

<b>DTC</b>	<b>C1259/58</b>	<b>HV SYSTEM REGENERATIVE MALFUNCTION</b>
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<b>DTC</b>	<b>C1310/51</b>	<b>MALFUNCTION IN HV SYSTEM</b>
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## CIRCUIT DESCRIPTION

The skid control ECU communicates with the hybrid control ECU and controls braking force according to the motor's regenerative force.

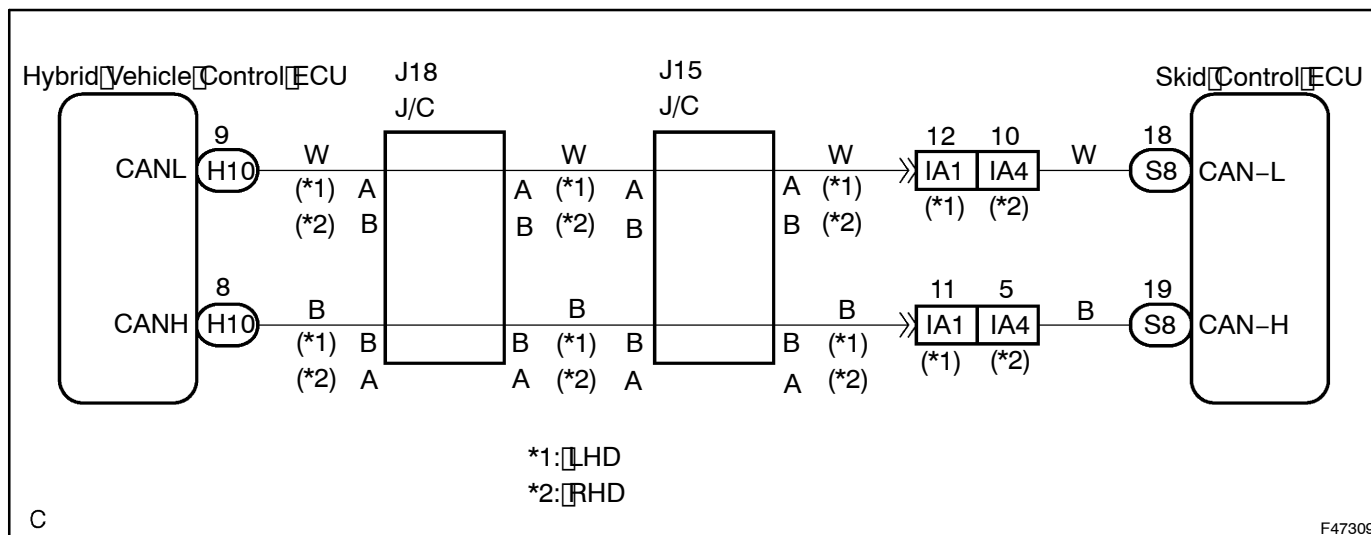
The skid control ECU sends VSC+ signals to the hybrid control ECU and inputs operating signal from the hybrid control ECU.

The skid control ECU uses CAN communication for communication with the hybrid control ECU. If a communication malfunction is memorized, the skid control ECU prohibits VSC+ operation and a part of ECB control by fail safe function.

C1259/58 is stored if the power switch (ON (READY)) with the HV battery service plug disconnected.

DTC No.	Detailed Code	DTC Detecting Condition	Trouble Area
C1259/58	150	The regeneration malfunction signal is input for at least 0.02 sec. when G2 terminal voltage is 9.5 V or more for at least 2 sec. and communication with hybrid control computer is valid.	• Hybrid control system
C1310/51	-	The traction control prohibition signal is received for at least 0.07 sec. when G2 terminal voltage is 10.5 V or more for at least 1.5 sec. and communication with hybrid control computer is valid.	• Hybrid control system (VSC+)

## WIRING DIAGRAM



### HINT:

This DTC is output from the skid control ECU when the hybrid control ECU sends a malfunction signal to the skid control ECU.

## INSPECTION PROCEDURE

**CHECK HYBRID CONTROL SYSTEM (SEE PAGE 05-268)**