

GROUP 13E

DIESEL FUEL

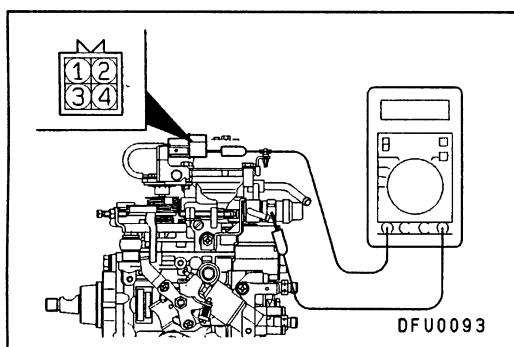
GENERAL

OUTLINE OF CHANGE(S)

Fuel injector pumps with the injection timing control solenoid (solenoid timer) have been newly used. Therefore, service procedure has been added.

SERVICE SPECIFICATIONS

Item	Standard value
Injection timing control solenoid coil resistance Ω	8 – 10



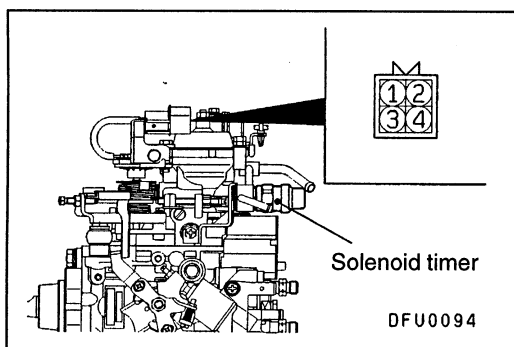
ON-VEHICLE SERVICE

FUEL INJECTION PUMP CHECK

INJECTION TIMING CONTROL SOLENOID COIL RESISTANCE CHECK

Measure resistance between injection pump connector terminal No.4 (injection timing control solenoid terminal) and the injection pump body.

Standard value: 8 – 10 Ω (at 20°C)



INJECTION TIMING CONTROL SOLENOID OPERATION CHECK

Check that an operating sound can be heard from the injection timing control solenoid when connecting injection pump connector terminal No.4 (injection timing control solenoid terminal) to the battery positive terminal.