

## DTC C0051:2F [START STOP UNIT]

id0902p6021300

<b>System malfunction location</b>	Steering angle sensor signal error
<b>Detection condition</b>	• The start stop unit detects steering angle sensor signal error for <b>5 s or more</b> with the ignition switched ON (engine off or on).
<b>Fail-safe</b>	—
<b>Possible cause</b>	• Start stop unit malfunction
<b>System wiring diagram</b>	—

### Diagnostic Procedure

Step	Inspection	Action
1	<b>PERFORM DTC INSPECTION AND VERIFY IF MALFUNCTIONING PART IS START STOP UNIT</b> <ul style="list-style-type: none"><li>• Clear DTC for the start stop unit using the M-MDS. (See CLEARING DTC [START STOP UNIT].)</li><li>• Perform the DTC inspection for the start stop unit using the M-MDS. (See DTC INSPECTION [START STOP UNIT].)</li><li>• Is DTC C0051:2F displayed?</li></ul>	Yes Replace the start stop unit, then go to the next step. (See START STOP UNIT REMOVAL/INSTALLATION.)
		No Go to the next step.
2	<b>VERIFY IF OTHER DTCs DISPLAYED</b> <ul style="list-style-type: none"><li>• Are any other DTCs displayed?</li></ul>	Yes Repair the malfunctioning part according to the applicable DTC troubleshooting. (See DTC TABLE [START STOP UNIT].)
		No DTC troubleshooting completed.