■AIRBAG MANUAL AUTO-OFF SYSTEM

1. General

The airbag manual AUTO-OFF system is used to disable the deployment of the front and side airbags for the front passenger in case that a child seat is installed on the front passenger seat.

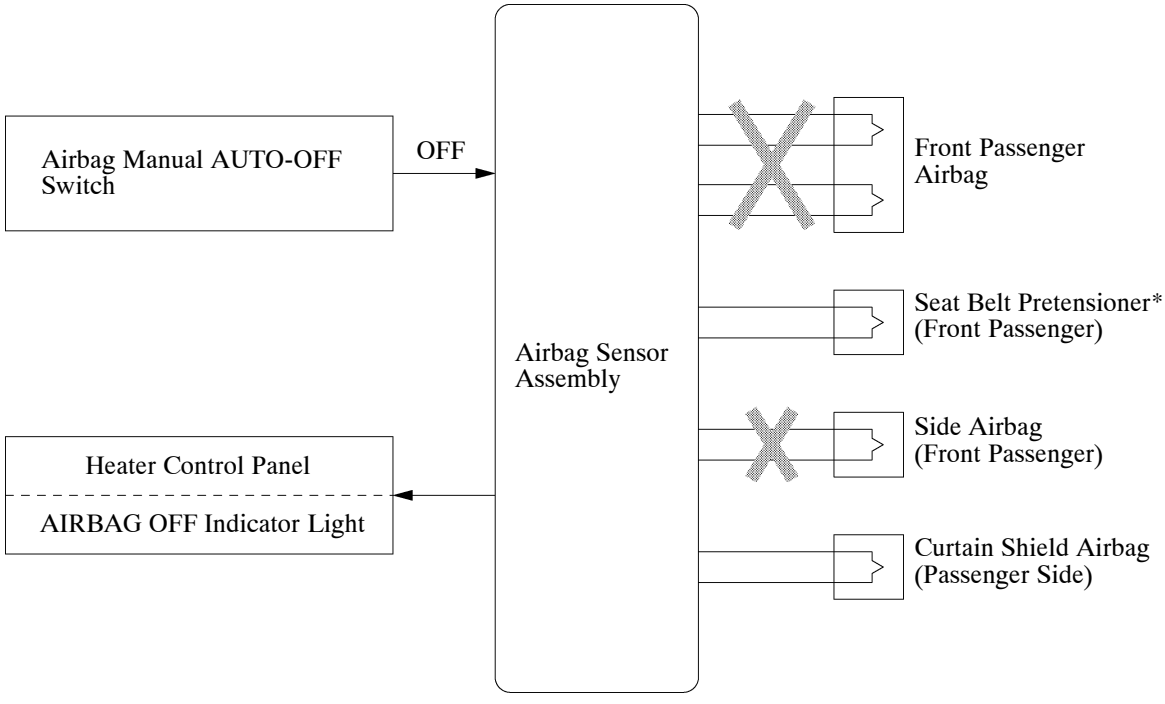
- The airbag sensor assembly illuminates the AIRBAG ON indicator light or AIRBAG OFF indicator light to inform the driver of this condition.
- When the airbag manual AUTO-OFF switch is in the AUTO position, the front passenger classification system determines the operation of the airbags for front passenger. For details, see page BE-143.
- The front passenger SRS items and indicator lights operate as follows according to the airbag manual AUTO-OFF switch:

×: Deploys -: Does Not Deploy

Items		Airbag Manual AUTO-OFF Switch		
		AUTO	OFF	Malfunction
Front Passenger SRS Items	Front Airbag	×*	-	-
	Side Airbag	×*	-	-
	Curtain Shield Airbag	×	×	×
	Seat Belt Pretensioner	×*	×*	×*
Indicator Light	AIRBAG ON Indicator Light	ON	OFF	OFF
	AIRBAG OFF Indicator Light	OFF	ON	ON

*: The Occupant Classification ECU judges if deployment is necessary.

2. System Diagram



*: The Occupant Classification ECU judges if deployment is necessary.

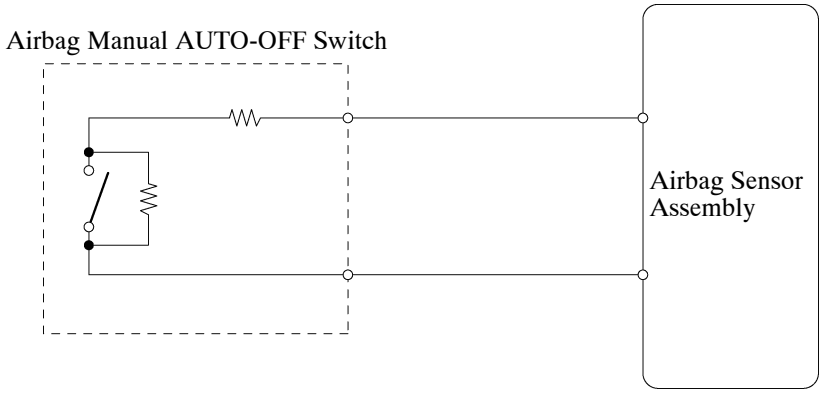
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3. Airbag Manual AUTO-OFF Switch

The airbag manual AUTO-OFF switch consists of the key cylinder, contact switch, and two resistors. Two resistors are provided to enable the Airbag Sensor Assembly to detect a malfunction in the switch circuit.

- Airbag manual AUTO-OFF switch is in the ON Position: Contact Switch is OFF
- Airbag manual AUTO-OFF switch is in the OFF Position: Contact Switch is ON



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