05IGE–01

FAIL–SAFE CHART

1. FAIL–SAFE CHART

DTC No.	Detection Item	Driving Condition
P0560	System Voltage	Turns on READY and drives normally
P0A1F	Battery Energy Control Module	Turns on READY and drives in fail–safe mode
P0A7F	Hybrid Battery Pack Deterioration	Turns on READY and drives normally
P0A80	Replace Hybrid Battery Pack	Turns on READY and drives normally
P0A81	Hybrid Battery Pack Cooling Fan 1	Turns on READY and drives normally
P0A82	Hybrid Battery Pack Cooling Fan 1	Turns on READY and drives normally
P0A85	Hybrid Battery Pack Cooling Fan 1	Turns on READY and drives normally
P0A95	High Voltage Fuse	Turns on READY and drives in fail–safe mode (while the engine is running) Turns off READY and stops the HV control system (while the engine stops)
P0A9B	Hybrid Battery Temperature Sensor Circuit	Turns on READY and drives normally
P0AAC	Hybrid Battery Pack Air Temperature Sensor ”A” Circuit	Turns on READY and drives normally
P3011	Battery Block 1 Becomes Weak	Turns on READY and drives in fail–safe mode
P3012	Battery Block 2 Becomes Weak	Turns on READY and drives in fail–safe mode
P3013	Battery Block 3 Becomes Weak	Turns on READY and drives in fail–safe mode
P3014	Battery Block 4 Becomes Weak	Turns on READY and drives in fail–safe mode
P3015	Battery Block 5 Becomes Weak	Turns on READY and drives in fail–safe mode
P3016	Battery Block 6 Becomes Weak	Turns on READY and drives in fail–safe mode
P3017	Battery Block 7 Becomes Weak	Turns on READY and drives in fail–safe mode
P3018	Battery Block 8 Becomes Weak	Turns on READY and drives in fail–safe mode
P3019	Battery Block 9 Becomes Weak	Turns on READY and drives in fail–safe mode
P3020	Battery Block 10 Becomes Weak	Turns on READY and drives in fail–safe mode
P3021	Battery Block 11 Becomes Weak	Turns on READY and drives in fail–safe mode
P3022	Battery Block 12 Becomes Weak	Turns on READY and drives in fail–safe mode
P3023	Battery Block 13 Becomes Weak	Turns on READY and drives in fail–safe mode
P3024	Battery Block 14 Becomes Weak	Turns on READY and drives in fail–safe mode
P3030	Disconnection between battery and ECU	Turns on READY and drives normally
P3056	Battery Current Sensor Circuit Malfunction	Turns on READY and drives normally
U0100	Lost Communication with ECM/PCM ”A”	Turns on READY and drives normally
U0293	Lost Communication with Hybrid Vehicle control System	Turns on READY and drives normally