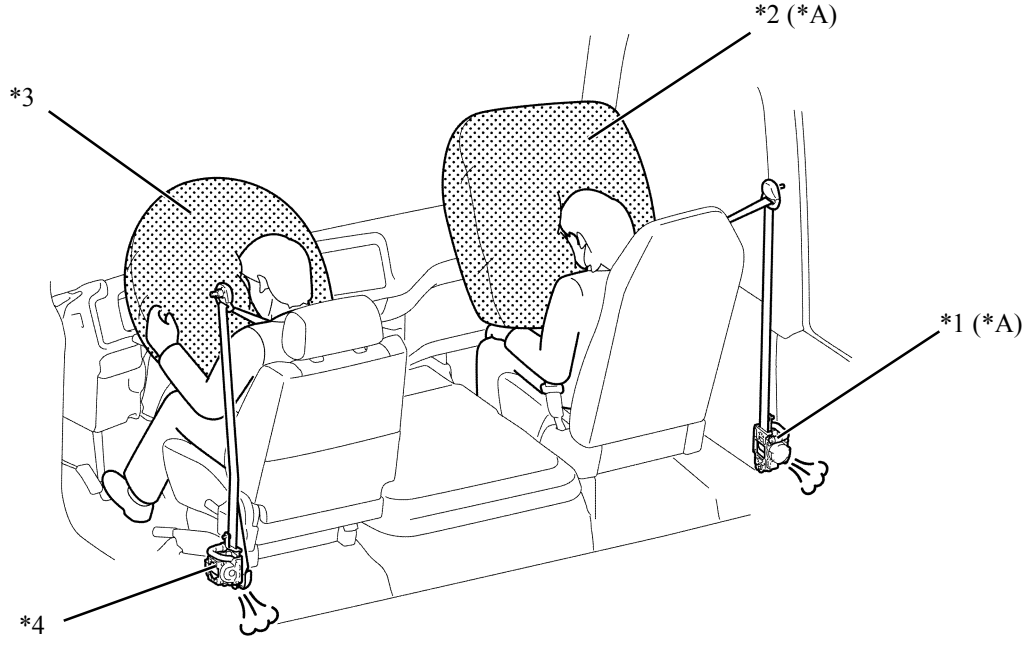
SRS AIRBAG SYSTEM

■ DESCRIPTION

The SRS driver airbag and the SRS front passenger airbag* are used as supplements to the seat belts to help to reduce the shocks to the head and chest of the driver or front passenger in the event of a front impact collision.

*: Models with SRS front passenger airbag



►Text in Illustration◄

*A	Models with SRS Front Passenger Airbag	-	-
*1	Front Seat Outer Belt Assembly (Front Passenger Side)	*2	SRS Front Passenger Airbag (Instrument Panel Passenger Airbag Assembly)
*3	SRS Driver Airbag (Horn Button Assembly)	*4	Front Seat Outer Belt Assembly (Driver Side)
*a	The illustrations shown are examples only.	-	-

1. EDR (Event Data Recorder) (Models with CAN Communication Compatible Airbag ECU Assembly)

This vehicle is equipped with an EDR (event data recorder). The main purpose of an EDR is to record, in certain crash or near crash-like situations, such as an air bag deployment or hitting a road obstacle, data that will assist in understanding how a vehicle's systems performed. The EDR is designed to record data related to vehicle dynamics and safety systems for a short period of time, typically 30 seconds or less.

The EDR in this vehicle is designed to record such data as:

- How various systems in your vehicle were operating;
- How far (if at all) the driver was depressing the accelerator and/or brake pedal; and,
- How fast the vehicle was traveling.

These data can help provide a better understanding of the circumstances in which crashes and injuries occur.

NOTE

EDR data are recorded by your vehicle only if a nontrivial crash situation occurs; no data are recorded by the EDR under normal driving conditions and no personal data (e.g., name, gender, age, and crash location) are recorded. However, other parties, such as law enforcement, could combine the EDR data with the type of personally identifying data routinely acquired during a crash investigation.

To read data recorded by an EDR, special equipment is required, and access to the vehicle or the EDR is needed. In addition to the vehicle manufacturer, other parties, such as law enforcement, that have the special equipment, can read the information if they have access to the vehicle or the EDR.

- Disclosure of the EDR data

  Toyota will not disclose the data recorded in an EDR to a third party except when:

  - An agreement from the vehicle's owner (or the lessee for a leased vehicle) is obtained
  - In response to an official request by the police, a court of law or a government agency
  - For use by Toyota in a lawsuit

  However, if necessary, Toyota may:

  - Use the data for research on vehicle safety performance
  - Disclose the data to a third party for research purposes without disclosing information about the specific vehicle or vehicle owner

2. EDR (Event Data Recorder) (Models with CAN Communication Incompatible Airbag ECU Assembly)

Your vehicle has computers that monitor and control certain aspects of your vehicle. These computers assist in driving and maintaining optimal vehicle performance.
Besides storing data useful for troubleshooting, there is an EDR (event data recorder) that records data in a crash or near crash event, such as an airbag deployment or hitting a road obstacle. However, data may not be recorded depending on the severity and type of a crash.
The airbag ECU assembly contains the EDR. In a crash or near crash event, such as an airbag deployment or hitting a road obstacle, this device may record the following information:

- SRS airbag deployment data
- SRS airbag system diagnostic data

The information above is intended to be used for the purpose of improving vehicle safety performance. Unlike general data recorders, the EDR does not record sound data such as conversation between passengers.

- Disclosure of the EDR data

  Toyota will not disclose the data recorded in an EDR to a third party except when:

  - An agreement from the vehicle's owner (or the leasing company for a leased vehicle) is obtained
  - In response to an official request by the police, a court of law or a government agency
  - Necessary, for use as a defense for Toyota in a lawsuit

  However, if necessary, Toyota may:

  - Use the data for research on Toyota vehicle safety performance
  - Disclose the data to a third party for research purposes without disclosing details of the vehicle owner, and that only when deemed necessary
  - Disclose summarized data cleared of vehicle identification information to a non-Toyota organization for research purposes