

PASSENGER AIR BAG DEACTIVATION (PAD) SYSTEM

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Purpose

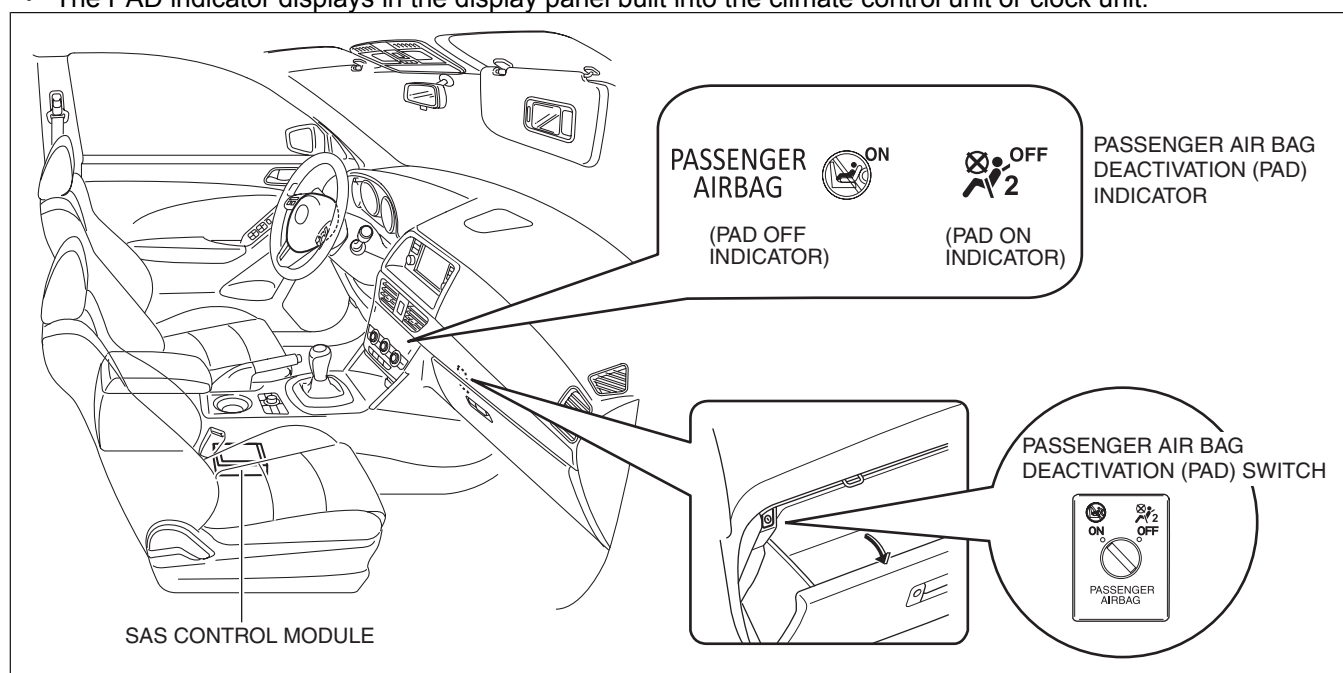
- The PAD system can be deactivated to cancel the operation (deployment) of the passenger-side air bag system as desired.

Function

- The PAD system can be switched between operation (deployment)/non-operation (non-deployment) of the passenger-side air bag module, passenger-side side air bag module, and passenger-side pre-tensioner seat belt by operating the PAD switch.
- When the passenger-side air bag system is in a non-operation (non-deployment) condition, the PAD ON indicator illuminates.
- The SAS control module displays a DTC if it detects a malfunction in the PAD switch or PAD indicator circuit.

Construction

- The PAD system consists of the PAD switch and PAD indicator.
- The PAD switch is installed to the passenger-side lower panel.
- The PAD indicator displays in the display panel built into the climate control unit or clock unit.



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Operation

- With the key inserted, when the PAD switch is turned to the OFF position, electric current A from the SAS control module passes through the PAD switch to ground, thereby forming an off circuit. At the same time, the PAD ON indicator illuminates and operation (deployment) of the passenger-side air bag module, passenger-side side air bag module, and the passenger-side pre-tensioner seat belt is inhibited.

