

DTC C1031:35 [DYNAMIC STABILITY CONTROL (DSC)]

id0402b2906600

DTC	C1031:35	Tire pressure monitoring system (TPMS) set switch
DETECTION CONDITION	• Continuous ON signal from the TPMS set switch for 60 s or more is detected.	
FAIL-SAFE FUNCTION	• Tire pressure monitoring system warning light illuminates after flashes. • Inhibits the TPMS control.	
POSSIBLE CAUSE	• The driver pressed and held the TPMS set switch for 60 s or more . • TPMS set switch malfunction	
SYSTEM WIRING DIAGRAM	—	

Diagnostic procedure

STEP	INSPECTION		ACTION
1	VERIFY DTCs FOR INSTRUMENT CLUSTER <ul style="list-style-type: none">• Switch the ignition to off.• Using the M-MDS, perform the DTC inspection for the instrument cluster. (See DTC INSPECTION [INSTRUMENT CLUSTER].)• Are any DTCs detected?	Yes	Go to applicable DTC inspection. (See DTC TABLE [INSTRUMENT CLUSTER].)
		No	Go to the next step.
2	INSPECT TPMS SET SWITCH <ul style="list-style-type: none">• Inspect the TPMS set switch. (See TIRE PRESSURE MONITORING SYSTEM SET SWITCH INSPECTION.)• Is the TPMS set switch normal?	Yes	Go to the next step.
		No	Replace the TPMS set switch, then go to the next step. (See TIRE PRESSURE MONITORING SYSTEM SET SWITCH REMOVAL/INSTALLATION.)
3	VERIFY THAT THE SAME DTC IS NOT PRESENT <ul style="list-style-type: none">• Reconnect all disconnected connectors.• Clear the DTCs from the memory. (See ON-BOARD DIAGNOSIS [DYNAMIC STABILITY CONTROL (DSC)].)• Are the same DTCs present?	Yes	Repeat the inspection from Step 1.
		No	Go to the next step.
4	VERIFY THAT NO OTHER DTCs ARE PRESENT <ul style="list-style-type: none">• Are any other DTCs output?	Yes	Go to the applicable DTC inspection. (See ON-BOARD DIAGNOSIS [DYNAMIC STABILITY CONTROL (DSC)].)
		No	DTC troubleshooting completed.