

DTC P188A:00

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DTC P188A:00	Differential oil temperature is out of range
DETECTION CONDITION	• 4WD CM detects the differential oil temperature is out of range.
FAIL-SAFE FUNCTION	• 4WD protection condition (4WD control paused) • 4WD warning light: Flashed
POSSIBLE CAUSE	• Detects high differential oil temperature to switch to 2WD and protect the system

Diagnostic procedure

STEP	INSPECTION	ACTION
1	SWITCH THE IGNITION TO OFF AND ALLOW 4WD CM TO COOL DOWN.	
2	VERIFY THAT THE SAME DTC IS NOT PRESENT • Clear the DTCs from the memory. (See ELECTRONIC 4WD CONTROL SYSTEM ON-BOARD DIAGNOSIS.) • Is the same DTC present?	Yes Repeat the inspection from Step 1.
		No Go to the next step.
3	VERIFY THAT NO OTHER DTCS ARE PRESENT • Are any other DTCs output?	Yes Go to the applicable DTC inspection. (See ELECTRONIC 4WD CONTROL SYSTEM ON-BOARD DIAGNOSIS.)
		No DTC troubleshooting completed.