ENGINE IMMOBILIZER SYSTEM

■ DESCRIPTION

The engine immobilizer system compares the ID code that is registered in the Transponder Key ECU with the ID code of the transponder chip that is embedded in the ignition key. The system unsets 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.

- The engine immobilizer system has the following equipment:

×: Standard OP: Option –: Not Equipped

Destination	Australia			China		
Grade	KX-R	KX-S	Grande	N	Sport	Limited
Engine Immobilizer System (Without Smart Entry and Start System)	×	×	–	OP	×	–
Engine Immobilizer Function (With Smart Entry and Start System)	–	–	×	–	–	×

Service Tip

When replacing the Transponder Key ECU or making a new ignition key, and the key's recognition code must be registered.
For details, see the HIGHLANDER Repair Manual (Pub. No. RM06K0E).