

DTC U3000:4B

id060200816400

Warning

- The EPS CM temperature could become high and may cause a burn. Before performing the work, verify that the steering column is cold.

DTC U3000:4B	EPS CM
DETECTION CONDITION	• Abnormal temperature in EPS CM is detected
FAIL-SAFE FUNCTION	• Control is maintained in fail mode • Power steering malfunction indicator light: Not illuminated
POSSIBLE CAUSE	• Due to the continuously static steering, being turned to the lock end, or other causes, the internal temperature of the EPS CM is more than the specified value. • EPS CM malfunction
SYSTEM WIRING DIAGRAM	—

Diagnostic Procedure

Step	Inspection	Action
1	SWITCH THE IGNITION TO OFF AND ALLOW EPS CONTROL MODULE TO COOL DOWN.	
2	VERIFY THAT SAME DTC IS NOT PRESENT • Clear the DTC from the memory. (See ELECTRIC POWER STEERING (EPS) ON-BOARD DIAGNOSIS.) • Is the same DTC present? (See ELECTRIC POWER STEERING (EPS) ON-BOARD DIAGNOSIS.)	Yes Repeat the inspection from Step 1. If the malfunction recurs, replace the EPS CM. (See STEERING WHEEL AND COLUMN REMOVAL/ INSTALLATION.)
		No Go to the next step.
3	VERIFY THAT NO OTHER DTCs ARE PRESENT • Are any other DTCs output? (See ELECTRIC POWER STEERING (EPS) ON-BOARD DIAGNOSIS.)	Yes Go to the applicable DTC inspection. (See ELECTRIC POWER STEERING (EPS) ON-BOARD DIAGNOSIS.)
		No DTC troubleshooting completed.