

DTC Table

DTC No.	Detecting item	Detecting condition (DTC will set when detecting)	Transfer position indicators
 C1213	Transfer switch circuit open	Different switch combination from specification is detected.	0
 C1214	Transfer switch circuit short	Different switch combination from specification is detected.	0
 C1223	Transfer shift actuator motor position switch 1 circuit open	Actuator position switch signal voltage 4.2 V or more.	0
 C1224	Transfer shift actuator motor position switch 1 circuit short	Actuator position switch signal voltage 0.6 V or less.	0
 C1227	4L/N switch circuit open	Though actuator position switch is "4L-lock" position, the ON signal is not input from the 4L/N switch.	0
 C1228	4L/N switch circuit short	Though actuator position switch is "4L-lock" position, the OFF signal is not input from the 4L/N switch.	0
 C1230	Transfer actuator circuit malfunction	<ul style="list-style-type: none"> •Position switch in transfer shift actuator is not changed for 3 seconds even if command signal to motor relay (included in 4WD control module) of transfer shift actuator is output. or •Monitor signal from motor relay (included in 4WD control module) of transfer shift actuator is inconsistent with command signal to motor relay of transfer shift actuator. 	0
 C1235	Transfer shift actuator motor position switch 2 circuit open	Actuator position switch signal voltage 4.2 V or more.	0
 C1236	Transfer shift actuator motor position switch 2 circuit short	Actuator position switch signal voltage 0.6 V or less.	0
 C1237	Center differential lock switch circuit open	Though actuator position switch is "4H" position, the ON signal is not input from the center differential lock switch.	—
 C1238	Center differential lock switch circuit short	Though actuator position switch is "4L-lock" position, the OFF signal is not input from the center differential lock switch.	—
 C1240	4WD control module power supply circuit malfunction	Battery voltage is lower than lower limit voltage for 4WD control module diagnosis.	0
 C1243	Internal circuit malfunction of 4WD control module	EEPROM error	—
 C1246	Clutch pedal position (CPP) switch circuit short	CPP switch signal is input when vehicle speed is 30 km/h (19 mph).	0
 U0073	Control module communication bus off	Transmitting and receiving error of 4WD control module for specified time continuously.	0
 U0100	Lost communication with ECM	Receiving error of 4WD control module from ECM for specified time continuously.	0
 U0101	Lost communication with TCM	Receiving error of 4WD control module from TCM for specified time continuously.	0
 U0121	Lost communication with ABS / ESP® control module	Receiving error of 4WD control module from ABS / ESP® control module for specified time continuously.	0
 U0155	Lost Communication with Instrument Panel Cluster (IPC) Control Module	Receiving error of 4WD control module from Combination meter for specified time continuously.	0

NOTE:

"0" in transfer position indicator column of the above table means indicator lights up when DTC is detected.