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The OE references and pictures are given for the purpose of explanation only.



ERAR SPARE PARTS FOR INDUSTRIAL VEHICLES AND BUSES

MEC DIESEL









ERAR brand is the result of the fusion between the company of the same name and **Mec-Diesel**.

The products division is focused on new products sectors suitable for industrial vehicles and buses: lighting, braking and compressed air systems, body and suspensions.

Erar products are carefully selected to meet the needs of a market that is increasingly searching for high quality standards at the best possible price.

The excellent technical expertise of our internal and external sales teams, along with the constant availability of spare parts and the quick order management guarantee the best possible service to the customer.

The technical expertise and the widespread coverage of the national territory make Mec-Diesel the spare parts specialist for trucks and commercial vehicles. The enthusiasm leads our work every day, trying to convey our passion to those who have chosen to work with us.

24H DELIVERY in Italy



E-COMMERCE webshop.mecdiesel.it



CUSTOMER SERVICE qualified employees







LIGHTING DIVISION

■ Wide range of products from advanced technologies.



The lighting catalogue offers the widest range of products on the market, including all applications for motor vehicles and trailers.

There is a wide range of products for both primary equipment and equivalent quality products.

These products are characterized by the most advanced technologies.

COD. VG168590 REAR LAMP

■ **OE REF**: 99463243

■ Applications: IVECO Daily,

Eurocargo

COD. MDPR0155DX MDPR0155SX HEAD LAMP

OE REF: 5010578475

■ Applications: RENAULT Premium

COD. MDFR2713DX MDFR2713SX LED REAR LAMP

■ Applications: Trailer

COD. NL0077

LED WORK LIGHT









LIGHTING DIVISION

■ Wide range of products from advanced technologies.



The advanced technologies are: LEDs for all functions, printed circuit boards, neon effect LED, the built-in resistance in the trailer light to control the error on the direction indicator, additional connectors for extra applications.

COD. MDPR0035DX MDPR0035SX HEAD LAMP

■ OE REF: 504238093 ■ Applications: IVECO Stralis,

Eurocargo

COD. MDSM0194CG LED SIDE MARKER COD. MDIG0017 LED SIDE MARKER COD. MDLT0033N / MDLT0033R LICENSE PLATE LAMPS





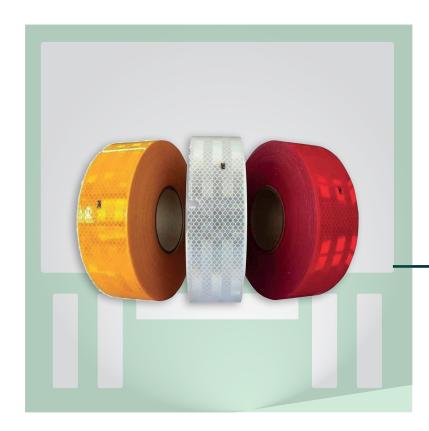






SAFETY SIGNS

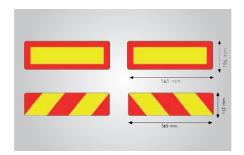
Accessories and signs for commercial and industrial vehicles.

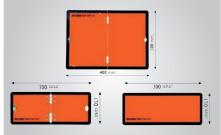


The following products are part of the safety signs line: retro-reflective and fluorescent rear panels for trucks, tractors and trailers; retro-reflective strips for linear edging and contours of motor vehicles, trailers and semitrailers; leaning load panels; adhesive markings for vehicles according to A.D.R. standards; warning panels.

COD. REF7165
REF7167
REF7168
TAPES
50MT X 50MM
FOR RIGID SURFACES

COD. RFX90043 RFX90044 SIGNALLING PANEL COD. RFX91208 RFX91216 FOLDABLE SIGNALLING PANEL KIT ADR









AIR SPRINGS

Special attention to product quality.



Air springs with shock absorbers constitute the air suspension of vehicles and trailers and they allow high performance in terms of comfort and safety. The air spring consists of a flexible casing made of rubber, containing compressed air inside and fixed to metal elements (or composite material).

COD. GA277.2.500 AIR SUSPENSION

■ **OE REF**: 67306

COD. GA278.1.510 AIR SUSPENSION



COD. GA289.0.350 AIR SUSPENSION

OE REF: 2997755

■ Applications: IVECO Eurocargo



COD. GA304.1.510 AIR SUSPENSION

OE REF: 81.43600.6035

■ Applications: MAN TGA/TGS







SCHOCK ABSORBERS

Expanding range.



Shock absorber has the task of managing the oscillations of the weight of the vehicle structure. It ensures the adherence of the vehicle to the road surface in all conditions through the suspension,

COD. 807052 SHOCK ABSORBER, CAB SUSPENSION

- **OE REF**: 42555629
- Applications: IVECO Eurotech MT 180

COD. 807191 SHOCK ABSORBER, CAB SUSPENSION

- **OE REF:** 5802483373
- Applications: IVECO Stralis, Trakker

COD. 807194 SHOCK ABSORBER, CAB SUSPENSION

- **OE REF:** 504080348
- Applications: IVECO Stralis, Trakker

COD. 807195 SHOCK ABSORBER, CAB SUSPENSION

- **OE REF:** 5802483381
- Applications: IVECO Stralis









COMPRESSED AIR

Elements part of the brake system.



Compressed air is the main energy source of all air brake systems. The main component of the air supply is the compressor itself. Normally the compressor is driven by the vehicle engine and generates the compressed air required for all pneumatic systems.

COD. BEC4771605 SPRING-LOADED CYLINDER

- **OE REF**: 0544440010
- OE KNORR BREMSE: BS7324

COD. BERAD1832 CONNECTOR/DISTRIBUTOR PIECE

■ M16X1,5 - T8

COD. BEG5500010 RED BEG5500011 YELLOW COUPLING HEAD

- **OE REF:** 0484150111
- Applications: Rimorchio M16X1,5



COD. BEM2368000 BRAKE POWER REGULATOR

- **OE REF:** 1518856
- Applications: IVECO BUS





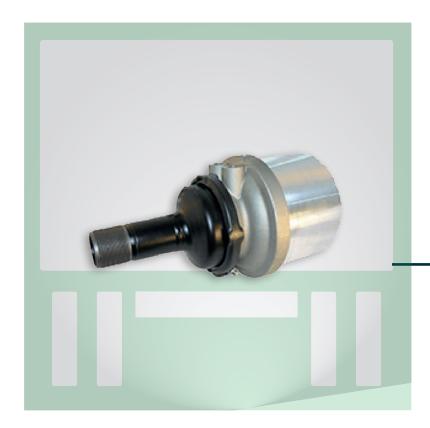






COMPRESSED AIR

Elements part of the brake system.



Compressed air is the most important operating fluid in the commercial vehicle sector. It is generated by the compressor and driven through the air treatment unit into the compressed air tanks, where it is stored. During a braking or load change, the compressed air is driven to the actuators or air suspensions to the valves or control modules.

COD. BDW6801420 MULTI-FUNCTION BRAKE CYLINDER

■ **OE REF**: 99446701

COD. BCT6402400 DIAPHRAGM BRAKE CYLINDER

OE REF: 0544415011

COD. BCC5801200 CIRCLIP, GUDGEON PIN

OE REF: 203273800

COD. BDP9402415 MULTI-FUNCTION BRAKE CYLINDER

OE REF: 504093812

■ Applications: IVECO Stralis









BRAKING SYSTEM

A wide selection of different spare parts.



The three main braking systems are characterised by the following technologies: pneumatic, where compressed air is the protagonist; mechanical, when the actual braking force is generated mechanically by disc brakes; electronic, distinct from electronic control systems that can send instructions to the main modules and valves.

COD. ASPD116K1 BRAKE PAD SET, DISC BRAKE

COD. ASPD120K BRAKE PAD SET, DISC BRAKE

OE REF: 2992336

COD. ASPD129K BRAKE PAD SET, DISC BRAKE

■ **OE REF:** 503139523

COD. AS19109/110.00 BRAKE LINING, DRUM BRAKE

OE REF: 2992113

■ Applications: IVECO Trakker







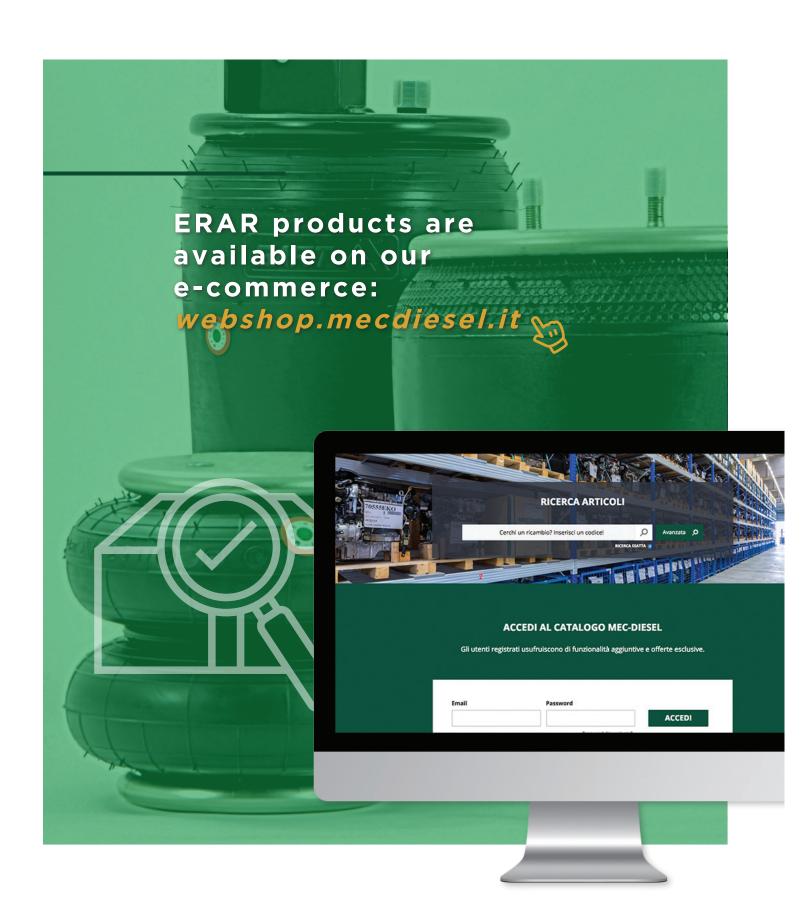






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Erar is a Mec-Diesel S.p.A. brand