05I6N–01

HOW TO PROCEED WITH TROUBLESHOOTING

NOTICE:

- **Refer to troubleshooting of each system if DTCs regarding the CAN communication system are not output.**
- **If U0100–211 or U0111–208 is output separately by the hybrid vehicle control ECU, refer to "HYBRID CONTROL SYSTEM" (see page 05–634).**

1	CHECK AND CLEAR DTCs

HINT:

- See page 05–2328 for checking DTCs regarding the CAN communication system.
- See page 05–246 for DTCs regarding the hybrid control system.

2	CHECK FOR INSTALLED SYSTEMS (ECUS & SENSORS) THAT ADOPT CAN COMMUNICATION)

(a) Check if VSC+ is installed (see page 05–2328).

3	CHECK CAN BUS LINE (SEE PAGE 05–2333)

4	CHECK INTELLIGENT TESTER II

(a) Select "Communication Bus Check" (see page 05–2328).

Standard: All ECUs and sensors connected to the CAN communication system are displayed.

NOTICE:

- **See "MULTIPLEX COMMUNICATION SYSTEM" (page 05–2250) if U0146 (Lost Communication with Gateway "A") and P3108–594 (Lost Communication with A/C System Control Module) are output and "Body/Gateway" appears on the "Communication Bus Check" screen of the intelligent tester II.**
- **The systems (ECUs, sensors) that adopt CAN communication vary depending on the vehicle and option settings. Check which systems (ECUs, sensors) are installed on the vehicle (see page 05–2328).**
- **Non–installed ECUs or sensors are not displayed. Do not mistake them for being in the communication stop mode.**

NO → **COMMUNICATION STOP MODE TABLE (SEE PAGE 05–2315)**

YES

5	DTC COMBINATION TABLE (SEE PAGE 05–2315)

(a) Confirm trouble according to the combination of output DTCs regarding 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 II's "Communication Bus Check" screen.

6	CIRCUIT INSPECTION

7	IDENTIFICATION OF PROBLEM

8	REPAIR OR REPLACE

9	CONFIRMATION TEST

END