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| DTC | P1615 | COMMUNICATION ERROR FROM DISTANCE CONTROL ECU TO ECM |
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| DTC | U1101 | COMMUNICATION STOP FROM DISTANCE CONTROL ECU TO ECM |
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CIRCUIT DESCRIPTION

The distance control ECU receives information about the area in front of the vehicle from the laser sensor and then sends a brake control demand signal (deceleration demand) and diagnosis signals, such as laser sensor grime or laser sensor malfunction, to the ECM.

| DTC No. | DTC Detecting Condition | Trouble Area |
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| P1615 | While the dynamic laser cruise control is either preparing for operation or operating, if communication data from the distance control ECU is inconsistent logically for a certain amount of time or more, the ECM records the logical error code. | <ul style="list-style-type: none"> • Communication circuit • Cruise control ECU (Distance control ECU) • ECM |
| U1101 | While the dynamic laser cruise control is either preparing for operation or operating, if communication data from the distance control ECU is invalid for a certain amount of time or more, the ECM records the communication cut off code. | <ul style="list-style-type: none"> • Communication circuit • Cruise control ECU (Distance control ECU) • ECM |

INSPECTION PROCEDURE

HINT:

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

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| 1 | GO TO CAN COMMUNICATION SYSTEM (SEE PAGE 05-3306) |
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