

DRIVE SHAFT

The drive shaft is a crucial component that transmits power from the vehicle's transmission to the wheels. It consists of a long, cylindrical rod that rotates to transfer torque, enabling the vehicle to move. Drive shafts are designed to handle high rotational speeds and accommodate changes in angle, ensuring smooth and efficient power delivery for optimal performance.



TRIPOD

A tripod joint is a type of constant velocity joint used in a vehicle's drive shaft, typically at the inboard end. It features a three-pointed yoke that allows for smooth power transfer while accommodating limited angular movement and axial travel. Tripod joints are efficient and cost effective, making them ideal for front-wheel and rear-wheel drive vehicles.



CV JOINT

A constant velocity (CV) joint is a key component in a vehicle's drive shaft, enabling smooth power transfer from the transmission to the wheels. It allows for flexibility during turns and suspension movement while maintaining a constant speed ensuring vehicle





About Us

We are a family - run business that has been in the axle shaft and shock absorber manufacturing business for over decade. We are passionate about providing our customers with top quality axle shafts at competitive prices. It makes us feel great to know that our products are reliable and durable enough to trust in the most demanding conditions. Our team is dedicated to customer satisfaction and we strive to provide the best service possible

Mission

We are committed to constantly innovating and improving our manufacturing processes with the goal of reducing waste and increasing efficiency, all while ensuring that we maintain the highest standards of quality.

Vision

To become a reliable and trustworthy partner to our valued customers, we strive to provide them with a wide range of high - quality products and services that are tailored to their specific needs and requirements, with the ultimate goal of helping them achieve their desired level of success and satisfaction.

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Get on the Road With Our Reliable

SHOCK ABSORBER

Shock absorbers are vital components of a vehicle's suspension system, designed to dampen road impacts and enhance ride quality. They convert kinetic energy from bumps and vibrations into thermal energy, reducing bounce and improving comfort. By maintaining tire contact with the road, shock absorbers ensure better vehicle control and stability, making them essential for a smooth driving experience.



GEARBOX HEAD

The gearbox head is a critical component in a

vehicle's transmission system, responsible for

transferring power from the engine to the wheels.

It houses gears that adjust torque and speed

allowing for smooth gear shifts. The gearbox

head also includes mechanisms for engaging and

disengaging gears, ensuring efficient power

delivery and optimal vehicle performance.

PISTON RING

Piston rings are essential components in an engine located between the piston and cylinder. They create a seal to prevent combustion gases from escaping, control oil consumption, and help transfer heat from the piston to the cylinder wall. Typically, engines use two compression rings and one oil scraper ring for optimal performance.





