DTC	U0123	Communication Error of Yaw Rate Sensor

DESCRIPTION

This circuit detects the yaw rate of the vehicle and transmits its signal to the skid control ECU and distance control ECU.

DTC No.	DTC Detection Condition	Trouble Area
U0123	While the dynamic laser cruise control is either preparing for operation or operating, the ECM continuously receives a yaw rate sensor malfunction signal for a certain amount of time	• Communication circuit • Yaw rate sensor • Distance control ECU • ECM

INSPECTION PROCEDURE

HINT:

This circuit uses CAN communication. Therefore, if there are any malfunctions in the communication circuit, one or more DTCs in the CAN communication system are output.

CC

1	CHECK CAN COMMUNICATION SYSTEM

Refer to HOW TO PROCEED WITH TROUBLESHOOTING (See page CA-7).

NEXT

END

DTC	U0126	Lost Communication with Steering Angle Sensor Module

DESCRIPTION

This circuit detects the angle and direction of the steering wheel and automatically transmits a signal to the skid control ECU and distance control ECU.

DTC No.	DTC Detection Condition	Trouble Area
U0126	While the dynamic laser cruise control is either preparing for operation or operating, if the ECM continuously receives a steering sensor communication error signal for a certain amount of time, the distance control ECU sends a signal to the ECM to record this trouble code	• Communication circuit • Steering angle sensor • Distance control ECU • ECM

INSPECTION PROCEDURE

HINT:

This circuit uses CAN communication. Therefore, if there are any malfunctions in the communication circuit, one or more DTCs in the CAN communication system are output.

CC

1	CHECK CAN COMMUNICATION SYSTEM

Refer to HOW TO PROCEED WITH TROUBLESHOOTING (See page CA-7).

NEXT

END