DTC P0708:00 [FW6A-EL, FW6AX-EL]

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DTC P0708:00	Transaxle range sensor circuit high input		
DETECTION CONDITION	 Under the following condition, incorrect voltage in any one of transaxle range sensors 1 to 4: Battery voltage is 8 V or more. Diagnostic support note The MIL illuminates if the TCM detects the above malfunction condition during the first drive cycle. The automatic transaxle warning light illuminates if the TCM detects the above malfunction condition during the first drive cycle. PENDING CODE is available. FREEZE FRAME DATA is available. DTC is stored in the TCM memory. 		
FAIL-SAFE FUNCTION	│ • Inhihits neutral idle control		
POSSIBLE CAUSE	Transaxle range sensor (built-into TCM) malfunction		
SYSTEM WIRING DIAGRAM	Not applicable		

Diagnostic procedure

Diagnostic procedure				
STEP	INSPECTION		ACTION	
1	VERIFY FREEZE FRAME DATA/SNAPSHOT	Yes	Go to the next step.	
	DATA HAS BEEN RECORDED	No	Record the freeze frame data/snapshot data on the repair	
	Has the freeze frame data/snapshot data been		order, then go to the next step.	
	recorded on the repair order?			
2	VERIFY RELATED SERVICE INFORMATION	Yes	Perform repair or diagnosis according to the available	
	AVAILABILITY		Service Information.	
	Verify related Service Information availability.		• If the vehicle is not repaired, replace the control valve body.	
	Is any related Service Information available?		(See CONTROL VALVE BODY REMOVAL/	
			INSTALLATION [FW6A-EL, FW6AX-EL].)	
			Go to the next step.	
		No	Replace the control valve body, then go to the next step.	
			(See CONTROL VALVE BODY REMOVAL/INSTALLATION	
			[FW6A-EL, FW6AX-EL].)	
3	VERIFY DTC TROUBLESHOOTING	Yes	Go to the applicable DTC inspection.	
	COMPLETED		(See ON-BOARD DIAGNOSTIC SYSTEM DTC TABLE	
	Clear the DTC using the M-MDS.		[FW6A-EL, FW6AX-EL].)	
	(See ON-BOARD DIAGNOSTIC SYSTEM DTC	No	DTC troubleshooting completed.	
	INSPECTION [FW6A-EL, FW6AX-EL].)			
	Perform the following procedure to ensure that the			
	DTC has been resolved:			
	 Switch the ignition ON (engine off or on). 			
	Perform the DTC inspection using the M-MDS.			
	(See ON-BOARD DIAGNOSTIC SYSTEM DTC			
	NSPECTION [FW6A-EL, FW6AX-EL].)			
	Are any DTCs present?			