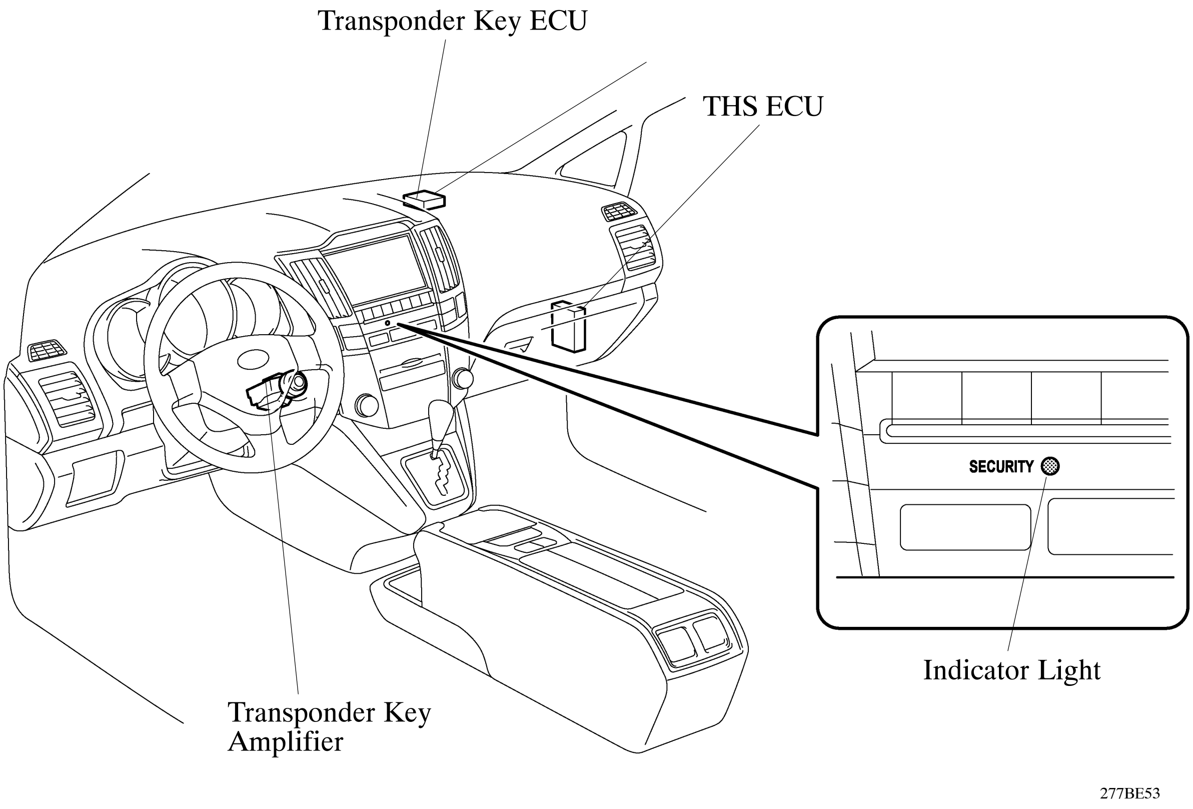
HV IMMOBILIZER SYSTEM

■ DESCRIPTION

- This system has been provided as standard ?equipment on all models.
- The HV immobilizer system is a theft deterrent system that disables the engine from starting using the ignition key with an ID code that matched is the pre-registered code in the vehicle.
- The HV 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 HV immobilizer system unsets if these ID codes match. Thus, the transponder key ECU and the THS ECU communicate with each other to authorize the starting of the hybrid system (READY) through the operation of the ignition switch.

▶ Layout of Main Components ◀


Transponder Key ECU
THS ECU
SECURITY
Indicator Light
Transponder Key Amplifier
277BE53

LHD Model