054CI–02

DIAGNOSTIC TROUBLE CODE CHART

1. TRANSPONDER KEY ECU DTC CHART

DTC No. (See page)	Detection Item	Trouble Area
B2780 (05–1747)	Push Switch/Key Unlock Warning Switch Malfunction	• Un–lock warning switch • Wire harness • Transponder key ECU assy
B2784 (05–1750)	Antenna Coil Open/Short	• Key
B2793 (05–1752)	Transponder Chip Malfunction	• Key
B2794 (05–1753)	Unmatched Encryption Code	• Key
B2795 (05–1754)	Unmatched Key Code	• Key
B2796 (05–1755)	No Communication in Immobiliser System	• Key • Transponder key amplifier (Transponder key coil) • Wire harness • Transponder key ECU assy
B2797 (05–1759)	Communication malfunction No.1	• Key • Wire harness • Transponder key amplifier (Transponder key coil) • Transponder key ECU assy
B2798 (05–1755)	Communication Malfunction No.2	• Key • Transponder key amplifier (Transponder key coil) • Wire harness • Transponder key ECU assy

2. ECM DTC CHART

NOTICE:

The DTC for the immobiliser system is specified. If the other codes are output, check the DTC chart of the engine control system.

DTC No. (See page)	Detection Item	Trouble Area
P0513 (05–1754)	Unmatched Key Code	• ECM • Wire harness • Transponder key ECU assy
B2796 (05–1755)	No Communication in Immobiliser System	• ECM • Wire harness • Transponder key ECU assy
B2797 (05–1759)	Communication Malfunction No.1	• Key • Wire harness • Transponder key amplifier (Transponder key coil) • Transponder key ECU assy
B2798 (05–1755)	Communication Malfunction No.2	• ECM • Wire harness • Transponder key ECU assy