

## DTC B2141 [DSC]

B3E040243000W31

### Note

- The DSC indicator light illuminates and remains illuminated, and DTC B2141 (vehicle data not recorded) is stored in the memory only when the ignition switch is turned to the ON position for the first time after DSC HU/CM replacement. Since the vehicle data is downloaded from the PCM via a CAN line when the ignition switch is turned to the ON position, DTC B2141 is only stored as a past malfunction when the ignition switch is turned off and then turned to the ON position.

<b>DTC</b>	<b>B2141</b>	<b>Vehicle data not recorded</b>
<b>DETECTION CONDITION</b>	• Vehicle data is not recorded in the DSC HU/CM.	
<b>POSSIBLE CAUSE</b>	• There is no malfunction in the system: vehicle data was not recorded in the CM after DSC HU/CM replacement.	

### Diagnostic procedure

STEP	INSPECTION	ACTION
1	<b>PERFORM INITIALIZATION PROCEDURE</b> <ul style="list-style-type: none"> <li>• Perform the initialization procedures for the combined sensor and brake fluid pressure sensor. (See <a href="#">COMBINED SENSOR INITIALIZATION PROCEDURE.</a>) (See <a href="#">BRAKE FLUID PRESSURE SENSOR INITIALIZATION PROCEDURE.</a>)</li> </ul>	Perform the initialization procedures for the combined sensor and brake fluid pressure sensor, turn the ignition switch off, and then go to the next step.
2	<b>VERIFY THAT THE SAME DTC IS NOT PRESENT</b> <ul style="list-style-type: none"> <li>• Clear the DTCs from the memory. (See <a href="#">Clearing DTCs Procedures.</a>)</li> <li>• Are the same DTCs present?</li> </ul>	Yes Repeat the inspection from Step 1. If the malfunction recurs, replace the DSC HU/CM, then go to the next step. (See <a href="#">DSC HU/CM REMOVAL/INSTALLATION.</a> )
		No Go to the next step.
3	<b>VERIFY THAT NO OTHER DTCs ARE PRESENT</b> <ul style="list-style-type: none"> <li>• Are any other DTCs output?</li> </ul>	Yes Go to the applicable DTC inspection. (See <a href="#">DTC Table.</a> )
		No DTC troubleshooting completed.