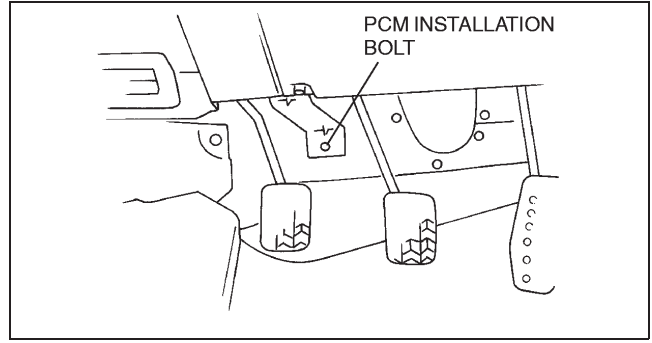


# CONTROL SYSTEM

## PCM REMOVAL/INSTALLATION

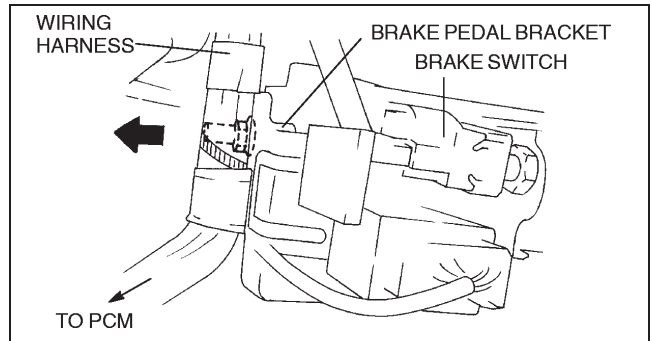
A5U014018880W01

1. Disconnect the negative battery cable.
2. Disconnect the connector from the PCM installed on the upper part of the brake pedal.
3. Remove the bolt and nut holding the PCM.



X5U140WA1

- (1) Push the harness (PCM harness) installed to the brake pedal bracket in the opposite direction of the brake pedal bracket.
- (2) While pushing the harness, push the stay until it comes apart from the stud with the PCM installation nut.

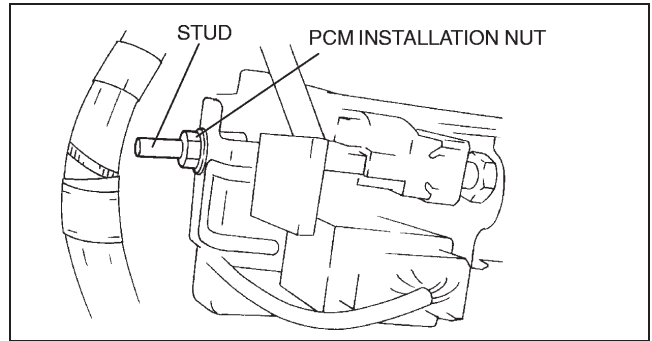


Y5U140WB7

- (3) Remove the PCM installation nut.
4. Install in the reverse order of removal.

### Tightening torque

Bolt, nut: 7.9—10.7 N·m {80—110 kgf·cm,  
70—95.4 in·lbf}



X5U140WA3

## PCM INSPECTION

A5U014018880W02

### Using SST (WDS or Equivalent) Procedure

#### Note

- PIDs for the following parts are not available on this model. Go to the appropriate part inspection page.
- ECT sensor (Water temperature sender unit). (See 01-40-26 ENGINE COOLANT TEMPERATURE (ECT) SENSOR INSPECTION.)
- Camshaft position sensor. (See 01-40-29 CAMSHAFT POSITION (CMP) SENSOR INSPECTION.)
- Main relay. (See 09-21-5 RELAY INSPECTION.)

1. Connect the WDS or equivalent to the DLC-2.
2. Turn the ignition switch to ON.
3. Measure the value.
  - If value is not within the specification, follow the instructions in ACTION column.

Monitor item (Definition)	Unit/Condition	Condition/Specification (Reference)	Action	PCM terminal
ACCS (A/C relay)	ON/OFF	A/C operating: ON Ignition switch ON: OFF	<ul style="list-style-type: none"> <li>• Inspect following PIDs: RPM, TP, ECT, ACSW.</li> <li>• Inspect A/C relay (See 09-21-5 RELAY INSPECTION)</li> </ul>	2K