

GAF2026|Unlocking Safer,Lighter Automotive Fastening

As a leading innovator in the precision fastener sector, Shenzhen Yongjing Precision Technology Co., Ltd. (a core subsidiary of Zhichengjia) will partner with Zhichengjia at this exhibition. Backed by over 20 years of deep industry expertise, we are bringing a blockbuster, one-stop fastening solution for new energy vehicles (NEVs). With optimized Total Cost of Ownership (TCO) and lightning-fast response times, we are here to safeguard global automakers!

Amid the rapid wave of vehicle electrification and intelligence, the widespread adoption of 800V high-voltage platforms and the implementation of CTP/CTC integration technologies have turned battery packs into the core load-bearing structures of vehicles. Fastening connections in automotive powertrains and battery structural components now face critical industry challenges: joining dissimilar materials in mixed-material bodies, high-voltage insulation, vibration-resistant anti-loosening, electrochemical corrosion prevention, and lightweight assembly.

From May 27 to 29, 2026, the GAF2026 Automotive Powertrain & Battery Structural Fastening Technology Forum will land in Guangzhou!

As a leading innovator in precision fasteners, Zhichengjia is attending the event with a blockbuster, one-stop NEV fastening solution. With over 20 years of deep industry expertise, we are committed to safeguarding global automakers through optimized TCO and lightning-fast response times.

Our Strengths:

With over 20 years of deep roots in the precision fastener industry, we hold IATF16949 automotive system certification and operate 4 global manufacturing bases. Backed by 26 core patents, we achieve a monthly production capacity of 500 million units. We have partnered with over 100 industry-leading clients and are deeply integrated into the supply chains of the global Top 5 NEV and smartphone brands.

Sneak Peek at Our Hardcore Solutions at the Exhibition:

Magnesium/Aluminum Alloy Thread-Reinforced Inserts: Easily achieving ultra-high thread strength grades of 8-12.

High-Strength Aluminum Alloy Bolts + Isolation Coatings: Perfectly solving the galvanic corrosion pain point of magnesium alloys.

Pull-Rivet / Clinch-Rivet Structures: Adaptable for sheet metal fastening and grounding in vehicle bodies, chassis, and three-electric systems (battery, motor, and electronic control).

Anti-Loosening Sealing Bolts: IP68-rated waterproof and dustproof, completely resistant to vibration-induced loosening.

Cold-Heading Aluminum Alloy Sleeves: Replacing traditional CNC processes, achieving a dual breakthrough in cost reduction and efficiency enhancement.

We don't just provide fastener products; we are experts in optimizing Total Cost of Ownership (TCO) across the entire lifecycle!

From professional design consultation, rapid prototype customization, and material performance testing, to teardown analysis, continuous process optimization, and corporate professional training, we provide one-stop solutions for core pain points including high-voltage insulation, mixed-material joining, sealing and anti-loosening, and lightweighting.

We sincerely invite industry peers to visit us at the GAF2026 Forum in Guangzhou!

Let's explore cutting-edge automotive fastening technologies, exchange insights on new hybrid adhesive + mechanical joining processes, and chart a new future for NEV lightweighting and structural safety!

Date: May 27-29, 2026

Location: Guangzhou