

<b>DTC</b>	<b>P1633/89</b>	<b>ECU Malfunction (ETCS Circuit)</b>
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## CIRCUIT DESCRIPTION

Refer to DTC P1129 (Electric Throttle Control System Malfunction) on [page DI-50](#).

DTC No.	DTC Detecting Condition	Trouble Area
P1633/89	Engine ECU malfunction	• Engine ECU

## INSPECTION PROCEDURE

### HINT:

Read freeze frame data using hand-held tester. Because freeze frame records the engine conditions when the malfunction is detected, when troubleshooting it is useful for determining whether the vehicle was running or stopped, the engine warmed up or not, the air-fuel ratio lean or rich, etc. at the time of the malfunction.

**Replace engine ECU.**