

DTC**P0607/54****Input Signal Circuit Abnormal****DESCRIPTION**

This DTC expresses the internal abnormalities of the ECM.

DTC No.	DTC Detection Condition	Trouble Area
P0607/54	When either of following conditions is met: <ul style="list-style-type: none">• Cruise control input signal abnormal• Stop light switch input signal abnormal	ECM

INSPECTION PROCEDURE**1****CHECK FOR DTC**

- (a) Clear the DTC (see page [CC-15](#)).
- (b) Check for DTC (see page [CC-15](#)).

OK:**DTC is not output.****NG****REPLACE ECM****OK****END**

DTC**P1578/69****Brake System Malfunction****DESCRIPTION**

This DTC is output when the VSC system has a problem. Check the VSC system when this DTC is output.

DTC No.	DTC Detection Condition	Trouble Area
P1578/69	ECM receives a brake system error signal for 0.2 seconds or more while cruise control is in operation	VSC system

INSPECTION PROCEDURE

HINT:

This circuit uses CAN communication. Therefore, if there are any malfunctions in the communication circuit, one or more DTCs in the CAN communication system are output.

1**CHECK BRAKE SYSTEM**

Refer to HOW TO PROCEED WITH TROUBLESHOOTING
(see page [BC-20](#)).