DTC P3108/594 LOST COMMUNICATION WITH A/C SYSTEM CONTROL MODULE

CIRCUIT DESCRIPTION

HINT:

DTC P3108 (INF 594) is one of the DTCs that indicate CAN communication malfunction.

Since the A/C amplifier is connected to BEAN (Body Electronics Area Network), the HV control ECU communicates with it using CAN (Controller Area Network) communication via the gateway ECU.

DTC No.	INF Code	DTC Detection Condition	Trouble Area
P3108	594	CAN communication malfunction	CAN communication system

INSPECTION PROCEDURE

1 READ OUTPUT DTC(CODES ALL)

- (a) Connect the hand-held tester to the DLC3.
- (b) Turn the power switch ON (IG).
- (c) Turn the hand-held tester ON.
- (d) On the hand-held tester, enter the following menus: DIAGNOSIS / ENHANCED OBD II / CODES ALL.
- (e) Read and record CAN communication malfunction DTCs.

HINT:

When DTCs other than CAN communication malfunction DTCs are output simultaneously, first correct the CAN communication problem, and then perform troubleshooting for other DTCs.

GO

GO TO CAN COMMUNICATION SYSTEM (See page 05–2602)