

DTC	C1516 / 16	VGRS Actuator Neutral Position Incomplete
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CIRCUIT DESCRIPTION

This code is set when the VGRS system calibration procedure does not complete normally.

DTC No.	DTC Detecting Condition	Trouble Area
C1516/16	The VGRS actuator angle adjustment did not complete normally.	<ul style="list-style-type: none"> • VGRS actuator • VGRS ECU

INSPECTION PROCEDURE

1	Clear DTC (See page DI-91).
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NEXT

2	Perform VGRS system calibration (See page DI-100).
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NEXT

3	Is DTC C1516/16 output?
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NO

VGRS system calibration is completed.

YES

4	Is DTC C1532/32 output?
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YES

Replace VGRS ECU.

NO

Proceed to step 5.

5 Is DTCC 1516/16 output after 3 or more attempts?

YES

Replace VGRS actuator.

NO

Go to step 1