



Description

- Side Impact Sensor (SIS) system consists of two Pressure Side Impact Sensor (P-SIS) installed at each center of the front door module (LH and RH), two SIS installed at each center pillar nearby (LH and RH) and two rear SIS installed in the rear pillar (LH and RH).
- Pressure Side Impact Sensor is also called P-SIS because it detects pressure from collision at its mounting location.
- Side Impact Sensor is also called A-SIS because it detects acceleration.
- SRSCM decides deployment of the airbag and the time of deployment through the collision signal of the SIS when the collision occurred.