710EU-01

INSPECTION

1. INSPECT ENGINE OIL PRESSURE SWITCH ASSY

(a) Check the continuity.

(1) Disconnect the connector from the low oil pressure switch.

(2) Check that continuity exists between terminal and ground.

Engine stopped: continuity

Engine running: no continuity

2. INSPECT ENGINE OIL LEVEL SENSOR

(a) Check the continuity.

(1) Heat the switch to above 60°C (140°F) in an oil bath.

(2) Check the continuity exists between terminals at each float position.

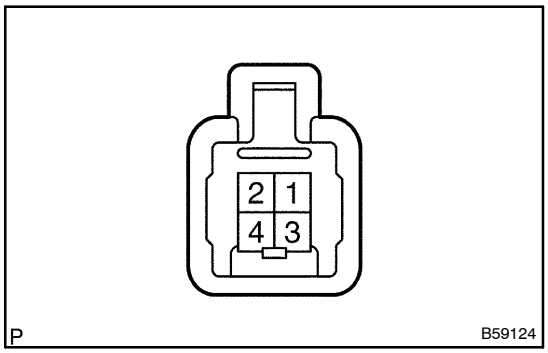
Float up (switch ON): Continuity

Float down (switch OFF): No continuity

3. INSPECT LEVEL WARNING SWITCH

(a) Check the continuity.

(1) Check the continuity exists between terminals at each float position.



4. INSPECT PARKING BRAKE SWITCH ASSY

(a) Inspect parking brake switch assy continuity.

(1) Check that the continuity exists between terminal 1 and body ground, when switch is operated.

Standard:

Switch Position	Tester Connection	Specified Condition
ON	1 ⇔ 4 2 ⇔ 3	Continuty
OFF	1 ⇔ 4 2 ⇔ 3	No continuty

If the result is not as specified, replace the parking brake switch.