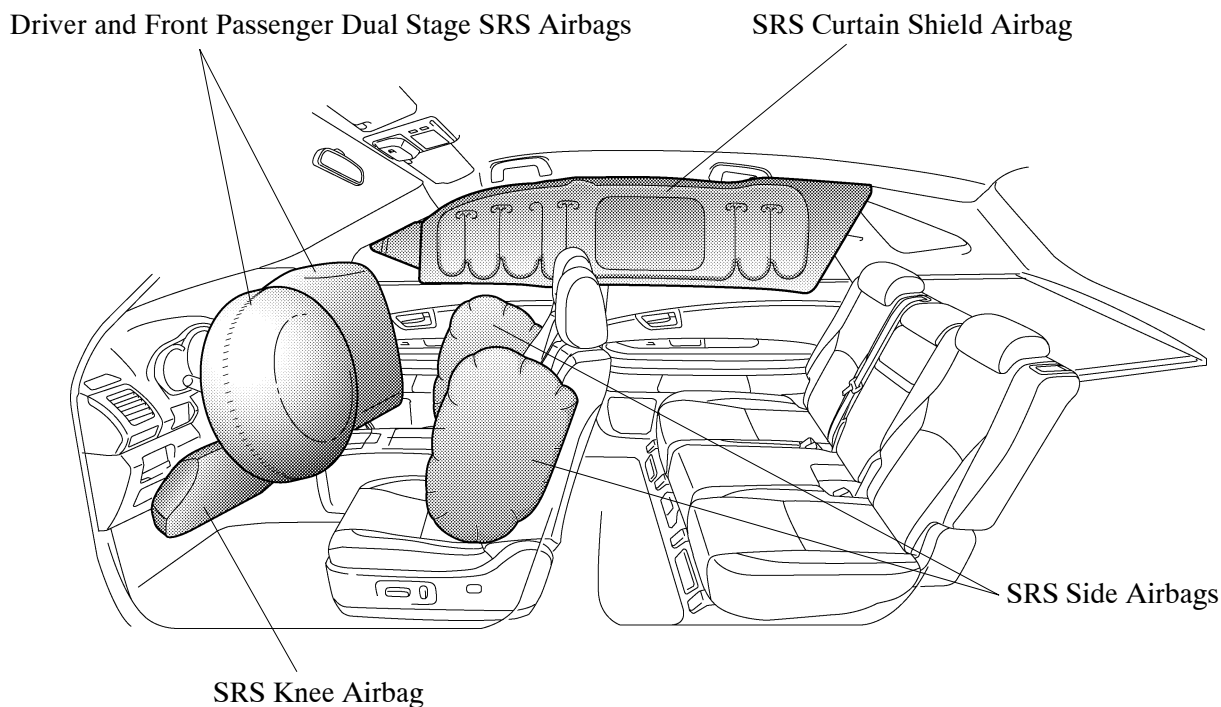


SRS AIRBAG SYSTEM

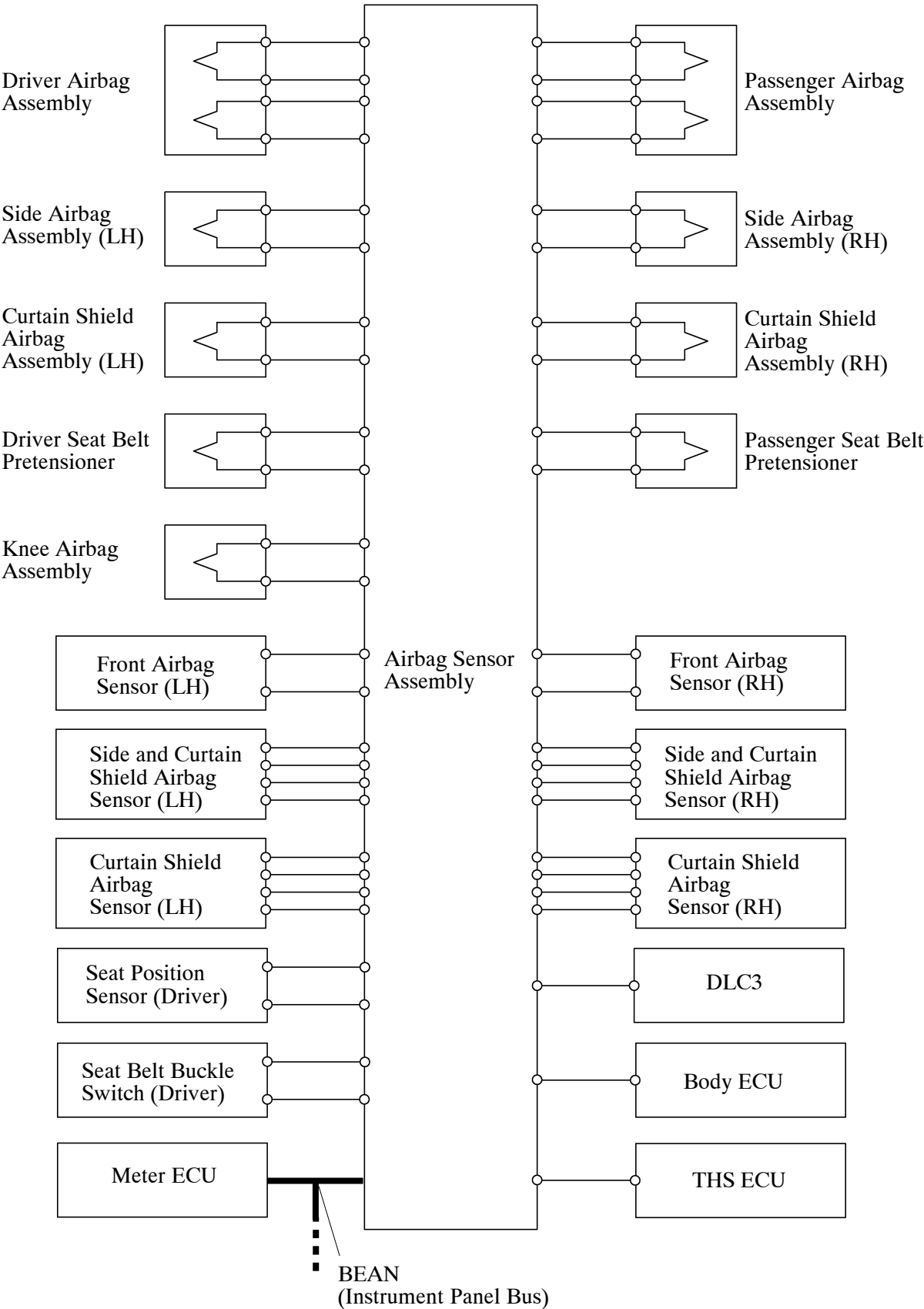
■ DESCRIPTION

1. General

- The driver and front passenger dual stage SRS (Supplemental Restraint System) airbags help to reduce the shocks to the head and chest of the driver and front passenger in the event of a frontal collision to supplement the seat belts.
- The SRS side and curtain shield airbags help to reduce the shocks to the head and chest of the driver, the front passenger, and rear outer passenger in the event of a side impact collision.
Also, SRS curtain shield airbag is designed to help reduce the shocks to the head of the driver, the front passenger, and rear outer passenger in the event of a side collision.
- A knee airbag is provided for the lower part of the driver seat instrument panel.
- As on the current RX300, the new RX400h uses an electrical (deceleration sensor) type front airbag sensor.
- A no-contact type seat belt buckle switch that uses a Hall IC is used in the driver's seat belt buckle.
- An electrical connection check mechanism is used to detect the connection condition of the connector in the airbag sensor assembly.
- The front passenger airbag door is made invisible. This means that without the airbag door, the airbag will be inflated by splitting the instrument panel along the cleavage line.
- If any of the airbags have been deployed, the airbag sensor assembly transmits an airbag deployment signal to the THS ECU. For details, [see page TH-61](#).

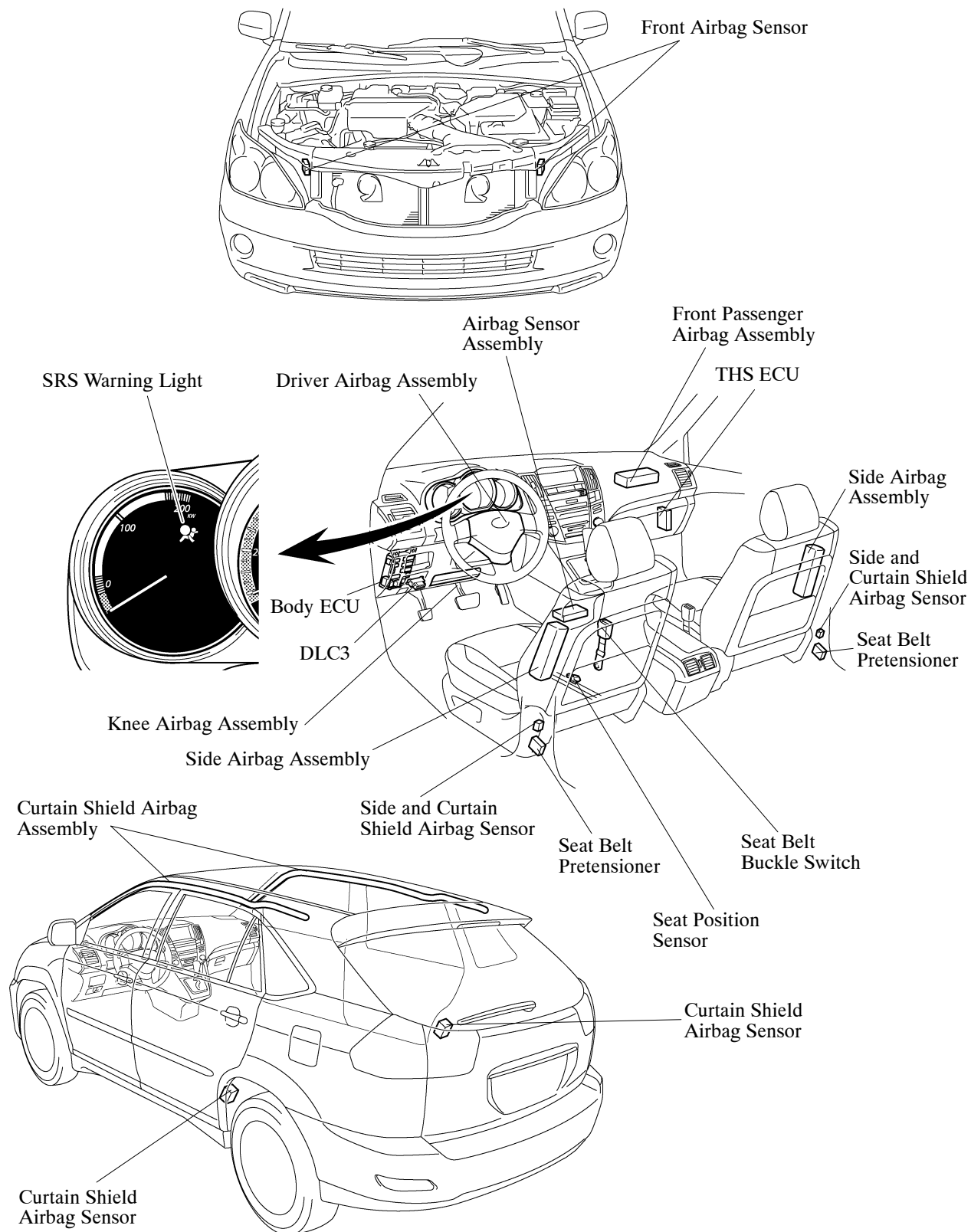


2. Wiring Diagram



BE

3. Layout of Main Components



LHD Model