



ENGINEERED THROTTLE BODY

Built to Outlast. Designed to Outperform.



Independent Dual-spring Design

A complete redesign of the traditional OE two-stage structure, replacing it with a more robust and fatigue-resistant independent system.



High-performance Transmission Gears

Main Gear: PPA + GF30 + 15% PTFE Sector Gear: PA66 + GF43



Integrated Hall Sensor Technology

A fully integrated Hall chip replaces the OE layout of wires and solder joints, removing common failure points.