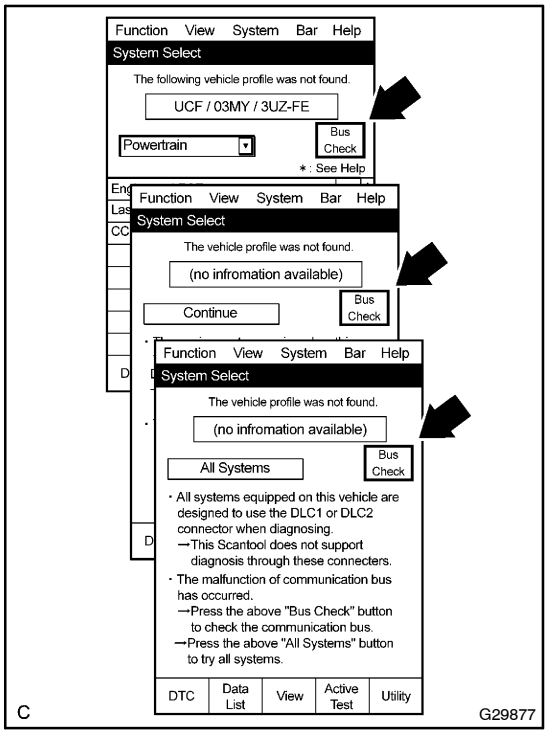
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DIAGNOSIS SYSTEM

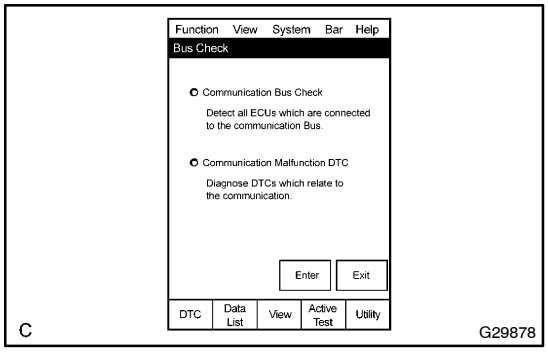


1. BUS CHECK (COMMUNICATION MALFUNCTION DTC)

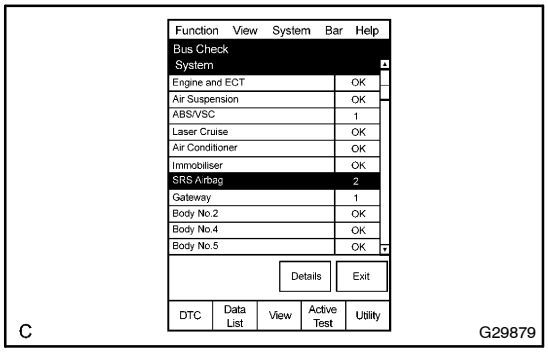
HINT:

Only CAN communication system DTCs for each ECU can be displayed on the intelligent tester II.

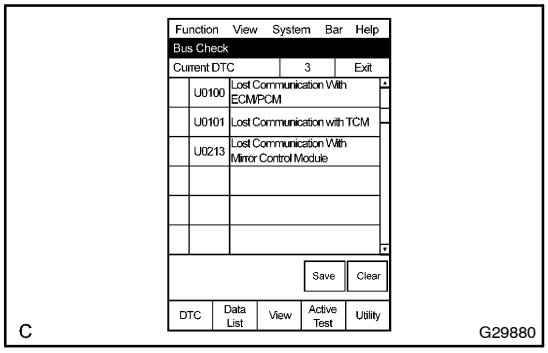
(a) Select "Bus Check" from the "System select" screen on the intelligent tester II.



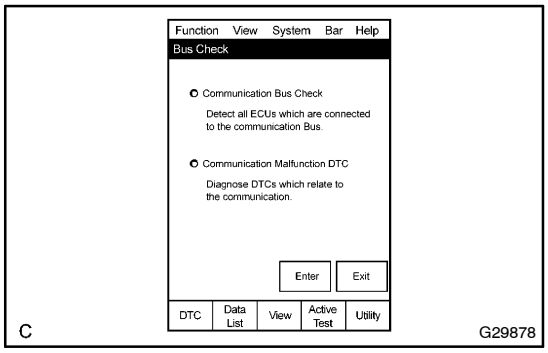
(b) Select "Communication Malfunction DTC" from the "Bus Check" screen, and then select "Enter".



(c) Select the system of the DTC to be checked and select "Details".



(d) CAN communication system DTC(s) is/are displayed.

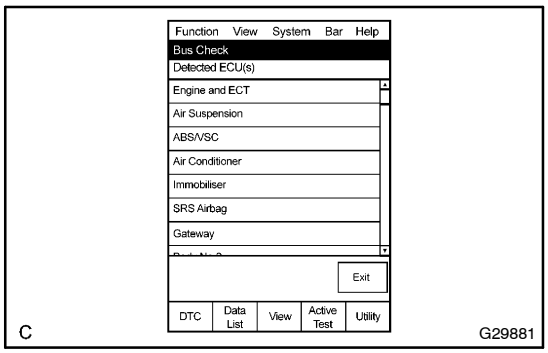


2. BUS CHECK (COMMUNICATION BUS CHECK)

HINT:

The ECUs and sensors that are properly connected to the CAN communication system can be displayed using the intelligent tester II.

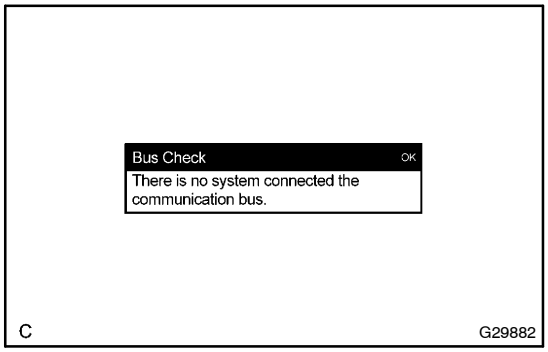
(a) Select "Communication Bus Check" from the "Bus Check" screen.



(b) The screen displays the ECUs and sensors that are properly connected to the CAN communication system.

HINT:

There is a communication stop in the system of any properly connected ECUs or sensors that are not displayed (see page 05–2315).



(c) "There is no system connected to the communication bus" is displayed if there are no ECUs or sensors connected to the CAN bus.

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

(a) The systems (ECUs, sensors) that adopt CAN communication vary depending on the vehicle's optional settings. Check which systems (ECUs, sensors) are installed on the vehicle.

ECU/Sensor name	Check method
Hybrid Vehicle Control ECU	Installed on all vehicles
Battery ECU	Installed on all vehicles
ECM	Installed on all vehicles
Skid Control ECU	Installed on all vehicles
Power Steering ECU	Installed on all vehicles
Gateway ECU	Installed on all vehicles
Steering Sensor *1	Vehicle with VSC+ (VSC warning lamp is installed in the combination meter)
Yaw Rate Sensor *1	Vehicle with VSC+ (VSC warning lamp is installed in the combination meter)

HINT:

*1: If VSC+ is not installed, neither the yaw rate sensor nor the steering sensor is adopted.