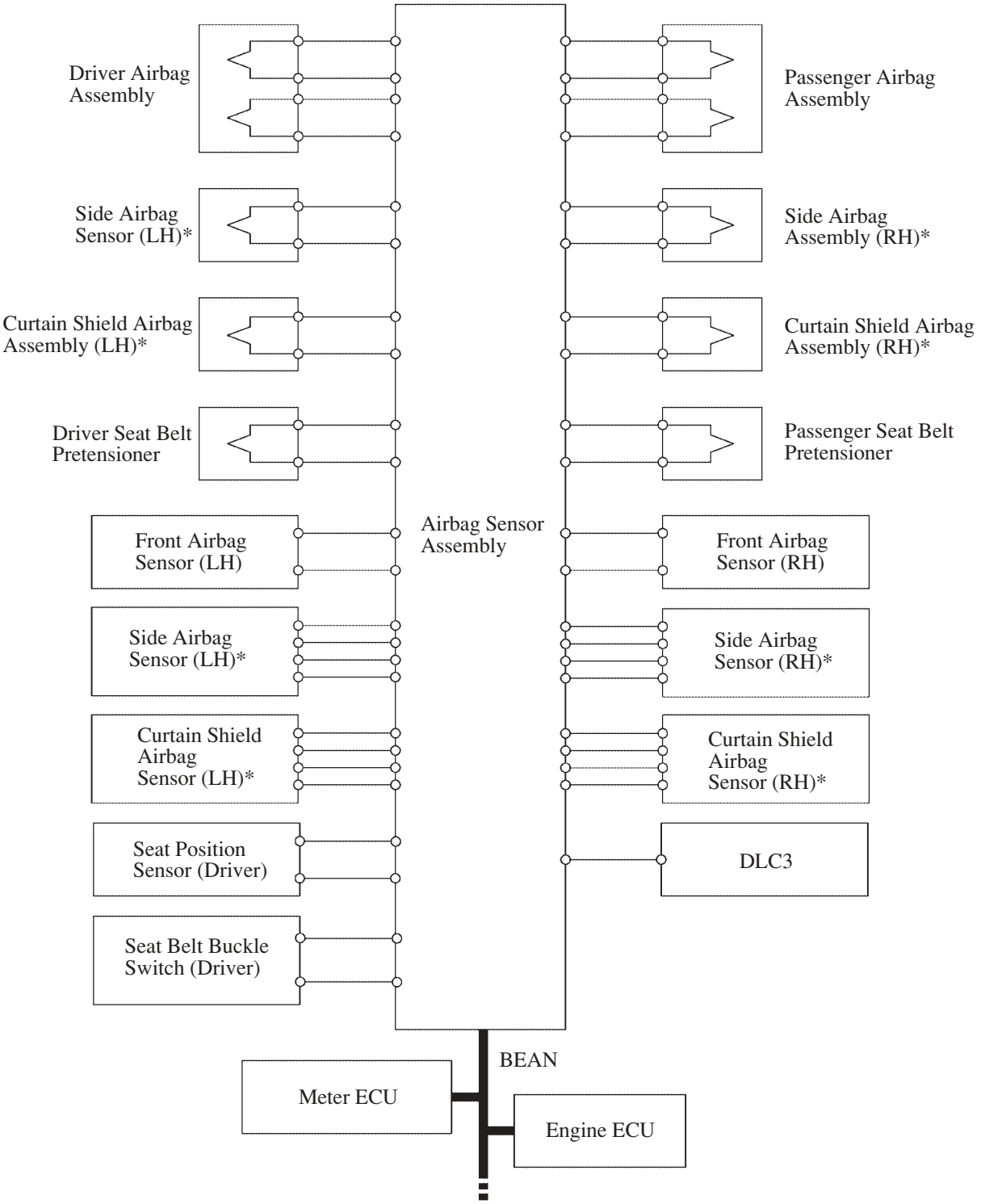
SRS AIRBAG SYSTEM

■ DESCRIPTION

1. General

- The SRS (Supplemental Restraint System) airbags are standard equipment for the driver and front passenger. The SRS airbags help to reduce injuries mainly to the driver's or front passenger's head or chest in the event of a frontal impact collision as supplements to the seat belts.
  This system is a 3-sensor type airbag system to detect the impact during a front collision using the airbag sensor assembly and two front airbag sensor assemblies, and to make the airbag system and seat belt pretensioner operate as well.
- The SRS side airbags are optional equipment for the driver and front passenger.
  The SRS side airbags help to reduce injuries mainly to the driver's or front passenger's chest in the event of a side collision.
  The driver and front passenger side are each provided with one sensor.
- The curtain shield airbags, that help to reduce the impact applied to the front and rear seat occupants with a single curtain shield airbag, have been adopted as optional equipment on all models.
- The dual-stage SRS airbag system controls the airbag inflating output optimum by judging the extent of impact, seat position and whether or not the seat belt is fastened, has been adopted for the driver and front passenger airbags.
- In accordance with the adoption of the dual-stage SRS airbag system, a seat position sensor has been established for the driver seat.
- An electrical (deceleration sensor) type front airbag sensor has been adopted.
- 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.
- The function of the airbag sensor assembly to memorize the driver seat belt wearing condition while inflating the airbag is added.
- The new Kluger has adopted a fuel cut control that stops the fuel pump when the airbag is deployed at the front or side collision.

2. Wiring Diagram

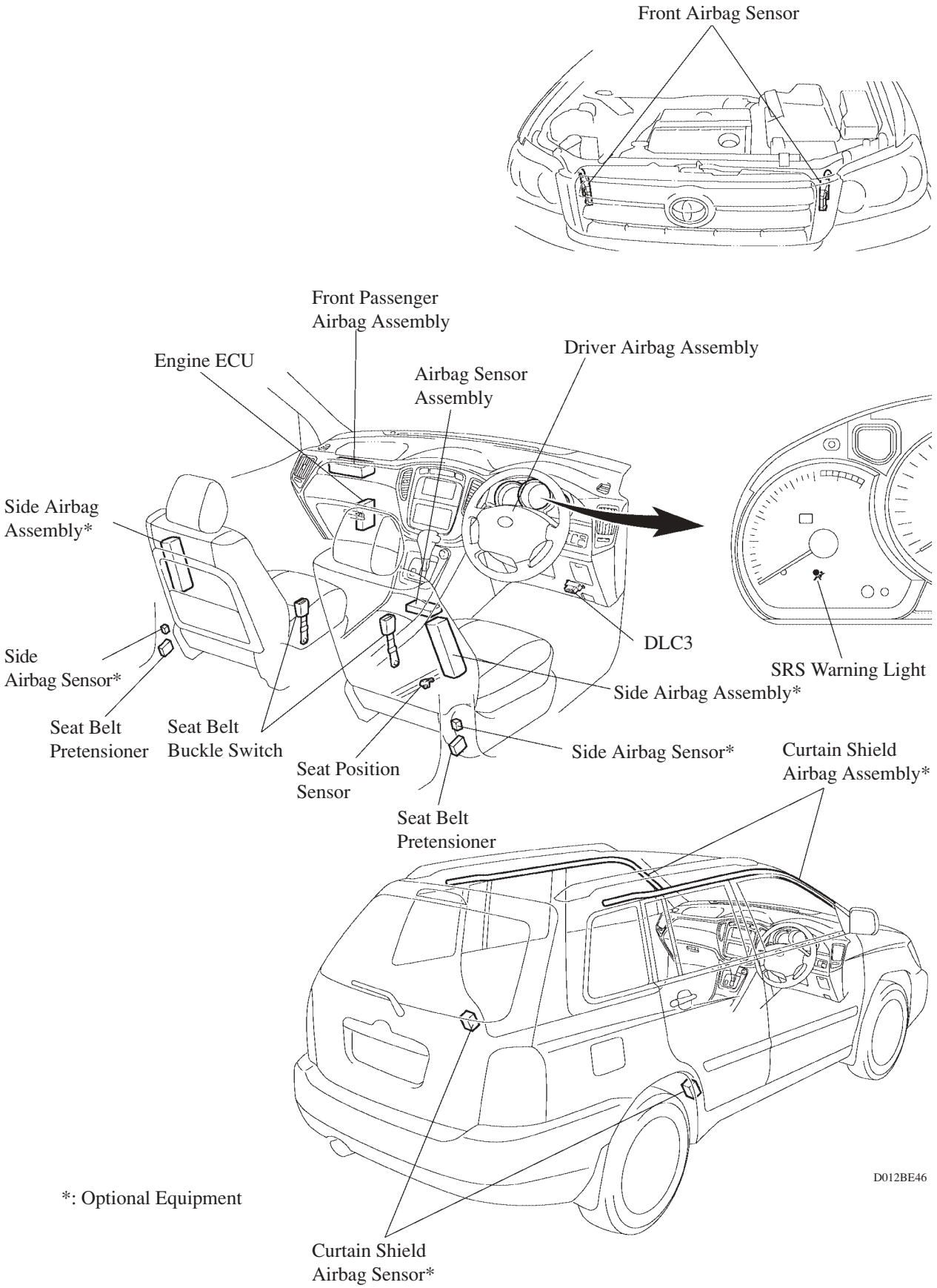


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*: Optional Equipment

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3. Layout of Main Components



*: Optional Equipment