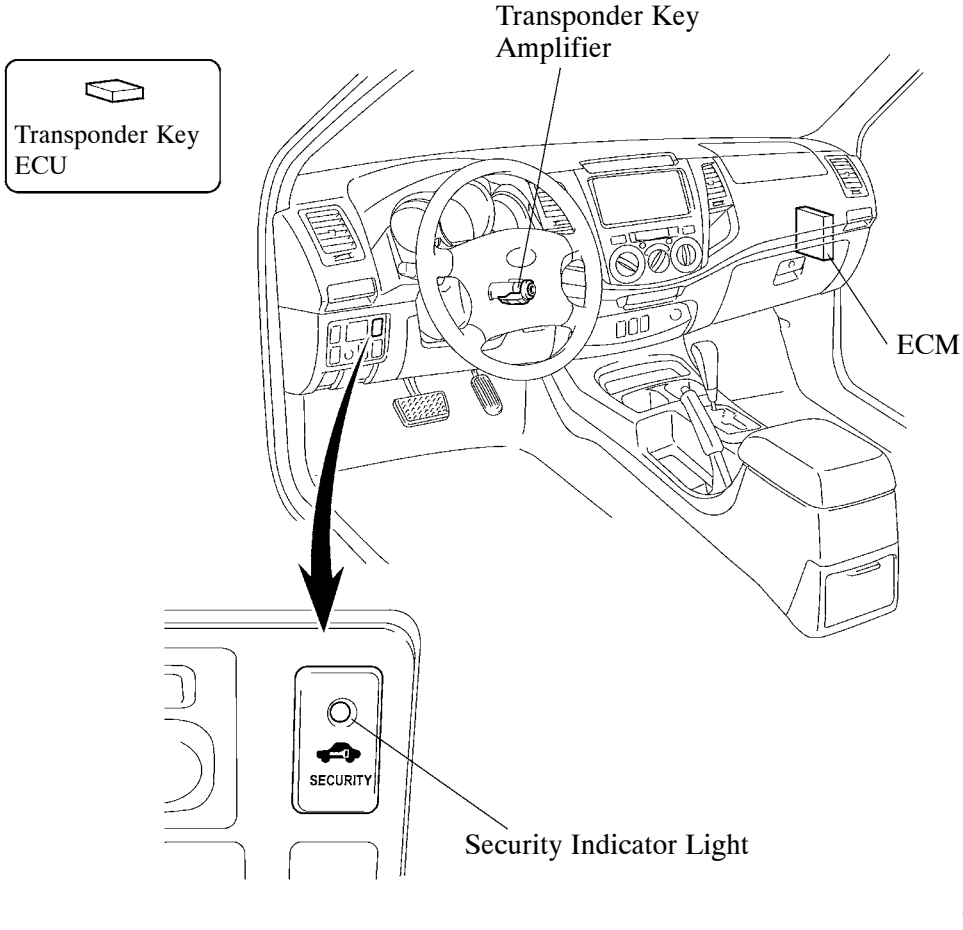
ENGINE IMMOBILISER SYSTEM

■ DESCRIPTION

- The engine immobiliser system prevents the engine from being started using the ignition key without an ID code that matches the pre-registered code in the vehicle.
- The engine immobiliser 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.

■ LAYOUT OF MAIN COMPONENTS



LHD Model