

DIAGNOSTIC TROUBLE CODE CHART

Symptom	Suspect Area	See page
Even when key is inserted in key cylinder, Code 11 is not output.	<ol style="list-style-type: none"> 1. Key unlock warning switch circuit 2. Wire harness and connector 3. Transponder key ECU 	DI-440 IN-30 IN-30
Code 12 is not output when the door is open.	<ol style="list-style-type: none"> 1. Door courtesy switch circuit 2. Wire harness and connector 3. Transponder key ECU 	DI-446 IN-30 IN-30
Code 13 is not output when ignition switch ON.	<ol style="list-style-type: none"> 1. Ignition switch power source circuit 2. Wire harness and connector 3. Transponder key ECU 	DI-438 IN-30 IN-30
Code 31 is not output when key is inserted in key cylinder.	Key code is not registered.	-
Code 32 is output.	<ol style="list-style-type: none"> 1. Transponder key coil 2. Engine and ECT ECU communication circuit 3. Wire harness and connector 4. Transponder key ECU 	BE-205 DI-448 IN-30 IN-30
Code 33 is output.	<ol style="list-style-type: none"> 1. Engine and ECT ECU communication circuit 2. Wire harness and connector 3. Transponder key ECU 	DI-448 IN-30 IN-30
Code 34 is output	Transponder key ECU has no memory space to register key code.	-
Code 41 is output	Recognition code is normal and the immobiliser system is OFF.	-