Caution
- **Vehicle specifications differ depending on the vehicle identification number (VIN).**
  - **Type A VIN:**
    JM0 KE**** 100001—**
    JM6 KE**** 100001—**
    JM7 KE**** 100001—**
    JM8 KE**** 100001—**
    JMZ KE**** 100001—**
    KE10 100001—**
  - **Type B VIN:**
    JM0 KE**** 200001—**
    JM6 KE**** 200001—**
    JM8 KE**** 200001—**
    JMZ KE**** 200001—**
    KE10 200001—**

Purpose/Function
- If a transaxle malfunction is detected by the malfunction detection function, the fail-safe function limits the transaxle control.
- Even if the transaxle has a malfunction, the fail-safe function assures the minimum vehicle driveability.

Construction/Operation

DTC separate fail-safe function

Type A VIN
—: Not applicable

DTC No.	Description	Fail-safe function
P0218:00	Automatic transaxle protection control	• Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0500:00	Vehicle speed signal circuit malfunction	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0666:00	ECU internal temperature sensor circuit(s) malfunction	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control.
P0667:00	ECU internal temperature sensor two-range/performance problem	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control.
P06B8:00	NVRAM malfunction	—
P0706:00	Transaxle range sensor range/performance problem	• Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0707:00	Transaxle range sensor circuit low input	• Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0708:00	Transaxle range sensor circuit high input	• Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0711:00	TFT sensor range/performance problem	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control.

DTC No.	Description	Fail-safe function
P0712:00	TFT sensor circuit low input	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control.
P0713:00	TFT sensor circuit high input	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control.
P0716:00	Turbine/input shaft speed sensor range/performance problem	• Set to TCC control. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS. • Inhibits 5GR and 6GR. • Inhibits shift down when the accelerator pedal is depressed.
P0717:00	Open circuit in turbine/input shaft speed sensor circuit	• Set to TCC control. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS. • Inhibits 5GR and 6GR. • Inhibits shift down when the accelerator pedal is depressed.
P0721:00	Output shaft speed sensor/sensor output range malfunction	• Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0722:00	Open circuit in output shaft speed sensor circuit	• Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0729:00	6GR incorrect ratio	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0731:00	1GR incorrect ratio	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0732:00	2GR incorrect ratio	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0733:00	3GR incorrect ratio	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.

DTC No.	Description	Fail-safe function
P0734:00	4GR incorrect ratio	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0735:00	5GR incorrect ratio	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0736:00	Gear reverse incorrect ratio	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control.
P0741:00	TCC control solenoid stuck off	• Inhibits TCC control. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0743:00	TCC control solenoid circuit malfunction	• Set to emergency mode. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0746:00	Pressure control solenoid stuck off	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0748:00	Pressure control solenoid circuit malfunction	• Set to emergency mode. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0751:00	Shift solenoid No.1 stuck off	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0752:00	Shift solenoid No.1 stuck on	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0753:00	Shift solenoid No.1 circuit malfunction	• Set to emergency mode. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.

DTC No.	Description	Fail-safe function
P0756:00	Shift solenoid No.2 stuck off	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0757:00	Shift solenoid No.2 stuck on	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0758:00	Shift solenoid No.2 circuit malfunction	• Set to emergency mode. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0761:00	Shift solenoid No.3 stuck off	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0762:00	Shift solenoid No.3 stuck on	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0763:00	Shift solenoid No.3 circuit malfunction	• Set to emergency mode. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0766:00	Shift solenoid No.4 stuck off	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0767:00	Shift solenoid No.4 stuck on	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0768:00	Shift solenoid No.4 circuit malfunction	• Set to emergency mode. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.

DTC No.	Description	Fail-safe function
P0771:00	On/off solenoid stuck off	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0772:00	On/off solenoid stuck on	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0773:00	On/off solenoid circuit malfunction	• Set to emergency mode. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0780:00	Gear shifting malfunction	• Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P079A:00	Shift solenoid No.3 stuck off/On/off solenoid stuck on	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0819:00	M position switch/Up switch/Down switch signal error	• Inhibits manual mode.
P0842:00	Oil pressure switch No.1 stuck on	• Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0843:00	Oil pressure switch No.1 stuck off	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0847:00	Oil pressure switch No.2 stuck on	• Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0848:00	Oil pressure switch No.2 stuck off	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.

DTC No.	Description	Fail-safe function
P0872:00	Oil pressure switch No.3 stuck on	• Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0873:00	Oil pressure switch No.3 stuck off	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0877:00	Oil pressure switch No.4 stuck on	• Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0878:00	Oil pressure switch No.4 stuck off	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0882:00	TCM power supply voltage low	• Set to emergency mode. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0883:00	TCM power supply voltage high	• Set to emergency mode. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0C2C:00	Electric AT oil pump rotation malfunction	• Inhibits i-stop control.
P1728:00	Clutch slippage	• Inhibits malfunctioning gear. • Limits engine torque. • Maximizes the line pressure. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P1738:00	Automatic transaxle internal malfunction	• Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P1784:00	Hi cut valve stuck off/R-3-5 cut valve stuck on	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control.
P181F:00	Electric AT oil pump/Electric AT oil pump relay circuit malfunction	• Inhibits i-stop control.
P2530:00	Ignition switch stuck off	—
P2712:00	Oil pump shift valve stuck	• Inhibits i-stop control.

DTC No.	Description	Fail-safe function
U0073:00	CAN system communication error (HS CAN)	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
U0074:00	CAN system communication error (local CAN between TCM and PCM)	• Set to TCC control. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS. • Inhibits 5GR and 6GR. • Inhibits shift down when the accelerator pedal is depressed.
U0100:00	Communication error to PCM (HS CAN)	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
U0115:00	Communication error to PCM (local CAN between TCM and PCM)	• Set to TCC control. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS. • Inhibits 5GR and 6GR. • Inhibits shift down when the accelerator pedal is depressed.
U0121:00	Communication error to DSC HU/CM	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
U0131:00	Communication error to EPS control module	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control.
U0155:00	Communication error to instrument cluster	• Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control.
U0442:00	Invalid data received from PCM (local CAN between TCM and PCM)	• Set to TCC control. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits 5GR and 6GR. • Inhibits shift down when the accelerator pedal is depressed.

Type B VIN

—: Not applicable

DTC No.	Description	Fail-safe function
P0218:00	Automatic transaxle protection control	• Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0500:00	Vehicle speed signal circuit malfunction	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0666:00	ECU internal temperature sensor circuit malfunction	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control.
P0667:00	ECU internal temperature sensor/performance problem	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control.
P06B8:00	NVRAM malfunction	—

DTC No.	Description	Fail-safe function
P0706:00	Transaxle range sensor range/performance problem	• Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0707:00	Transaxle range sensor circuit low input	• Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0708:00	Transaxle range sensor circuit high input	• Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0711:00	TFT sensor range/performance problem	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control.
P0712:00	TFT sensor circuit low input	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control.
P0713:00	TFT sensor circuit high input	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control.
P0715:00	Turbine/input shaft speed sensor/sensor output range malfunction	• Set to TCC control. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS. • Inhibits 5GR and 6GR. • Inhibits shift down when the accelerator pedal is depressed.
P0716:00	Turbine/input shaft speed sensor range/performance problem	• Set to TCC control. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS. • Inhibits 5GR and 6GR. • Inhibits shift down when the accelerator pedal is depressed.
P0717:00	Open circuit in turbine/input shaft speed sensor circuit	• Set to TCC control. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS. • Inhibits 5GR and 6GR. • Inhibits shift down when the accelerator pedal is depressed.
P0720:00	Output shaft speed sensor range/performance problem	• Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0721:00	Output shaft speed sensor/sensor output range malfunction	• Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0722:00	Open circuit in output shaft speed sensor circuit	• Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.

DTC No.	Description	Fail-safe function
P0729:00	6GR incorrect ratio	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0731:00	1GR incorrect ratio	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0732:00	2GR incorrect ratio	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0733:00	3GR incorrect ratio	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0734:00	4GR incorrect ratio	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0735:00	5GR incorrect ratio	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0736:00	Gear reverse incorrect ratio	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control.
P073D:00	Neutral incorrect ratio	—
P0741:00	TCC control solenoid stuck off	• Inhibits TCC control. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0743:00	TCC control solenoid circuit malfunction	• Set to emergency mode. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.

DTC No.	Description	Fail-safe function
P0746:00	Pressure control solenoid stuck off	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0748:00	Pressure control solenoid circuit malfunction	• Set to emergency mode. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0751:00	Shift solenoid No.1 stuck off	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0752:00	Shift solenoid No.1 stuck on	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0753:00	Shift solenoid No.1 circuit malfunction	• Set to emergency mode. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0756:00	Shift solenoid No.2 stuck off	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0757:00	Shift solenoid No.2 stuck on	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0758:00	Shift solenoid No.2 circuit malfunction	• Set to emergency mode. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0761:00	Shift solenoid No.3 stuck off	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.

DTC No.	Description	Fail-safe function
P0762:00	Shift solenoid No.3 stuck on	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0763:00	Shift solenoid No.3 circuit malfunction	• Set to emergency mode. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0766:00	Shift solenoid No.4 stuck off	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0767:00	Shift solenoid No.4 stuck on	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0768:00	Shift solenoid No.4 circuit malfunction	• Set to emergency mode. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0771:00	On/off solenoid stuck off	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0772:00	On/off solenoid stuck on	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0773:00	On/off solenoid circuit malfunction	• Set to emergency mode. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0780:00	Gear shifting malfunction	• Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.

DTC No.	Description	Fail-safe function
P079A:00	Shift solenoid No.3 stuck off/On/off solenoid stuck on	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0819:00	M position switch/Up switch/Down switch signal error	• Inhibits manual mode.
P0842:00	Oil pressure switch No.1 stuck on	• Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0843:00	Oil pressure switch No.1 stuck off	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0847:00	Oil pressure switch No.2 stuck on	• Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0848:00	Oil pressure switch No.2 stuck off	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0872:00	Oil pressure switch No.3 stuck on	• Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0873:00	Oil pressure switch No.3 stuck off	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0877:00	Oil pressure switch No.4 stuck on	• Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0878:00	Oil pressure switch No.4 stuck off	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.

DTC No.	Description	Fail-safe function
P0882:00	TCM power supply voltage low	• Set to emergency mode. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0883:00	TCM power supply voltage high	• Set to emergency mode. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P0C2C:00	Electric AT oil pump rotation malfunction	• Inhibits i-stop control.
P1728:00	Clutch slippage	• Inhibits malfunctioning gear. • Limits engine torque. • Maximizes the line pressure. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P1738:00	Automatic transaxle internal malfunction	• Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
P1784:00	Hi cut valve stuck off/R-3-5 cut valve stuck on	• Inhibits malfunctioning gear. • Limits engine torque. • Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control.
P181F:00	Electric AT oil pump/Electric AT oil pump relay circuit malfunction	• Inhibits i-stop control.
P2530:00	Ignition switch stuck off	—
P2712:00	Oil pump shift valve stuck	• Inhibits i-stop control.
U0073:00	CAN system communication error (HS CAN)	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
U0074:00	CAN system communication error (local CAN between TCM and PCM)	• Set to TCC control. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS. • Inhibits 5GR and 6GR. • Inhibits shift down when the accelerator pedal is depressed.
U0100:00	Communication error to PCM (HS CAN)	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
U0115:00	Communication error to PCM (local CAN between TCM and PCM)	• Set to TCC control. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS. • Inhibits 5GR and 6GR. • Inhibits shift down when the accelerator pedal is depressed.

DTC No.	Description	Fail-safe function
U0121:00	Communication error to DSC HU/CM	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control. • Inhibits AAS.
U0131:00	Communication error to EPS control module	• Inhibits learning control. • Inhibits neutral idle control. • Inhibits i-stop control.
U0155:00	Communication error to instrument cluster	• Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits i-stop control.
U0442:00	Invalid data received from PCM (local CAN between TCM and PCM)	• Set to TCC control. • Inhibits learning control. • Inhibits manual mode. • Inhibits neutral idle control. • Inhibits 5GR and 6GR. • Inhibits shift down when the accelerator pedal is depressed.

Emergency mode
- The emergency mode is a control for preventing transaxle damage or vehicle inoperability.
- If these modes are set, the TCM output is inhibited. Therefore, all solenoids are turned off and the following conditions occur:
  — When the accelerator pedal is depressed, the engine speed is higher than normal.
  — When N to D position and N to R position are selected, the shift shock is greater than during normal shifting.

Neutral idle control
- System which automatically switches the transaxle to neutral internally while the vehicle is stopped in the D position.