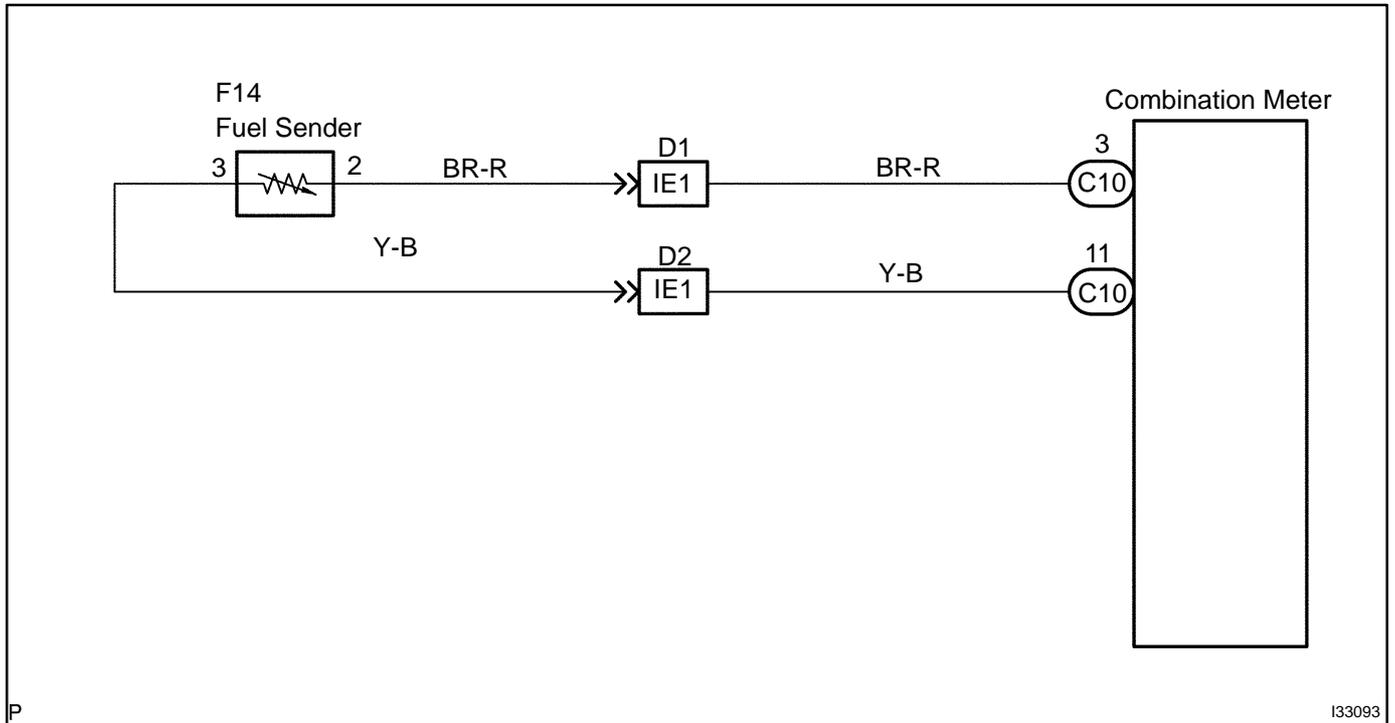


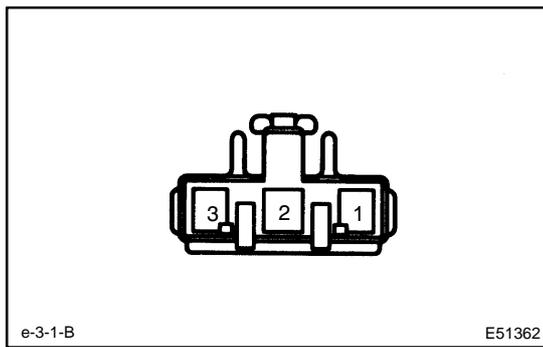
MALFUNCTION IN FUEL RECEIVER GAUGE

WIRING DIAGRAM



INSPECTION PROCEDURE

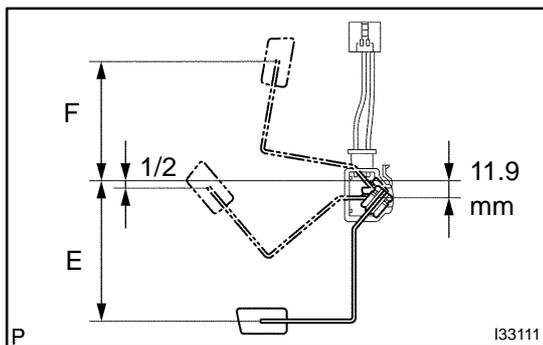
1 INSPECT FUEL SENDER GAGE ASSY



- (a) Remove the fuel sender gage assy.
- (b) Check the float position is between E and F, and measure the resistance between terminals 2 and 3 of the connector. Check that the resistance value changes continuously.

Standard voltage:

| Float level | Float position mm (in.) | Resistance (Ω) |
|-------------|-------------------------|----------------|
| F | 101.4 (3.99) ± 3 (0.12) | 4.0 ± 1 |
| 1/2 | 6.4 (0.25) | 59 |
| E | 90.1 (3.55) ± 3 (0.12) | 110.0 ± 2.5 |

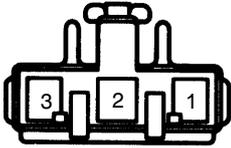


NG → REPLACE FUEL SENDER GAGE ASSY

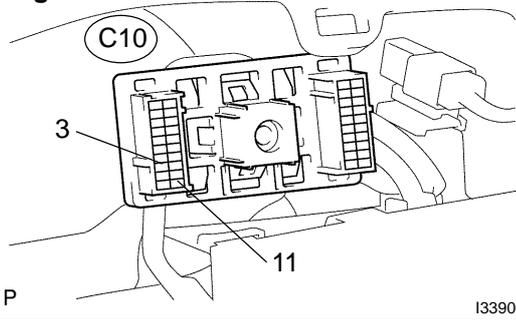
OK

2 CHECK HARNESS AND CONNECTOR(BETWEEN FUEL SENDER GAGE ASSY AND COMBINATION METER)

Fuel Sender Gauge Side:



Right Side:



- (a) Remove the combination assy and the fuel sender gauge.
- (b) Check the continuity between terminal 2 of the fuel sender gauge and terminal C10-3 of the combination meter connector.
Standard: There is continuity.
- (c) Check the continuity between terminal 3 of the fuel sender gauge and terminal C10-11 of the combination meter connector.
Standard: There is continuity.

NG REPAIR OR REPLACE HARNESS OR CONNECTOR

OK

3 INSPECT INCLINATION SENSOR ASSY

- (a) Inspect the inclination sensor assy (See page 71-6).

NG REPLACE INCLINATION SENSOR ASSY

OK

CHECK AND REPLACE COMBINATION METER ASSY