DIAGNOSTIC TROUBLE CODE CHART

05450–01

1. DOOR ECU

Door ECU (driver's side, passenger's side)

SAE code	Item	Diagnosis
B1231	Driver's side jam protection limit switch malfunctions	Driver side power window regulator motor assembly open in limit switch system
B1232	Driver's side jam protection sensor malfunctions	Driver side power window regulator motor assembly open or short in pulse sensor system
B1233	Passenger's side jam protection limit switch malfunctions	Passenger side power window regulator motor assembly RH open in limit switch system
B1234	Passenger's side jam protection sensor malfunctions	Passenger side power window regulator motor assembly RH open or short in pulse sensor system

2. TRANSPONDER KEY (IMMOBILISER) ECU

Immobiliser ECU

SAE code	Item	Diagnosis
B2780	Key unlock warning switch malfunctions	Key unlock warning switch ON is not detected when the ignition switch is ON

3. MONITOR CODE

HINT:

- Monitor code shows the switch condition when a DTC is output.
- If a code is indicated when the switch is not operated, it is detected that the switch is stuck. If a code is not indicated when the switch is operated, it is detected that the switch contact condition is bad.

SAE code	Item	Diagnosis
B1221	Driver's side switch 1 (operating)	Power window switch of master switch or door unlock switch (for manual operation) is ON
B1223	Passenger's side switch 1 (operating)	Switch of the passenger's side regulator switch is ON