

# IMMOBILIZER SYSTEM (HISS)

When the system (ECM) enters the diagnostic mode from the registration mode:

BLINKING PATTERN	SYMPTOM	PROBLEM	PROCEDURE
	Registration is overlapped.	The key is already registered properly.	Use a new key or cancelled key.
	Code signals cannot send or receive.	Communication fails.	Follow the troubleshooting (page 20-9).
	Registration is impossible	The key is already registered on the other system.	Use a new key.



Turn the ignition switch ON with the property registered key.  
The immobilizer indicator will come on for approximately 10 seconds then it will start blinking to indicate the diagnostic code if the system is abnormal. The blinking frequency is repeated.

**NOTE**

The immobilizer indicator remains on when the system is normal. (The system is in the normal mode and the diagnostic code does not appear.)

## DIAGNOSTIC CODE

When the system (ECM) enters the diagnostic mode from the normal mode:

PROCEDURE	PROBLEM	SYMPTOM	BLINKING PATTERN
Replace the ECM	Faulty ECM	Engine control module (ECM) data is abnormal.	
Follow the troubleshooting (page 20-9).	Faulty receiver or wire harness	Code signals cannot send or receive.	
Keep the other vehicle's transponder key away from the immobilizer receiver more than 50 mm (2.0 in).	Jamming by the other transponder	Identification code is disagree	
		Secret code is disagree	