

ON-VEHICLE SERVICE

OXYGEN SENSOR (REAR) CHECK <Vehicles for Germany>

- 1. Disconnect the oxygen sensor connector and connect the special tool (test harness) to the connector on the oxygen sensor side.
- 2. Make sure that there is continuity $(8 14 \Omega \text{ at } 20^{\circ}\text{C})$ between terminal 1 (red clip of special tool) and terminal 3 (blue clip of special tool) on the oxygen sensor connector.
- 3. If there is no continuity, replace the oxygen sensor (rear).
 - (1) If the MUT-II does not display the standard value although no abnormality is found by the above mentioned continuity test and harness check, replace the oxygen sensor (rear).
 - (2) For removal and installation of the oxygen sensor, refer to GROUP 15 Exhaust Pipe and Main Muffler.

INJECTOR CHECK

13100520294

Measurement of Resistance between Terminals

- Disconnect the injector intermediate harness connectors.
- 2. Measure the resistance between terminals.

Standard value: 13 – 16 Ω (at 20°C)

Injector	Measurement probe
No.1 cylinder	1-2
No.2 cylinder	1-3
No.3 cylinder	1-4
No.4 cylinder	1-5

13F FUEL SUPPLY AND ENGINE CONTROL

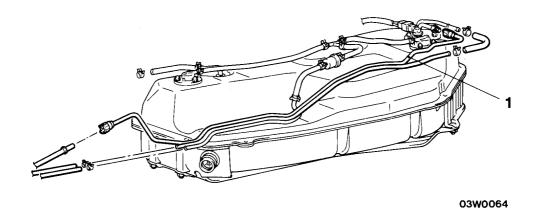
GENERAL

OUTLINE OF CHANGES

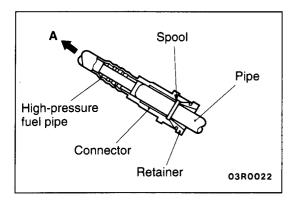
The fuel line has been changed to correspond to the adoption of quick connector type fuel pipe.
Vehicles with MPI>

FUEL TANK

REMOVAL AND INSTALLATION



►A 1. High-pressure fuel pipe



INSTALLATION SERVICE POINT

▶A HIGH-PRESSURE FUEL PIPE INSTALLATION

- (1) Insert the high-pressure fuel pipe connector securely into the pipe until the retainer goes past the spool of the pipe.
- (2) After inserting, gently pull the connector in the direction of A in the illustration and check that the connector does not pull out.