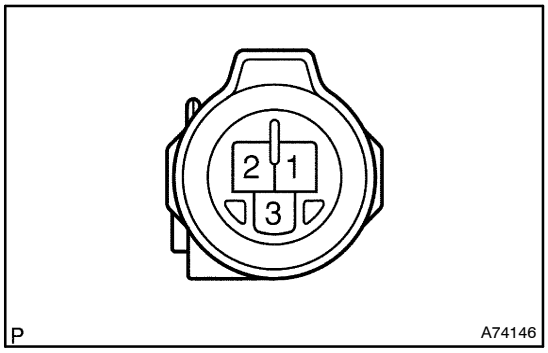
110RL–01

INSPECTION



1. INSPECT FUEL CUT SOLENOID ASSY

(a) Check the continuity.

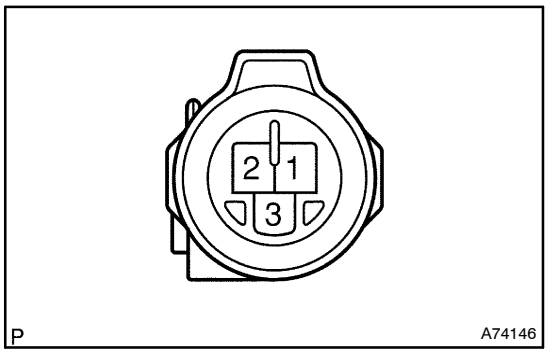
(1) Using the TOYOTA electrical tester, check the continuity between terminal 3 of the connector and body ground.

Standard: Continuity

(b) Inspect the operation.

(1) Check that the solenoid is sucked when the battery positive is connected to a terminal of the fuel cut solenoid assembly and the body is grounded.

(2) Check that the solenoid recovers if connection between the body and ground is cut under the (1) condition.



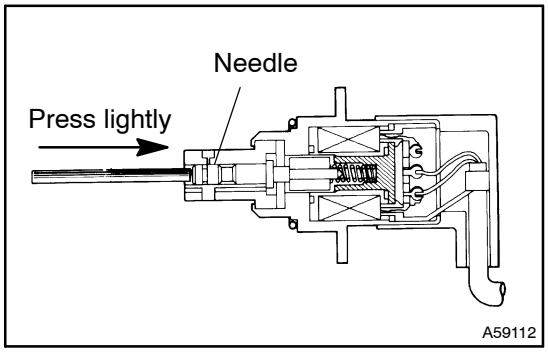
(c) Check the continuity.

(1) Using the TOYOTA electrical tester, check the continuity between terminal 1 of the connector and body ground.

Standard: Continuity

(d) Inspect the operation.

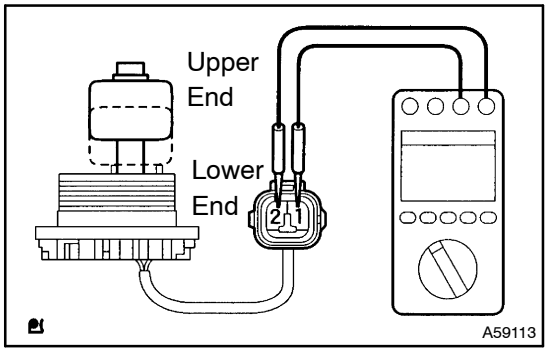
(1) Check that the solenoid is sucked when the battery positive is connected to a terminal of the fuel cut solenoid assembly (FCV) and the body is grounded.



(2) Check that the needle moves smoothly without resistance when the needle on the tip of the fuel cut solenoid assembly (FCV) is lightly pressed.

HINT:

Stroke of the needle: 0.68 mm (0.0268 in.)



2. INSPECT LEVEL WARNING SWITCH

(a) Using the TOYOTA electrical tester, check the continuity.

(1) Check the continuity between the terminals.

Standard:

Float Position	Specified Condition
Upper end of float	Continuity
Lower end of float	No continuity