

MPARTS
MOVING
KEEPING YOUR VEHICLE IN MOTION

Moving Parts

Product Catalog



2024

Introduction

Moving Parts is a distinguished supplier of high-quality automotive components, recognized as a leading German brand. We specialize in delivering reliable solutions across a wide array of applications, including passenger cars and commercial vehicles. Our extensive product portfolio is meticulously crafted to ensure excellence and dependability, effectively addressing the diverse needs of the automotive industry. With a commitment to innovation and quality, Moving Parts stands as your trusted partner for all automotive requirements.

Moving Parts Categories



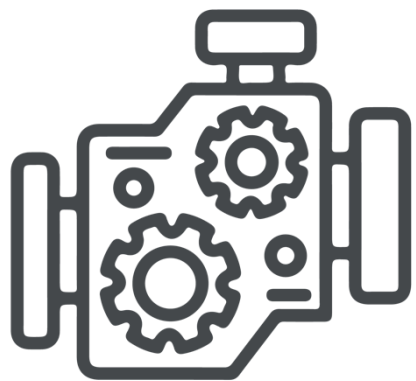
Passenger



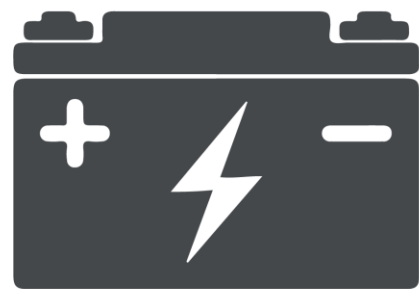
Truck



Lubricant &
Chemicals



Diesel System



Batteries



Accessories

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Passenger Category:

- Axle
- Belts
- Brake Disc
- Brake Pad
- Clutch Cylinder
- Cooling System
- CV Joints
- Expansion Valve & Air Dryer
- Filters
- Fuel Pump
- Ignition Cable
- Ignition Coil
- Shock Absorbers
- Steering Rack
- Suspension
- Wheel hub & Bearing

Truck Category:

- Air Braking System
- Brake Drum
- Brake Pad
- Brake Lining
- Brake Disc
- Cap
- Clutch Cylinder
- Cooling System
- Expansion Valve & Air Dryer
- Filters
- Glow Plugs
- Steering Pump
- Wheel hub & Bearings

Lubricants Categories:

- AC Gas
- AdBlue
- Brake Fluid
- Lubricants

Accessories Categories:

- Cable Ties
- Horns
- Wipers

Axle

Axles are an integral part of vehicle performance and safety, serving as essential components in the drivetrain. Our moving parts brand offers distinguished axles meticulously designed to provide strength and reliability across various applications, including heavy-duty trucks and passenger vehicles. Our axles are constructed using advanced materials and innovative manufacturing techniques to withstand extreme loads and challenging driving conditions, ensuring optimal torque transfer and enhanced vehicle stability. With stringent quality assurance protocols in place, our axles deliver long-lasting performance with minimal maintenance requirements. Trust our commitment to excellence in axle technology to enhance the operational efficiency and safety of your fleet.



Belts

Moving Parts belts are expertly engineered for exceptional performance and reliability in various automotive applications. Known for their superior quality, these belts are made from advanced materials that resist wear, heat, and environmental stress. The range includes serpentine, timing, and V-belts, each tailored to meet specific vehicle needs. Essential for the proper functioning of critical systems like the engine and alternator, Moving Parts belts enhance engine efficiency and reduce breakdown risks. With a focus on innovation and quality.



Brake Disc

Moving Parts brake discs are expertly designed for exceptional braking performance and safety in a variety of vehicles. Made from high-quality materials, they offer superior strength and durability, ensuring reliable operation under demanding conditions.

Engineered for precise fitment, these discs work with brake pads to provide optimal friction and heat dissipation, preventing brake fade and ensuring consistent performance. Rigorously tested to meet or exceed industry standards, Moving Parts brake discs ensure longevity and reliability, making them a trusted choice for maintaining your vehicle's braking system and enhancing road safety.



Brake Pad

Moving Parts brake pads are meticulously engineered to provide maximum safety, performance, and comfort. We handle the development, manufacturing, and testing of our products in-house, ensuring that each one meets the highest quality standards. In today's vehicles, particularly electric ones, quiet braking is a key comfort feature. Moving Parts has a dedicated Noise Vibration Harshness (NVH) team that utilizes specialized analytical and simulation tools to relentlessly pursue the highest level of braking comfort.



Clutch Cylinder

Moving Parts clutch cylinders are expertly engineered components essential for the vehicle's clutch system, providing reliable hydraulic actuation for smooth engagement and disengagement of the clutch. Made from high-quality materials, they offer exceptional durability and resistance to wear, heat, and corrosion. Their precise design ensures optimal fitment and compatibility across a wide range of vehicles. Rigorously tested to meet or exceed industry standards, Moving Parts clutch cylinders guarantee reliable performance and safety, making them a trusted choice for maintaining your vehicle's clutch system functionality.



Cooling System

Moving Parts offers a comprehensive cooling system designed to maintain optimal vehicle performance and comfort, featuring high-quality components such as the condenser, heater, evaporator, and radiator. The condenser efficiently dissipates heat from the refrigerant, ensuring smooth A/C operation in hot conditions, while the heater transfers engine heat to warm the cabin during colder weather. The evaporator absorbs heat from the cabin air, providing consistent cooling, and the radiator disperses excess engine heat to prevent overheating and ensure longevity. Together, these components deliver reliable thermal management for a well-balanced driving experience.



CV Joints

CV Joints (Constant Velocity Joints) are essential components in a vehicle's drivetrain, ensuring smooth power transfer from the transmission to the wheels, even at varying angles. These joints allow the front wheels to turn while maintaining a constant speed, providing flexibility and enabling efficient handling and stability during turns or uneven road conditions. Built for durability, CV joints are designed to withstand high levels of stress and movement, ensuring a seamless driving experience with minimal vibration. Regular maintenance of CV joints is crucial for the longevity and performance of the vehicle's drivetrain system.



Expansion Valve & Air Dryer

Moving Parts provides cutting-edge components like the Expansion Valve and Air Dryer, engineered for optimal air conditioning and brake system performance. The Expansion Valve precisely controls the flow of refrigerant into the evaporator, ensuring efficient cooling and maintaining the ideal temperature balance within the vehicle's A/C system. The Air Dryer is essential for the braking system, removing moisture from the compressed air supply to prevent corrosion and freezing, thereby enhancing brake reliability and safety, especially in harsh conditions. Together, these components ensure superior system efficiency and durability.



Filters

Moving Parts provides a comprehensive range of high-performance filtration systems designed to ensure clean and efficient operation of various vehicle and industrial components. Our filtration solutions are engineered to remove contaminants, protect essential systems, and enhance overall performance. Whether you need air, oil, fuel, or cabin filters, our products deliver reliable filtration to meet your needs.



Fuel Pump

Moving Parts fuel pumps are designed for reliable fuel delivery to the engine, ensuring optimal performance and efficiency. Made from durable materials, they resist wear and environmental factors. Their precise design allows compatibility with various vehicle models for easy installation. With advanced technology for maintaining proper fuel pressure, these pumps enhance engine performance. Rigorously tested to meet industry standards, Moving Parts fuel pumps are a trusted choice for maintaining your vehicle's fuel system integrity.



Ignition Cable

Moving Parts ignition cables are designed to provide reliable electrical connectivity between the ignition coil and spark plugs, ensuring optimal engine performance. Made from high-quality materials, they offer excellent resistance to heat, wear, and environmental factors for long-lasting durability. Their precise design ensures a secure fit and efficient signal transmission, enhancing the ignition system's overall performance and reliability. Rigorously tested to meet or exceed industry standards, Moving Parts ignition cables are a trusted choice for maintaining the integrity and efficiency of your vehicle's ignition system.



Ignition Coils

All Moving Parts ignition coils are designed to meet or surpass OE specifications, earning a reputation throughout the industry for their reliability and performance. These ignition coils convert low voltage into high ignition system voltage, generating an electric spark that is sent to the spark plugs to ignite the fuel.



Shock Absorbers

Moving Parts shock absorbers enhance vehicle stability and comfort by effectively dampening road impacts. Engineered for durability and optimal performance, they control suspension rebound and compression for a smoother ride. Focused on quality and innovation, our shock absorbers improve handling and control, allowing drivers to navigate various terrains with confidence. Whether for everyday use or high-performance driving, Moving Parts shock absorbers significantly enhance overall ride quality and safety.



Steering Rack

Moving Parts steering racks are built for precise control and responsiveness, enhancing your vehicle's handling. They are durable and reliable, ensuring smooth operation in all driving conditions. Our steering racks offer great feedback and stability, helping drivers navigate confidently, whether for daily use or high-performance driving.



Suspension

Moving Parts suspension systems offer superior performance, stability, and comfort across all driving conditions. Designed for precise control and durability, they enhance vehicle safety and handling, ensuring a smooth, reliable ride even in challenging environments. Built with innovation and long-lasting performance in mind, Moving Parts suspension solutions provide confidence and optimal vehicle performance on every journey



Wheel hub & Bearings

Wheel Hubs & Bearings are essential for smooth and safe vehicle operation, providing support for wheel alignment and reducing friction. Made from durable, high-strength materials, they offer reliable performance under extreme conditions. With sealed bearings to prevent contamination, they ensure long-lasting reliability and low maintenance. Suitable for various vehicles, our wheel hubs and bearings enhance stability, minimize noise, and improve overall handling for a safer, smoother driving experience.



Air Braking System

Air Braking Systems provide unparalleled performance and safety for heavy-duty vehicles, including trucks and passenger vehicles. Our air brake components are meticulously engineered for exceptional durability and reliability, ensuring smooth and consistent braking even under heavy loads and extreme conditions. Leveraging advanced technology, these systems deliver reliable stopping power while minimizing wear on other vehicle components, effectively reducing downtime and maintenance costs. Designed to withstand high pressure and temperature fluctuations, our air braking systems ensure long-lasting performance, offering peace of mind and optimal safety on the road. Trust in our commitment to excellence for your braking solutions.



Brake Drum

Moving Parts brake linings are engineered for exceptional stopping power and durability across various automotive applications. Made from high-quality materials, they provide optimal friction and heat resistance for reliable performance. Each lining is tailored to fit specific vehicle models, promoting effective braking efficiency and safety. Rigorously tested to meet or exceed industry standards, Moving Parts brake linings enhance braking response and overall vehicle control, making them a trusted choice for both daily commuting and high-performance driving.



Brake Lining

Moving Parts brake drums are engineered for reliable and efficient braking performance across various vehicles. Made from high-quality materials, they offer excellent strength and durability, capable of withstanding everyday driving conditions. Designed for precise fitment, these brake drums work effectively with brake shoes to provide optimal friction and stopping power while dissipating heat to reduce brake fade. Rigorously tested to meet or exceed industry standards, Moving Parts brake drums ensure safety and longevity, making them a trusted choice for maintaining your vehicle's braking system.



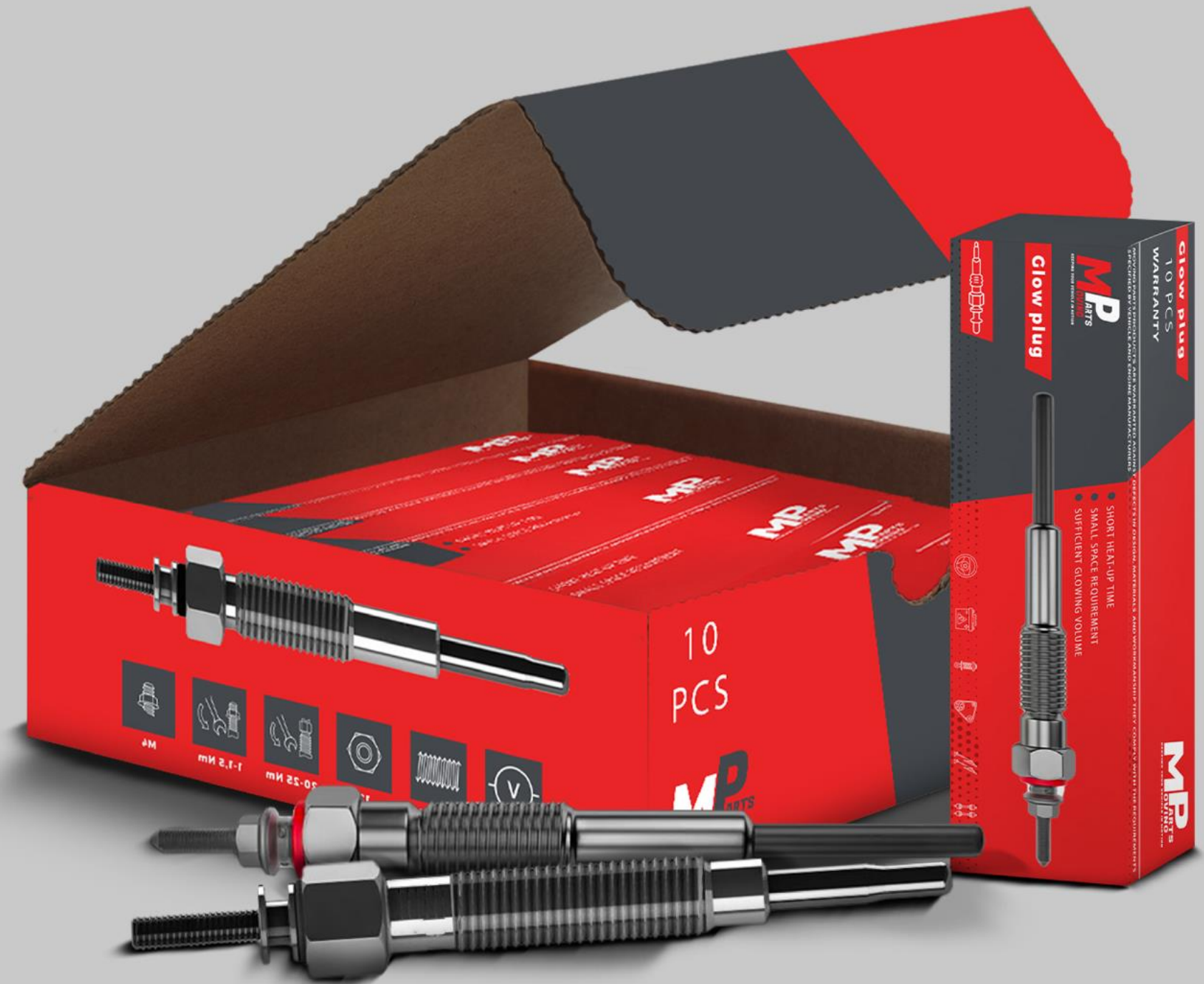
Cap

Moving Parts caps are precision-engineered components designed for secure closure and protection of various automotive fluids and systems. Made from high-quality materials, they ensure durability and resistance to wear and environmental factors. Designed for a perfect fit, these caps effectively seal reservoirs to prevent leaks and contamination while allowing for easy handling. Rigorously tested to meet industry standards, Moving Parts caps guarantee safety and functionality, making them essential for maintaining the integrity of your systems.



Glow Plugs

Glow plugs are essential components for efficient cold-starting and smooth engine operation in diesel engines. Designed to heat the combustion chamber, these plugs facilitate the ignition of the air-fuel mixture, ensuring reliable starting in low-temperature conditions. Made from high-quality materials, Moving Parts glow plugs provide exceptional durability and resistance to thermal stress, promoting long-lasting performance. Their precise engineering ensures optimal fitment and compatibility with a variety of diesel engine models. Thoroughly tested to meet or exceed industry standards, Moving Parts glow plugs are a reliable choice for enhancing engine performance and efficiency, particularly in challenging weather conditions.



Steering Pump

Moving Parts steering pumps are designed for efficient power assistance, providing smooth and responsive steering performance. Built for durability and reliability, our pumps ensure consistent hydraulic pressure, enhancing vehicle maneuverability and control. Whether for everyday use or high-performance applications, Moving Parts steering pumps contribute to a more comfortable and confident driving experience.



AC Gas

AC gas, also known as refrigerant, is a vital component used in air conditioning systems to cool the air. It circulates within the AC unit, absorbing heat from the interior and releasing it outside, ensuring a comfortable and cool environment. Modern AC gases are designed to be more environmentally friendly, with lower global warming potential and improved energy efficiency, making them essential for effective and sustainable air conditioning performance in vehicles and buildings.



AdBlue

Moving Parts AdBlue is a high-quality, non-toxic liquid solution of water and urea designed to optimize diesel engine performance. It plays a vital role in the selective catalytic reduction (SCR) process, converting nitrogen oxide (NOx) emissions into harmless nitrogen and water vapor, thereby reducing harmful pollutants and ensuring compliance with emission regulations. Additionally, it works alongside a particulate filter to minimize solid particulates in exhaust emissions, contributing to improved air quality. Suitable for various diesel vehicles and Trucks



Brake Fluids

Brake fluid is one of the most important fluids in a car. Without it, stopping the vehicle safely would be impossible as the Brake fluid transmits the force exerted by the driver on the brake pedal onto the wheel brake. To ensure perfect operation of the brakes, the brake fluid must be changed regularly during inspection or maintenance and tested with the correct brake fluid tester.



Lubricants

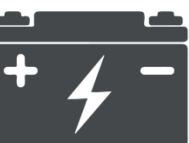
Moving Parts lubricants are expertly formulated to enhance the performance and longevity of automotive systems. Designed with advanced technology, our lubricants provide superior protection against wear and tear, ensuring the smooth operation of engines and components under various driving conditions. They effectively reduce friction, improve fuel efficiency, and prevent corrosion, contributing to the overall reliability of your vehicle.



Batteries

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Moving Parts Batteries are designed for reliability and performance, making them ideal for a variety of vehicles. With advanced technology and superior design, these batteries offer exceptional power and longevity, ensuring optimal vehicle operation under all conditions. Manufactured from high-quality materials and rigorously tested to meet industry standards, Moving Parts Batteries provide consistent starting power and excellent performance. Suitable for passenger cars and trucks, they are built to endure extreme temperatures and challenging driving environments. Trust Moving Parts for your battery needs and enjoy the confidence of a dependable power source for your vehicle.



Cable Ties

Moving Parts cable ties are strong and durable solutions for organizing wires and cables in automotive and general applications. Available in various sizes and tensile strengths, they offer versatility for bundling electrical cables and securing components. Their easy installation ensures a clean and organized appearance, making them ideal for maintaining safety and efficiency in any workspace or vehicle.



Horns

Moving Parts Horns are engineered to deliver powerful sound and exceptional reliability, making them a top choice for automotive and commercial applications. Known for their robust construction and innovative design, also provide a loud, clear tone that enhances vehicle visibility and safety on the road. Moving Parts Horns are designed to meet the demands of modern vehicles, ensuring you are heard loud and clear in any situation.



Wipers

Moving Parts Wipers are meticulously engineered to enhance visibility and safety in all driving conditions. Utilizing cutting-edge technology and premium materials, these wiper blades deliver outstanding performance, ensuring a clear line of sight in rain, snow, and adverse weather.



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