| | | |
|---|---|---|
| **Last Modified:** 03-12-2013 | 6.4 F | **Doc ID:** NM1000000005G0V |
| **Model Year:** 2013 | **Model:** RAV4 | **Prod Date Range:** [12/2012 - ] |
| **Title:** THEFT DETERRENT / KEYLESS ENTRY: IMMOBILISER SYSTEM: GENERAL; 2013 MY RAV4 [12/2012 - ] | | |

# GENERAL

## 1. OUTLINE

(a) The immobiliser system compares the ID code registered in the transponder key ECU with the ID code of the transponder chip embedded in the ignition key. The system is unset if these ID codes match. Thus, the transponder key ECU and the ECM communicate with each other to authorize fuel injection and ignition, enabling the engine to start.

(b) The content applies to models without the smart key system. For details of models with the smart key system, see the Immobiliser Function in Smart Key System.

**HINT:**

When replacing the transponder key ECU or making a new ignition key, key recognition code(s) must be registered. For details of the recognition code registration procedure, refer to the Service Bulletin.