

DTC P2712:00 [FW6A-EL, FW6AX-EL]

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DTC P2712:00	Oil pump shift valve stuck
DETECTION CONDITION	<ul style="list-style-type: none"> Under the following conditions, oil pressure switch No.1 OFF output continues for 10 s: <ul style="list-style-type: none"> DTC P0753:00, P0C2C:00 and P181F:00 are not recorded. During i-stop operation Selector lever position is D or N position. During electric AT oil pump operation Oil pressure switch, low clutch and transaxle range sensor are normal. Rate of speed change normal <p>Diagnostic support note</p> <ul style="list-style-type: none"> The MIL does not illuminate. The shift position indicator light does not illuminate. PENDING CODE is available. FREEZE FRAME DATA is not available. DTC is stored in the TCM memory.
FAIL-SAFE FUNCTION	<ul style="list-style-type: none"> Inhibits i-stop control.
POSSIBLE CAUSE	<ul style="list-style-type: none"> Oil pump shift valve stuck
SYSTEM WIRING DIAGRAM	Not applicable

Diagnostic procedure

STEP	INSPECTION	ACTION
1	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, replace the control valve body. (See CONTROL VALVE BODY REMOVAL/INSTALLATION [FW6A-EL, FW6AX-EL].)
		No Replace the control valve body, then go to the next step. (See CONTROL VALVE BODY REMOVAL/INSTALLATION [FW6A-EL, FW6AX-EL].)
2	VERIFY DTC TROUBLESHOOTING COMPLETED <ul style="list-style-type: none"> Clear the DTC using the M-MDS. (See ON-BOARD DIAGNOSTIC SYSTEM DTC INSPECTION [FW6A-EL, FW6AX-EL].) Perform the following procedure to ensure that the DTC has been resolved: <ol style="list-style-type: none"> Operates the i-stop. Perform the DTC inspection using the M-MDS. (See ON-BOARD DIAGNOSTIC SYSTEM DTC INSPECTION [FW6A-EL, FW6AX-EL].) Are any DTCs present? 	Yes Go to the applicable DTC inspection. (See ON-BOARD DIAGNOSTIC SYSTEM DTC TABLE [FW6A-EL, FW6AX-EL].)
		No DTC troubleshooting completed.