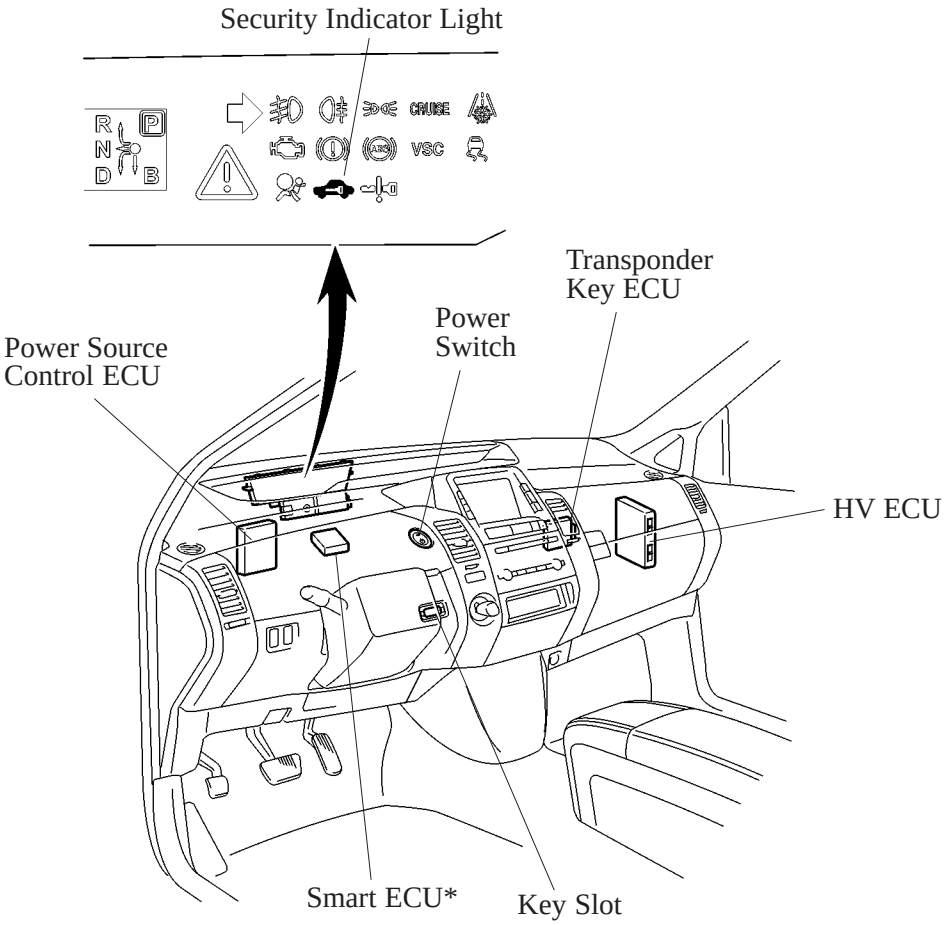
HV IMMOBILIZER SYSTEM

■DESCRIPTION

- This system has been provided as standard equipment on all models.
- The HV immobilizer system is a theft deterrent system that disables the THS II (TOYOTA Hybrid System II) from starting using the key with an ID code that is matched to 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 key. The HV immobilizer system unsets if these ID codes do not match. Thus, the transponder key ECU maintains communication with the HV ECU, power source control ECU, and smart ECU* in order to authorize the starting of the hybrid system (READY) and the transition of the power mode through the operation of the power switch.

▶ Layout of Main Component ◀



LHD Model

*: Models with Smart Entry and Start System

BE