

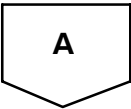
Steering wheel off-center

INSPECTION PROCEDURE

1	Check that there are no DTCs in VGRS, VSC and ABS.
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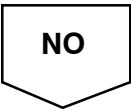
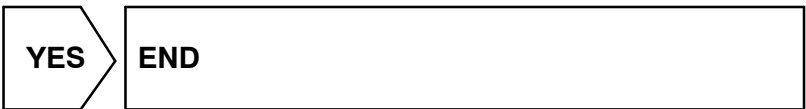
A: No code is present

B: Code is present

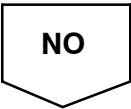


2	Perform the steering angle sensor initialization (See page DI-356).
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Is the steering wheel centered?



3	Check the vehicle pull.
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4	Are the tires all the specified size?
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5 Check the air pressure of the tires.

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Adjust air pressure of the tires to the specified pressure.

OK

6 Check the wheel alignment.

Is the wheel alignment correct?

NO

Perform wheel alignment adjustment.

YES

7 Perform the VGRS system calibration ([See page DI-357](#)).

(a) Is the steering off center?

NO

END

YES

8 Perform the actuator angle initialization ([See page DI-357](#)).

(a) Is the steering off center?

NO

END

YES

9 Adjust the tie rod –end.

NEXT

10**Perform the actuator angle adjustment ([See page DI-357](#)).****NEXT****END**