

DTC P1675:00 [SKYACTIV-D 2.2]

id0102s4149800

DTC P1675:00	Fuel injector code not programmed
DETECTION CONDITION	<ul style="list-style-type: none">Fuel injector code has not been programmed to the PCM. Diagnostic support note <ul style="list-style-type: none">This is an intermittent monitor (fuel system).The check engine light illuminates if the PCM detects the above malfunction condition during the first drive cycle.FREEZE FRAME DATA (Mode 2)/Snapshot data is available.DTC is stored in the PCM memory.
FAIL-SAFE FUNCTION	<ul style="list-style-type: none">PCM restricts engine torque.Inhibits the EGR control.Inhibits the diesel particulate filter regeneration control.Inhibits engine-stop by operating the i-stop function.PCM restricts engine-transaxle integration control.
POSSIBLE CAUSE	<ul style="list-style-type: none">Fuel injector code program has not been performed.PCM malfunction
SYSTEM WIRING DIAGRAM	Not applicable

Diagnostic Procedure

STEP	INSPECTION	ACTION
1	VERIFY FREEZE FRAME DATA (MODE 2)/ SNAPSHOT DATA AND DIAGNOSTIC MONITORING TEST RESULTS HAVE BEEN RECORDED <ul style="list-style-type: none">Have the FREEZE FRAME DATA (Mode 2)/ snapshot data and DIAGNOSTIC MONITORING TEST RESULTS (fuel system related) been recorded?	Yes Go to the next step.
		No Record the FREEZE FRAME DATA (Mode 2)/snapshot data and DIAGNOSTIC MONITORING TEST RESULTS on the repair order, then go to the next step.
2	VERIFY RELATED SERVICE INFORMATION AVAILABILITY <ul style="list-style-type: none">Verify related Service Information availability.Is any related Service Information available?	Yes Perform repair or diagnosis according to the available Service Information. <ul style="list-style-type: none">If the vehicle is not repaired, go to the next step.
		No Go to the next step.
3	PERFORM FUEL INJECTOR CODE PROGRAM <ul style="list-style-type: none">Perform the FUEL INJECTOR CODE PROGRAM. (See FUEL INJECTOR CODE PROGRAM [SKYACTIV-D 2.2].)Is the fuel injector code programmed correctly?	Yes Go to the next step.
		No Perform the FUEL INJECTOR CODE PROGRAM again. (See FUEL INJECTOR CODE PROGRAM [SKYACTIV-D 2.2].) Go to the next step.
4	VERIFY DTC TROUBLESHOOTING COMPLETED <ul style="list-style-type: none">Clear the DTC from the PCM memory using the M-MDS. (See AFTER REPAIR PROCEDURE [SKYACTIV-D 2.2].)Perform the DTC Reading Procedure. (See ON-BOARD DIAGNOSTIC TEST [SKYACTIV-D 2.2].)Is the same DTC present?	Yes Replace the PCM, then go to the next step. (See PCM REMOVAL/INSTALLATION [SKYACTIV-D 2.2].)
		No Go to the next step.
5	VERIFY AFTER REPAIR PROCEDURE <ul style="list-style-type: none">Perform the "AFTER REPAIR PROCEDURE". (See AFTER REPAIR PROCEDURE [SKYACTIV-D 2.2].)Are any DTCs present?	Yes Go to the applicable DTC inspection. (See DTC TABLE [SKYACTIV-D 2.2].)
		No DTC troubleshooting completed.