05IEX-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 "HY-BRID CONTROL SYSTEM" (see page 05–859).

1	CHECK AND CLEAR DTCs
2	CHECK FOR INSTALLED SYSTEMS (ECUS & SENSORS) THAT ADOPT CAN COMMUNICATION)
(a) Cł	neck if enhanced VSC is installed (see page 05–2616).
3	CHECK CAN BUS LINE (SEE PAGE 05–2620)
4	CHECK HAND-HELD TESTER VIA CAN VIM

(a) Select "BUS CHECK" (see page 05–2616).

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

NOTICE:

- See "MULTIPLEX COMMUNICATION SYSTEM" (page 05–2549) 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 "BUS CHECK" screen of the hand–held tester via CAN VIM.
- 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 05–2616).
- 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 05–2605)
/	(022 17(92 00 2000)

YES

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5 DTC COMBINATION TABLE (SEE PAGE 05–2605)	
(a) Confirm trouble according to the combination of output DTCs regarding the CAN commentem.	nunication sys-
HINT:	
Previous CAN communication system DTCs may be the cause if CAN communication system put and all ECUs and sensors connected to the CAN communication system are displayed on tester's "BUS CHECK" screen via the CAN VIM.	
6 CIRCUIT INSPECTION	
7 IDENTIFICATION OF PROBLEM	
8 REPAIR OR REPLACE	
9 CONFIRMATION TEST	
END	

2004 Prius - Preliminary Release (RM1075U)

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