



EXPLORE DIESEL REMAN INJECTORS

WITH DELPHI

Delphi

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EXPLORE DIESEL REMAN

COMMON RAIL INJECTORS WITH DELPHI

REUSED PARTS

- 1 SOLENOID
- 2 CALIBRATION PIN
- 3 CALIBRATION SPRING
- 4 ADAPTER PLATE (WHERE FITTED)
- 5 NOZZLE SPRING
- 6 INJECTOR BODY

REPLACED PARTS

- 7 O-RING
- 8 LOCK LABEL
- 9 CONTROL VALVE
- 10 CAP-NUT
- 11 NOZZLE
- 12 WASHER
- 13 MESH OR LASER DRILLED FILTER



REUSING AN OLD CONTROL VALVE

CAUSE: Possible incorrect injection timing and excess return fuel flow

EFFECT: Poor engine performance, low rail pressure, hard starting

REUSING AN OLD CAP NUT

CAUSE: Possible fuel leakage or air ingress to the return fuel gallery

EFFECT: Fuel leak, poor or irregular engine performance

REUSING AN OLD SEALING WASHER

CAUSE: Loss of cylinder compression

EFFECT: Loss of power, poor running, possible damage to injector and/or cylinder head

REUSING AN OLD NOZZLE

CAUSE: Incorrect quantity of injected fuel. Risk of leakage into combustion chamber

EFFECT: Poor engine performance, difficult starting and excess exhaust emissions

Delphi is dedicated to **utilizing OE technology** and its wealth of expertise to forge **environmentally conscious** and **sustainable global solutions**. **Remanufacturing** is a key component of **Delphi's sustainability mission**, as it prolongs the **lifespan** of automotive components, aligning perfectly with our **commitment to a greener future**.

Each injector is **completely disassembled**, and the components **cleaned** and **examined** for injector wear and breakage. All critical, worn-out or non-functioning components are **replaced with new parts** to help ensure **reliability** and **performance**. Then, each injector is **reassembled** and **tested** for compliance in **fuel delivery**, **injection pressure** and **timing**.

ALL DELPHI REMANUFACTURED INJECTORS ARE ISSUED A UNIQUE

CALIBRATION TRIM CODE AND MEET THE OE FACTORY SPECIFICATION.

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