

HOW TO PROCEED WITH TROUBLESHOOTING

NOTICE:

When DTCs other than U0073/94 (C1223/43), U0100/65, U0123/62, U0124/95 (1223/43), U0126/63, and B1499 are output, inspect and repair the trouble areas indicated by the DTCs from other systems first.

1 VEHICLE BROUGHT TO WORKSHOP

NEXT

2 INSPECT BATTERY VOLTAGE

**Standard voltage:
11 to 14 V**

If the voltage is below 11 V, recharge or replace the battery before proceeding.

NEXT

3 CHECK AND CLEAR DTC

HINT:

When checking the DTCs for the skid control ECU (see page [BC-16](#)).

NEXT

4 CHECK CAN BUS LINE

(a) Check CAN bus line (see page [CA-27](#)).

NEXT

5 CHECK INTELLIGENT TESTER VIA CAN VIM

(a) Select "BUS CHECK" (see page [CA-13](#)).

Result

Result	Proceed to
All ECUs and sensors connected to the CAN communication system are displayed.	A
An ECU or sensor not connected to the CAN communication system is displayed.	B
A few ECUs or sensors not connected to the CAN communication system are displayed.	C

B

**GO TO PROBLEM SYMPTOMS TABLE
(COMMUNICATION STOP MODE TABLE)**

CA

C

GO TO CHECK FOR AN OPEN IN ONE SIDE OF THE CAN SUB BUS LINE

A

6 CHECK DTC COMBINATION TABLE

- (a) Confirm the trouble according to the combination of output DTCs related to the CAN communication system.
HINT:
Previous CAN communication system DTCs may be the cause if CAN communication system DTCs are output and all ECUs and sensors connected to the CAN communication system are displayed on the intelligent tester's "BUS CHECK" screen via CAN VIM.
- (b) Check DTC combination table (see page [CA-13](#)).

NEXT

7 CIRCUIT INSPECTION

NEXT

8 IDENTIFICATION OF PROBLEM

NEXT

9 REPAIR OR REPLACE

NEXT

10 CONFIRMATION TEST

NEXT

END

CA