05IEB–01

DIAGNOSTIC TROUBLE CODE CHART

1. DTC CHECK

If a malfunction code is displayed during the DTC check, check the suspected area listed for that code in the table below, and proceed to the appropriate page.

DTC No. (See Page)	Circuit Inspection	Trouble Area
B2271 (05–2144)	Ignition hold monitor malfunction	• Power source control ECU • AM1 fuse • AM2 fuse • Wire harness
B2272 (05–2146)	Ignition 1 monitor malfunction	• Power source control ECU • IG1 relay • Wire harness
B2273 (05–2150)	Ignition 2 monitor malfunction	• Power source control ECU • IG2 relay • Wire harness
B2274 (05–2153)	ACC monitor malfunction	• Power source control ECU • ACC relay • Wire harness
B2275 (05–2156)	STSW monitor malfunction	• Power source control ECU • Hybid vehicle control ECU • Wire harness
B2277 (05–2158)	Detection vehicle submersion	• Power source control ECU
B2278 (05–2159)	Main switch (power switch) malfunction (starter switch 1 signal does not match to starter switch 2 signal)	• Power source control ECU • Power switch • Wire harness
B2281 (05–2161)	P signal malfunction (cable information does not match BEAN information)	• Power source control ECU • Transmission control ECU • Wire harness
B2282 (05–2164)	Vehicle speed signal malfunction (cable information does not match BEAN information)	• Power source control ECU • Combination meter • Wire harness
B2284 (05–2167)	Brake signal malfunction (cable information does not match BEAN information)	• Power source control ECU • Stop light switch • Wire harness
B2286 (05–2170)	READY signal malfunction	• Power source control ECU • Hybid vehicle control ECU • Wire harness
B2287 (05–2173)	LIN communication master malfunction	• Power source control ECU • Transponder key ECU • Wire harness
B2289 (05–2173)	Key collation waiting time over	• Power source control ECU • Engine immobilizer system • Wire harness