INJECTOR

FU08Q–03

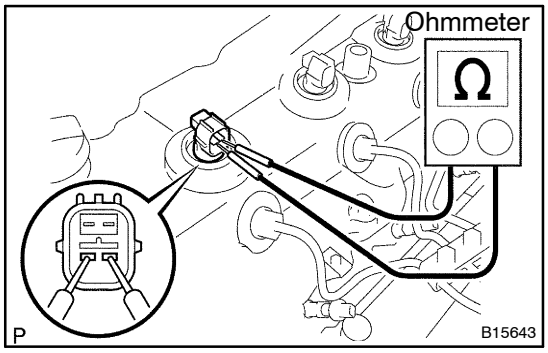
ON–VEHICLE INSPECTION

NOTICE:

In case of having the injectors replaced, must replace injection pipes, too.

1. INSPECT INJECTORS

(a) Disconnect the 4 injector connectors.

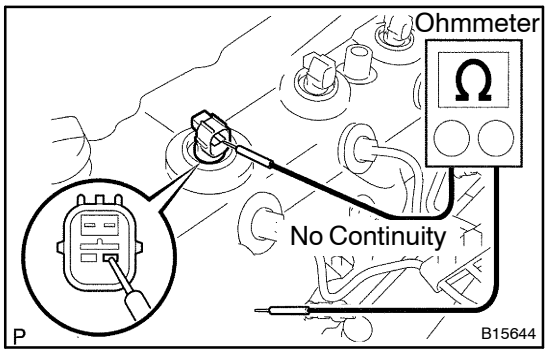


(b) Inspect the injector resistance.

(1) Using an ohmmeter, measure the resistance between terminals as shown.

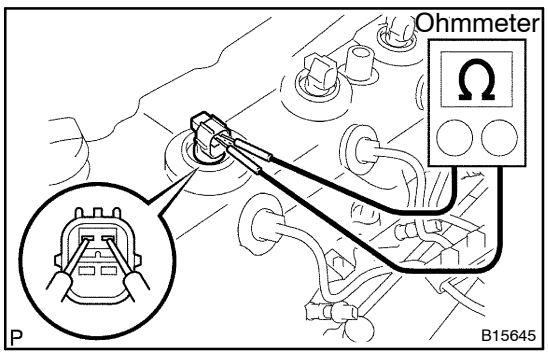
Resistance: 2.5 – 3.1 Ω at 20°C (68°F)

If the resistance is not specified, replace the injector (See page FU–6).



(2) Using an ohmmeter, check that there is no continuity between the injector terminal and ground as shown.

If there is continuity, replace the injector (See page FU–6).



(c) Inspect the correction resistance.

Using an ohmmeter, measure the resistance between terminals as shown.

Resistance: 30 – 9530 Ω at 20°C (68°F)

If the resistance is not specified, replace the injector (See page FU–6).

(d) Reconnect the 4 injector connectors.