

COMMON RAIL - RAIL

PRESSURE SENSORS REGULATORS AND VALVES



Merlin Diesel offer a comprehensive range of **Common Rail** genuine and aftermarket **Sensors, Regulators** and **Limiters**

Our range of rail sensors includes all the top component manufacturers Bosch, Delphi, Continental and Denso which will cover most of the European market OM vehicle makes.

The Common Rail Pressure Sensor monitors the fuel pressure in the rail. The constant measurement is relayed to the ECU. This enables the ECU to deliver the correct amount of fuel which the vehicle demands.

Pressure Sensor



The Common Rail Pressure Regulator controls the pressure of the rail. The pressure of the rail must be a constant and even pressure and the regulator controls this.

Pressure Regulator



The Common Rail Pressure limiting Valve reduces the system pressure in case of overload and thus protects the other injection components from damage.

Pressure Limiting Valve



To download our Rail Repair catalogue please click [HERE](#)

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