AIR–FUEL RATIO CONTROL MOTOR

FU083–02

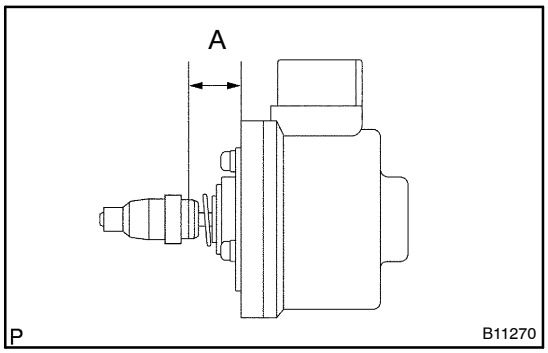
ON–VEHICLE INSPECTION

1. INSPECT AIR FUEL RATIO CONTROL MOTOR OPERATING NOISE

(a) Start the engine.

(b) Check the operating noise when turning the ignition switch OFF and stopping the engine.

Standard: Clicking noise occurs for several seconds.



2. INSPECT AIR FUEL RATIO CONTROL MOTOR OPERATION

(a) Remove the air fuel ratio control motor.

HINT:

Do not disconnect the connector.

(b) Plug the air fuel ratio control motor installation contact of the carburetor with masking tape.

(c) Measure dimension (A), with the engine stopped and at the idle speed.

Standard length:

13 – 14 mm (0.51 – 0.55 in.) with the engine stopped

14 – 18 mm (0.55 – 0.71 in.) at the idle speed

NOTICE:

Do not apply excessive force to the shaft of the air fuel ratio control valve.