides “give” when doors are locked, reducing damage and maintenance while ensuring safety.

TRU-PRECISION™ DOOR GASKETS

AEV welds seams together and custom fits the material to precise tolerances, resulting in better sealing doors, enhanced aesthetics and consistent repeatability for new and replacement parts.





**VACUUM-FORMED UPHOLSTERY
AND ABS TRIM BEZELS**

In-house fabrication provides more opportunity for customization while maintaining sanitary benefits. For example, our seamless upholstery allows for more effective cleaning and decontamination of blood-borne pathogens.



“We were really impressed at the factory—its cleanliness, LEAN processes and workmanship were excellent.”

— Steve T., CALIFORNIA



PERMA-LABELS™

We laser-etch labels on controls and switch plates, providing permanent, clear identification of components, allowing EMTs and paramedics to perform duties safely and minimizing maintenance and repairs.



CAREFULLY CRAFTED FOR YOUR FLEET NEEDS

We design our Type I ambulances to be fully customized and cater to the unique needs of every fire and emergency fleet. Our team has an unwavering commitment to deliver one of the most dependable emergency vehicles on the road today, made to your exact specifications so you can protect and serve time and again.

FORD F-350/CHEVY 3500/ DODGE 3500	145"-148"
FORD F-450/CHEVY 4500/ DODGE 4500	148"-157"
FORD F-550/CHEVY 5500/ DODGE 5500	172"+

TYPE I AMBULANCE



READY TO SERVE WHEN YOU ARE

There's a reason AEV is one of the top choices among Type II ambulance providers in the U.S., and it starts with our LEAN manufacturing processes. We are proud to build on the Ford Transit as a QVM Modifier, a Master Up-Fitter for Sprinter and also offer a Chevy van option. Dependability and durability are yours with AEV's Type II ambulances.

FORD TRANSIT	148"
FORD TRANSIT EV	148"
SPRINTER 2500/3500	144"
CHEVROLET G3500	155"

TYPE II AMBULANCE



TYPE III AMBULANCE



THE CLEAR CHOICE

AEV's meticulous manufacturing operations make it one of the most trusted Type III ambulance manufacturers in the industry. If you're looking for a model from 148" to larger than 172", AEV can customize any Ford, Chevy or Sprinter ambulance to meet your needs, while matching Ford QVM, Chevy SVP and Sprinter Master Up-Fitter standards.

SPRINTER DR86	148"
FORD E-350/GM 3500	145"-148"+
FORD E-450	164"-172"+
GM 4500	172"+

MEDIUM-DUTY AMBULANCE



TAILORED TO YOUR NEEDS

When your crews need more, AEV manufactures Medium-Duty emergency vehicles that are as customized as they come.

We are dedicated to meeting the needs of every fire and emergency fleet with a full range of products, including critical care units.

GM C-4500	148"+
NAVISTAR/FREIGHTLINER	164"+
FORD F-650/GM C-5500	172"+

Quality and Safety Built In

We know lives depend on our products every day, and we take that responsibility seriously. That's why we expertly craft the full range of ambulances available today. We validate our engineering and construction through NHTSA high-speed crash and sled testing to improve our designs and ensure occupant safety.

We maintain a focus on quality and the safety of our customers and employees, not just in our vehicles, but in our facilities as well.

At AEV, manufacturing excellence is in our DNA.

SAFETY INSIDE AND OUT

We are focused on building safe ambulances while ensuring the safety of our people crafting them. That is why, since 2008, we have partnered with North Carolina OSHA as one of a select group of STAR manufacturers that go above and beyond the requirements of the law for health and safety.



EQUIPMENT SAFETY LOCK-OUTS

One of the unique ways we focus on employee safety is with secure operating systems that only allow trained, qualified personnel to activate the most high-risk manufacturing equipment.



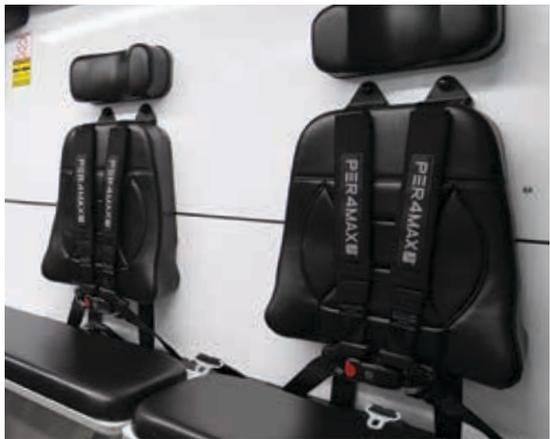
**REAL WORLD DYNAMIC
HIGH-SPEED CRASH TESTING**

We ensure AEV ambulances have structural strength and integrity by testing our ambulances at speeds 27% above federal guidelines for passenger cars. We are also the first manufacturer to conduct a multi-vehicle, opposite-side crash test.



ROLLTEK® AIR BAG SYSTEM/PER4MAX® SEAT BELTS

The airbag system most trusted in fire apparatus is now available on select AEV Type I, Type III and Medium-Duty ambulances.¹ The RollTek airbag system, combined with the exclusive Per4Max multi-point restraint system, allows EMTs/ Paramedics to do their jobs with the confidence of knowing they will be protected in the event of a rollover.* RollTek for AEV was developed in partnership with IMMI®, a global leader in safety.



After Sales Support and Warranty

When a customer purchases an AEV ambulance, the experience is truly just beginning. A dedicated network of independent dealers, backed by your AEV team, proudly stands behind our products. Our care for you extends long after the sale with outstanding warranties, including up to **7-year/70,000-mile paint** and **electrical warranties** and up to a **20-year structural warranty**.

AEV ADVANTAGES

AEV PARTS CENTER

Our dedicated aftermarket parts team at the AEV manufacturing facility has years of ambulance experience and a passion for service.

BETTER ACCESSIBILITY TO CHASSIS INVENTORY

Our large inventory of stock chassis provides a greater selection to choose from, with quicker delivery times, getting you what you need, when you need it.

AEV PRO-GUIDE™

Every AEV ambulance has individualized engineering drawings, along with reference photos. We provide these resources, in addition to digital owner's manuals for all other parts, to our customers and dealers in a convenient USB package.

COMPETITIVE VEHICLE AND EQUIPMENT FINANCING

REV Financial Services offers affordable and flexible financing at competitive rates. Customers can choose from a variety of financing options and flexible payment schedules. Discover more at revgroup.com/rev-financial-services.



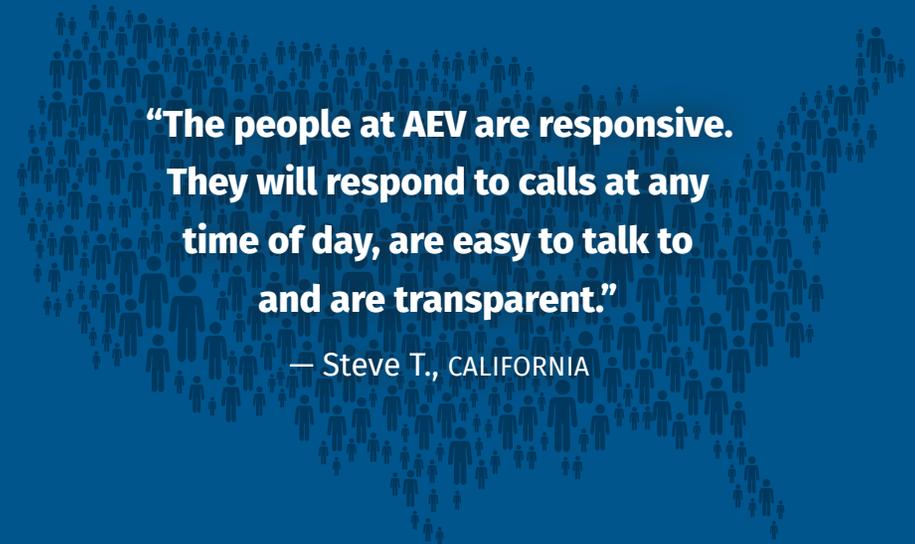
AEV is the first ambulance manufacturer to be Certified Green by TRA Certification®. We utilize renewable and recyclable resources and are committed to being good stewards of our environment.



North Carolina
STAR Program

¹ Available for most crew positions in the back of the ambulance depending on specific ambulance seat and cabinet positions.

*Source: www.imminet.com



“The people at AEV are responsive. They will respond to calls at any time of day, are easy to talk to and are transparent.”

— Steve T., CALIFORNIA

Find your local dealer at
www.aev.com/dealer-locator.