

2012 - Mazda6 - Transmission/ Transaxle

ON-BOARD DIAGNOSTIC SYSTEM DTC TABLE [FS5A-EL]

DTC No.	Definition	Page
P06B8:00	NVRAM malfunction	(See DTC P06B8:00 [FS5A-EL] .)
P0706:00	TR switch circuit range/performance	(See DTC P0706:00 [FS5A-EL] .)
P0707:00	TR switch circuit low input	(See DTC P0707:00 [FS5A-EL] .)
P0708:00	TR switch circuit high input	(See DTC P0708:00 [FS5A-EL] .)
P0711:00	TFT sensor circuit range/performance	(See DTC P0711:00 [FS5A-EL] .)
P0712:00	TFT sensor circuit low input	(See DTC P0712:00 [FS5A-EL] .)
P0713:00	TFT sensor circuit high input	(See DTC P0713:00 [FS5A-EL] .)
P0715:00	Input/turbine speed sensor circuit malfunction	(See DTC P0715:00 [FS5A-EL] .)
P0720:00	VSS circuit malfunction	(See DTC P0720:00 [FS5A-EL] .)
P0731:00	Gear 1 incorrect ratio	(See DTC P0731:00 [FS5A-EL] .)
P0732:00	Gear 2 incorrect ratio	(See DTC P0732:00 [FS5A-EL] .)
P0733:00	Gear 3 incorrect ratio	(See DTC P0733:00 [FS5A-EL] .)
P0734:00	Gear 4 incorrect ratio	(See DTC P0734:00 [FS5A-EL] .)
P0735:00	Gear 5 incorrect ratio	(See DTC P0735:00 [FS5A-EL] .)
P0741:00	TCC stuck off	(See DTC P0741:00 [FS5A-EL] .)
P0742:00	TCC stuck on	(See DTC P0742:00 [FS5A-EL] .)

P0744:00	TCC slip control malfunction	(See DTC P0744:00 [FS5A-EL] .)
P0745:00	Pressure control solenoid A malfunction	(See DTC P0745:00 [FS5A-EL] .)
P0751:00	Shift solenoid A stuck off	(See DTC P0751:00 [FS5A-EL] .)
P0752:00	Shift solenoid A stuck on	(See DTC P0752:00 [FS5A-EL] .)
P0753:00	Shift solenoid A electrical malfunction	(See DTC P0753:00 [FS5A-EL] .)
P0756:00	Shift solenoid B stuck off	(See DTC P0756:00 [FS5A-EL] .)
P0757:00	Shift solenoid B stuck on	(See DTC P0757:00 [FS5A-EL] .)
P0758:00	Shift solenoid B electrical malfunction	(See DTC P0758:00 [FS5A-EL] .)
P0761:00	Shift solenoid C stuck off	(See DTC P0761:00 [FS5A-EL] .)
P0762:00	Shift solenoid C stuck on	(See DTC P0762:00 [FS5A-EL] .)
P0763:00	Shift solenoid C electrical malfunction	(See DTC P0763:00 [FS5A-EL] .)
P0766:00	Shift solenoid D stuck off	(See DTC P0766:00 [FS5A-EL] .)
P0767:00	Shift solenoid D stuck on	(See DTC P0767:00 [FS5A-EL] .)
P0768:00	Shift solenoid D electrical malfunction	(See DTC P0768:00 [FS5A-EL] .)
P0771:00	Shift solenoid E stuck off	(See DTC P0771:00 [FS5A-EL] .)
P0772:00	Shift solenoid E stuck on	(See DTC P0772:00 [FS5A-EL] .)
P0773:00	Shift solenoid E electrical malfunction	(See DTC P0773:00 [FS5A-EL] .)
P0777:00	Pressure control solenoid B stuck on	(See DTC P0777:00 [FS5A-EL] .)
P0778:00	Pressure control solenoid B electrical malfunction	(See DTC P0778:00 [FS5A-EL] .)
P0791:00	Intermediate sensor circuit malfunction	(See DTC P0791:00 [FS5A-EL] .)
P0841:00	Oil pressure switch circuit malfunction	(See DTC P0841:00 [FS5A-EL] .)
P0882:00	Battery back-up voltage low	(See DTC P0882:00 [FS5A-EL] .)

P0883:00	Battery voltage high	(See DTC P0883:00 [FS5A-EL] .)
P0884:00	Battery voltage low	(See DTC P0884:00 [FS5A-EL] .)
P0894:00	Transaxle component slipping	(See DTC P0894:00 [FS5A-EL] .)
P1712:00	Prevents the differential journal from burning or seizure	(See DTC P1712:00 [FS5A-EL] .)
P1783:00	ATF high oil temperature malfunction	(See DTC P1783:00 [FS5A-EL] .)
P2707:00	Shift solenoid F stuck off	(See DTC P2707:00 [FS5A-EL] .)
P2708:00	Shift solenoid F stuck on	(See DTC P2708:00 [FS5A-EL] .)
P2709:00	Shift solenoid F electrical malfunction	(See DTC P2709:00 [FS5A-EL] .)
U0073:00	Control module communication bus off	(See FOREWORD [MULTI PLEX COMMUNICATION SYSTEM] .)
U0100:00	Lost communication with PCM	
U0121:00	Lost communication with DSC HU/CM	
U0401:00	Invalid data received from PCM	(See DTC U0401:00 [FS5A-EL] .)
U0415:00	Invalid data received from DSC HU/CM	(See DTC U0415:00 [FS5A-EL] .)

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