

TECHNOLOGICAL LEADERSHIP

Technology and customer service are what has made TI Automotive the industry leaders we are today.

Because fluid systems must integrate seamlessly with body, chassis and powertrain systems, perform in all conditions, and meet tough regulatory demands for performance, emissions and safety, TI Automotive has established a network of five technical centers and seven regional support centers to drive research and development.

This approach has led to the development of award-winning innovations and a robust product portfolio.



Tlautomotive.com



TI Automotive



Global Overview

ABOUT TI AUTOMOTIVE

Fluid thinking.™

Shapes the mindset of TI Automotive.

Global automotive manufacturers turn to TI Automotive to develop and produce award-winning, industry-leading automotive fluid systems.

In fact, two-thirds of the world's vehicles feature at least one product from TI Automotive.

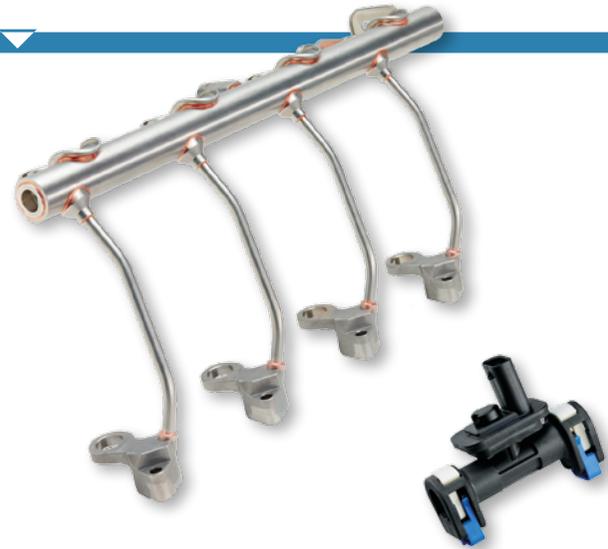
With more than 120 manufacturing locations in 28 countries, our strength lies in our ability to creatively meet the ever-changing needs of the global automotive industry.



TI Automotive

Fluid thinking.™

Fluid Carrying Systems



Built on nearly 100 years of experience, the TI Automotive Fluid Carrying Systems Division designs and manufactures fluid carrying systems that meet the complex assembly, design and performance challenges of today's vehicles. TI Automotive utilizes a wide range of materials and manufacturing processes in order to improve performance, maximize durability and optimize packaging and installation.



Our products include:

- Double-wall and single-wall steel fluid carrying lines and bundles for brake and fuel systems
- Multi-layer plastic lines for vapor, thermal management and exhaust treatment
- HVAC fluid systems with the latest material combinations, including steel, aluminum and rubber designed for lightweight, cost-effective, durable and efficient performance
- Powertrain technology that includes Gasoline-Direct Injection (GDI) lines and rails, diesel lines, turbocharger lines, cooling line assemblies with various materials and joining technologies
- A wide range of quick-connectors – including sensor-integrated connectors – for easy installation and system assembly
- Heated plastic lines for selective catalyst reduction (SCR) urea fluids

Fuel Tank & Delivery Systems



TI Automotive's Fuel Tank & Delivery Systems Division features award-winning fuel tank systems and fuel pump & module technology for gasoline, diesel, flex-fuel and hybrid vehicle applications. Combining fuel storage and delivery as a business enables TI Automotive to develop and produce fully-integrated fuel systems.

Since 2009, the group has won three Automotive News PACE Awards for innovation, with Ship-in-a-Bottle (SIB) fuel tank system, the Dual-Channel, Single-Stage (DCSS) fuel pump and the new Tank Advanced Process Technology (TAPT). The new TAPT system demonstrates our commitment to innovation for plastic fuel tank systems and enables the production of several different types of plastic fuel tanks from a single tooling set design.

Pump and module technology from TI Automotive is designed for optimized performance and maximum durability. The DCSS fuel pump is one of the highest-performing in the industry, while our new fuel module systems enable more packaging flexibility than ever before.

Brushless fuel pump technology is also available, with a wide range of pressure and flow characteristics for customer applications to optimize fuel economy and efficiency.

The division also produces plastic fuel filler pipes, diesel additive dosing systems, control electronics and several variants of fuel-level sensors.