

Automatic Transmission

DTC Troubleshooting (cont'd)

DTC U0121: Lost Communication with ABS Modulator-Control Unit

NOTE: Before you troubleshoot, record all freeze data and any on-board snapshot, and review General Troubleshooting Information (see page 14-3).

1. Clear the DTC with the HDS.
2. Turn the ignition switch to ON (II).
3. Check that DTC U0121 recurs.

Is DTC U0121 indicated?

- YES**—Go to step 4.
- NO**—Intermittent failure, the system is OK at this time. ■

4. Check whether any DTC is indicated in the DTCs/Freeze Data in ABS Mode Menu with the HDS.

Is any DTC indicated in the ABS?

- YES**—Troubleshoot the indicated DTC in the ABS system (see page 19-37).

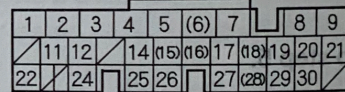
- NO**—Go to step 5.

5. Turn the ignition switch to LOCK (0).
6. Jump the SCS line with the HDS.
7. Disconnect PCM connector E (31P).
8. Disconnect the ABS modulator-control unit 25P connector.
9. Check for continuity between PCM connector terminal E11 and ABS modulator-control unit 25P connector terminal No. 1, and between E24 and terminal No. 17.

ABS MODULATOR-CONTROL UNIT 25P CONNECTOR



PCM CONNECTOR E (31P)



CAN-H (WHT) CAN-L (RED)

Wire side of female terminals

Is there continuity?

YES—Go to step 10.

NO—Go to step 15.