■ LIN

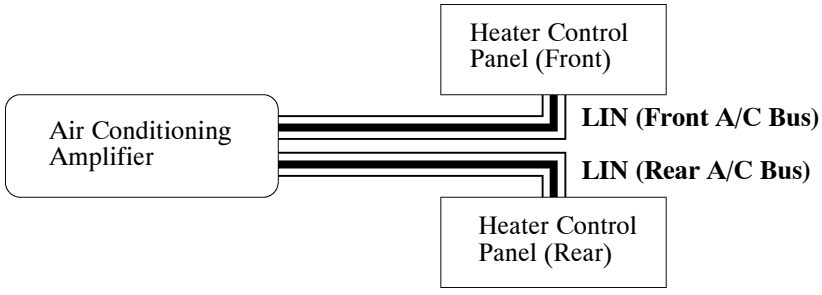
1. General

The LIN (Local Interconnect Network) consists of bus for each system of the body electrical system, and used for communication between switches.

- The ECUs or switches between various CAN and LIN networks serve as gateways for signals transmitted to or from LIN-networks.
- The LIN is used for the air conditioning system, multi-information display, power window system, the smart entry and start system, and the sliding roof system.

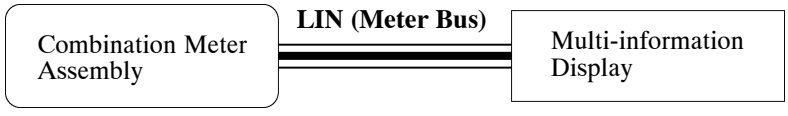
2. System Diagram

Air Conditioning System



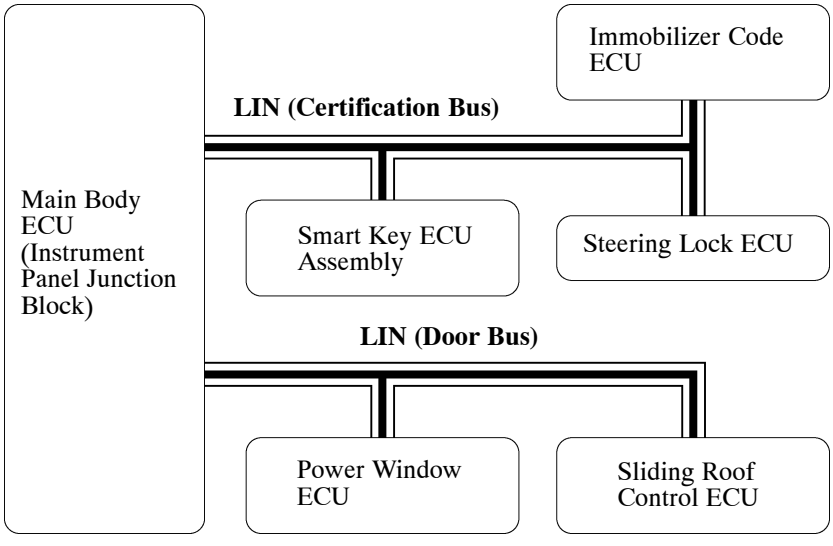
06J0BE43C

Multi-information Display



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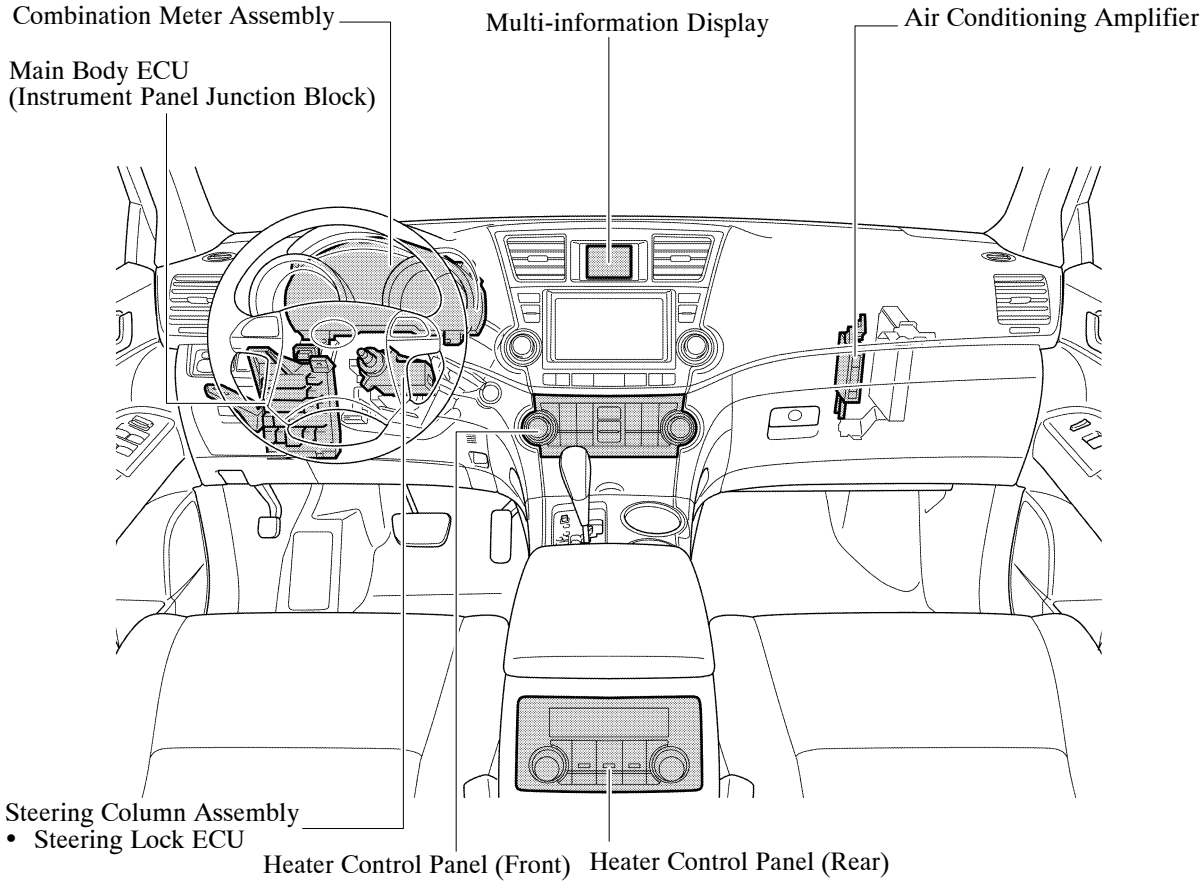
Smart Entry and Start System, Power Window System, and Sliding Roof System



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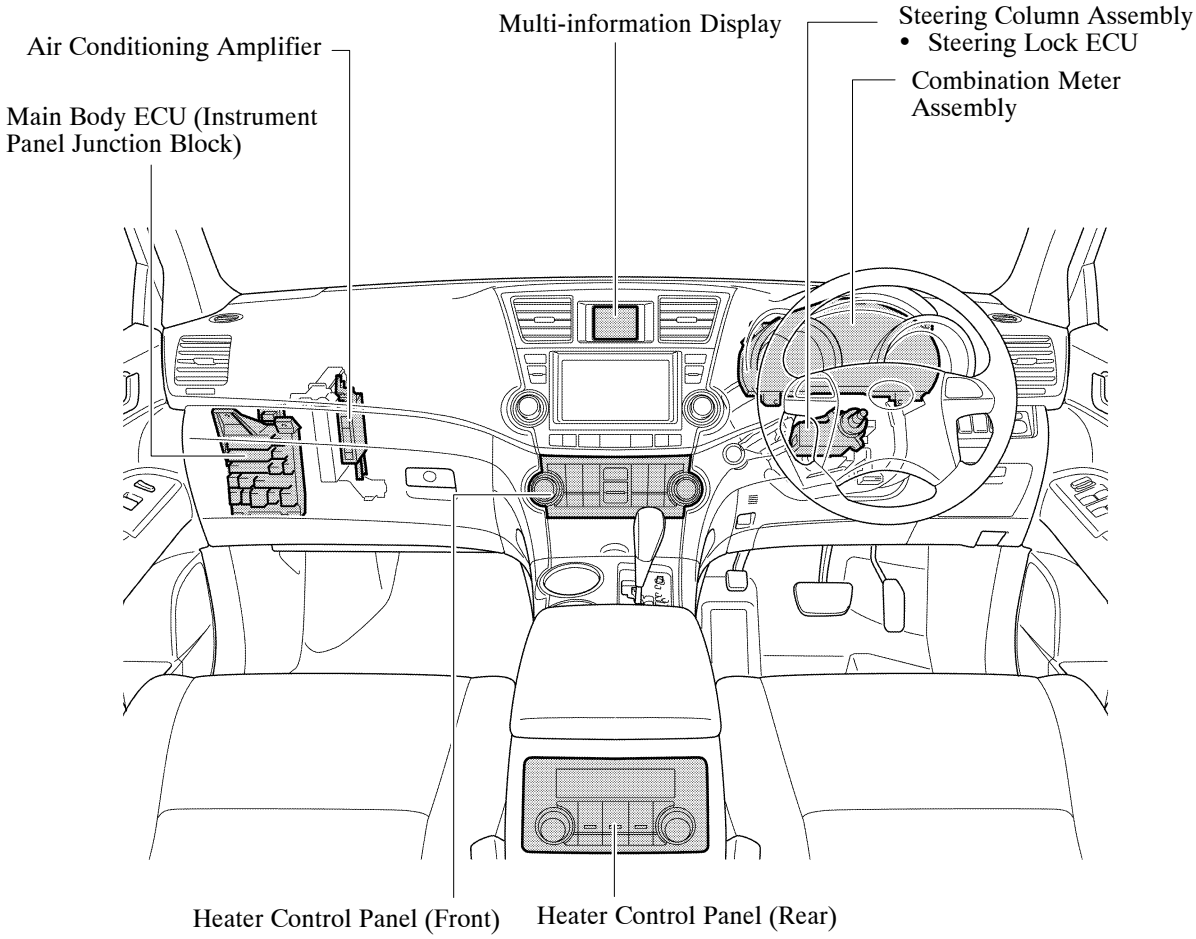
BE

3. Layout of Main Components



Models for China

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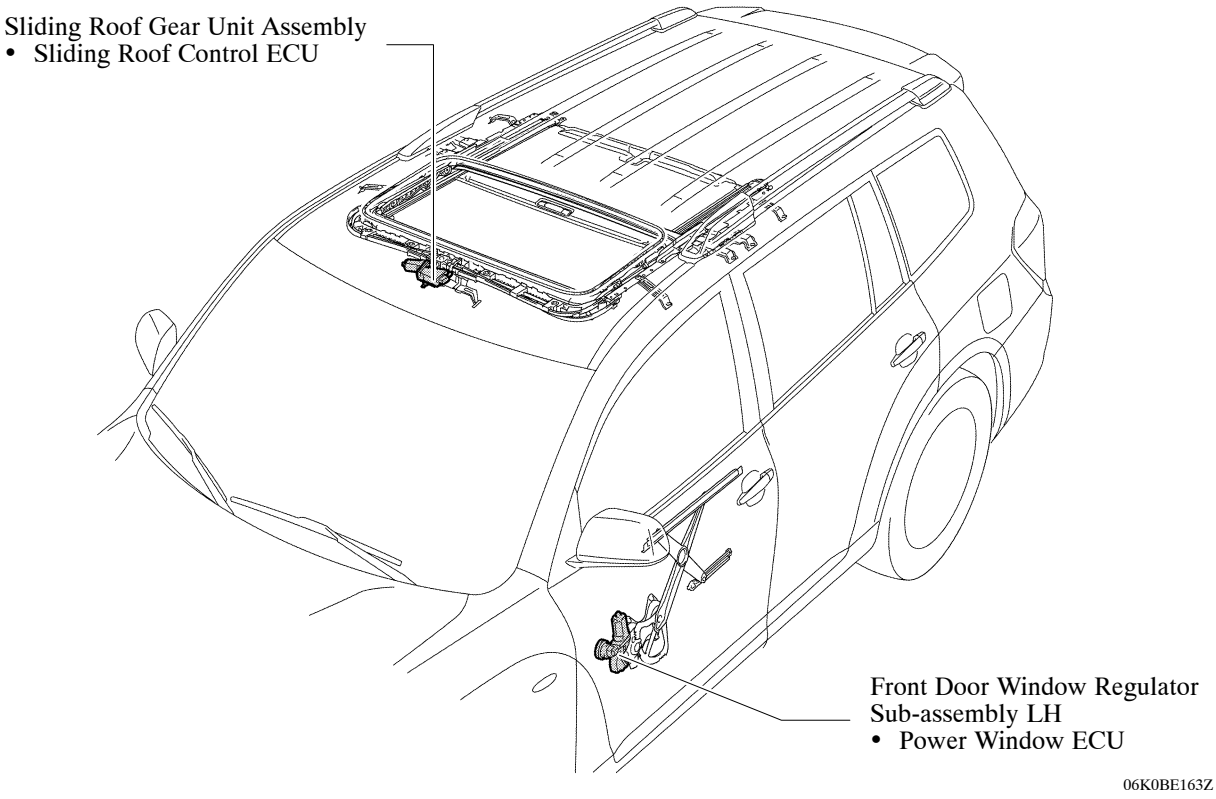
Immobilizer Code ECU*

Smart Key ECU Assembly*

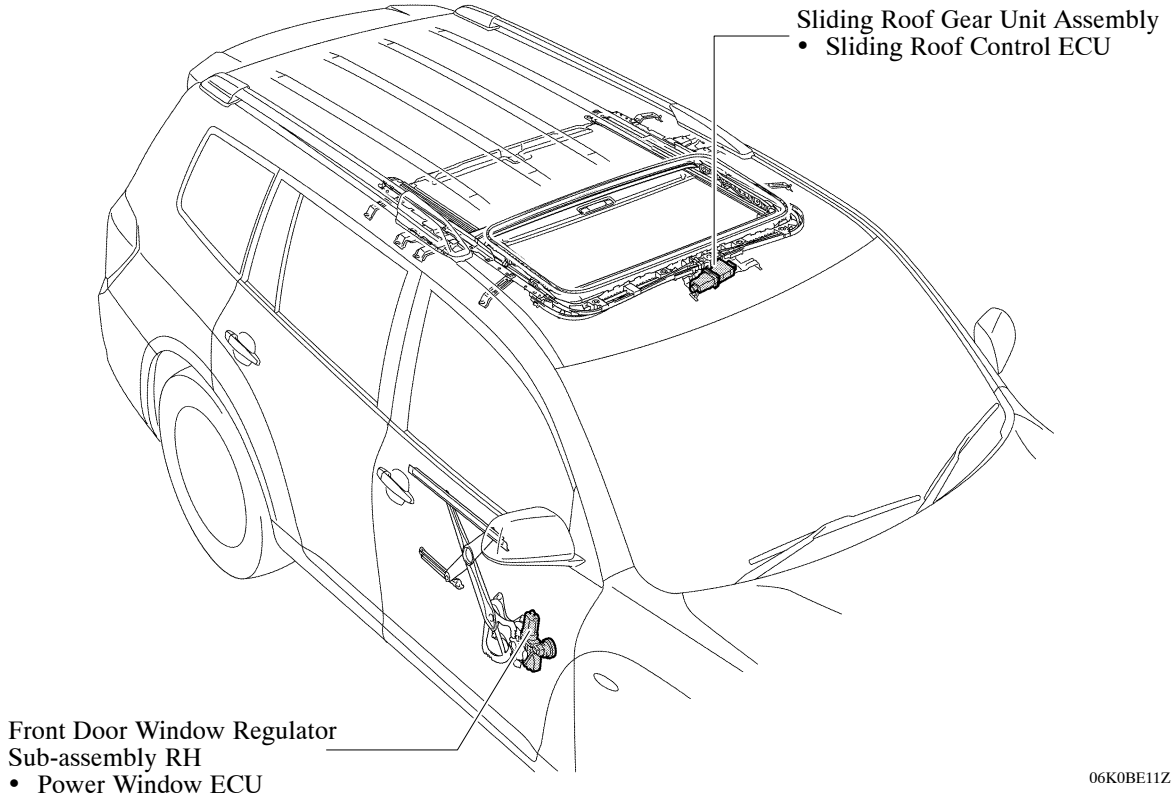
*: Refer to the Service Bulletin for the illustration position of the part.

Models for Australia

06K0BE10Z



Models for China



Models for Australia