



**MAGNETI
MARELLI**

PARTS & SERVICES

TRANSMISSION COMPONENTS

**MAGNETI
MARELLI**

PARTS & SERVICES



Magneti Marelli Parts & Services **transmission components**

are high-quality products specifically designed to resist mechanical stress and wear over time, ensuring optimal transfer of engine torque from the differential to the wheels at constant speed.

Magneti Marelli Parts & Services range covers most of the European VIO (Vehicles In Operation) and is constantly updated.



DRIVESHAFTS

Efficient transfer of drive torque

Solidity and ease of installation

Tested to guarantee quality and reliability



CV JOINTS

Advanced metal working technology for hardness and strength

Thorough testing, including shake and functional stability tests



BOOT KITS

High quality for wear resistance

Precisely manufactured for optimal protection and sealing

DRIVESHAFTS



Driveshafts are the heart of the transmission, connecting the differential to the wheel hub. They are subjected to extreme stress and their integrity is essential for vehicle stability. These components are manufactured with high precision to ensure efficient and reliable transfer of drive torque, minimizing energy losses during the transmission process.

Magneti Marelli Parts & Services driveshafts are designed according to OE specifications and have a design that guarantees solidity and ease of installation. They have passed numerous quality tests including vehicle life fatigue, torsional fatigue, and dynamic balancing tests. They guarantee excellent performance even under the most extreme conditions.

CV JOINTS

The **internal** (differential side) and **external** (wheel side) **constant velocity joints** are positioned at the ends of the driveshafts and allow the wheels to move smoothly. These components are capable of handling specific loads and torque assuring stability, reliability and safety. Dimensional accuracy and tight tolerances are essential to achieve a precise fit with the other components, reducing the risk of vibration and wear.

Magneti Marelli Parts & Services offers constant velocity joints manufactured using advanced metal working technology that ensure hardness and strength. Shake tests and functional stability guarantee flawless operation.



BOOT KITS



Constant velocity joint boot kits are designed to withstand the most extreme climatic conditions by maintaining the correct degree of lubrication of the joint and preventing the entry of external elements that could compromise its integrity and operation.

Magneti Marelli Parts & Services CV joint boot kits are high-quality rubber components that ensure the protection of constant velocity joints by preventing contact of the joint with erosive or damaging external agents, even at extreme temperatures. They are custom-designed joint components that ensure excellent sealing capability and high wear resistance.

Regular inspections of transmission components are essential to prevent mechanical damage and ensure safety and driving comfort.

All transmission components are distributed in the distinctive yellow and blue box that ensures both component protection and environmental friendliness through reduced use of plastic.





© Magneti Marelli Parts & Services 2024



magnetimarelli-parts-and-services.com