

DTC	C2942/402	Auxiliary Battery Voltage Abnormally High
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CIRCUIT DESCRIPTION

While charging with the normal charge by timer or with constant voltage charge and when the voltage of the auxiliary battery has become more than 16 V, the battery ECU records this DTC. At the same time, the battery ECU stops charging and displays ERR for 30 seconds on the battery charge panel.

DTC No.	DTC Detection Condition	Trouble Area
C2942/402	<ul style="list-style-type: none"> • Auxiliary battery malfunction • DC/DC converter malfunction 	<ul style="list-style-type: none"> • Auxiliary battery • DC/DC converter

INSPECTION PROCEDURE

CAUTION:

To avoid receiving an electrical shock, observe PRECAUTION on page [DI-133](#).

1	Check auxiliary battery (See page BA-1).
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Replace auxiliary battery.

OK

Replace DC/DC converter (See page [EV-16](#)).