

# AND EV TESTING SOLUTIONS





## **GLOBAL PARTNER FOR LEAK TEST CONNECTION TOOLS**

#### **Proven Track Record** $\mathbf{\mathbf{x}}$

FasTest has an outstanding track record for providing connection tools unique to their battery headers, coolant lines, De-gas vent valves, drive units & more.

#### **Supplying Success** $\boldsymbol{\boldsymbol{\lambda}}$

Fastest partners with industry leading EV manufacturers to drive consistent battery and vehicle testing practices globally.

#### **Collaborative Development** $\boldsymbol{\boldsymbol{\lambda}}$

Designed by FasTest in collaboration with engineers, ensuring seamless integration & incorporating valuable performance feedback throughout the development process.

#### $\boldsymbol{>}$ **Comprehensive Applications**

Detailed applications include electrical header battery connections, coolant line connections, front and rear drive unit connections, motor connections, front and rear drive connections, gearbox connections, inverter connections & more.

#### **Boost Efficiency & Quality** $\boldsymbol{>}$

Automated or manual test cell -- FasTest's connection tools significantly enhance rig & de-rig time, ultimately improving 1st pass yield.

### **Global Support**

FasTest has a state of art factory in Shenzhen China with team members in throughout China fully equipped to support operations at our Shanghai factory location and cater to the broader Asian market.































## **GLOBAL CONNECTION TOOL PARTNER**

#### **Seamless Gobal Support**

Leveraging our extensive global reach and close coordination with trusted partners, we provide exceptional onsite support and maintain a well-stocked supply of seals and aftermarket support.

### **Continuous Innovation**

Our commitment to continuous innovation allows us to cater to new connection profiles, offering cutting-edge solutions. FasTest serves as a trusted advisor for best testing practices for design and manufacturing engineers.

#### **Partnering for Growth**

We are dedicated to fostering a long-term partnerships regardless of the project's scale. Our goal is to continue evolving and innovating together, ensuring mutual success on a global scale.

#### **Agile Product Development**

As customers continue to launch new vehicles and improve existing models; FasTest can modify and create new connection tools to meet needs at an individual plant level or global scale.







fastestinc.com





## FASTEST ENGINEERED EV SOLUTIONS

#### **Complete Package Solutions**

FasTest offers a complete range of battery and drive unit test connection tools, catering to both new and existing designs. We are your one-stop shop for all your testing needs.

#### In Development with EV Industry Leaders

FasTest is in the process of developing a full package of automated and manual electrical test connectors that will be durable solution for functional and high potential electrical battery tests.

### **Expert Custom Engineering**

Our skilled and adaptable team of engineers in the customs department is fully prepared to design innovative products specifically tailored for new vehicles, ensuring seamless integration and optimal performance.

### **Decades of Expertise**

With an impressive 38-year track record, FasTest has honed its expertise in connection tools for the automotive industry. Trust us to handle the engineering aspect, allowing you to focus on your core objectives.





#### fastestinc.com















### **FULL PACKAGE SOLUTIONS** FOR BATTERY ELECTRICAL **HEADER CONNECTIONS**



## BEV

Manual & Automated Connections to **BEV Electrical Header Ports** 

FasTest can provide unique designs to any electrical battery header geometry. Many existing designs have already been engineered.

### **FULL PACKAGED SOLUTIONS** FOR COOLANT TESTING

## VDA

Manual & Automated Connections to **VDA Standard Ports** 

FasTest can offer a range of solutions for Coolant line connections and thermal dynamic loops found on batteries, inverters, front and rear drive units and motors.



## ADDITIONAL APPLICATION SOLUTIONS

**Electric Drive Units** Inverters **Gear Boxes Coolant Heaters Transmission Filling HVAC Systems** 

fastestinc.com

### **COMPLETE SOLUTIONS FOR DE-GAS BATTERY VENT** VALVES



## **DE-GAS**

Manual & Automated Connections to **De-Gas Valve Ports** 

FasTest can provide pneumatic (P) and manual lever (L) solutions for testing battery vent valves.



## CONTACT



### **TERAN GROSZ**



Drive quality and consistency across plants globally



Customizable full package connector sets for any battery pack



### **Contact Us** 800.444.2373



## **United States** & Europe

**Director of Global Sales** teran.grosz@fastestinc.com 612-616-0231

Full package connector sets



Global coverage, local support



Industry proven experienced engineers

#### fastestinc.com

