
Service Bulletin

NUMBER : SC-67

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SUBJECT: SAFETY RECALL CAMPAIGN (ID = VD)
"AIR BAG" Warning Light Passenger Side Seat Cushion

MODEL: Certain 2006~2011 Suzuki Grand Vitara (JB627) (JB424) (JB632)
Certain 2007~2011 SX4 (RW420)

Condition:

The Occupant Classification System (OCS) sensor mat installed in the front passenger seat can develop an electrical circuit disconnection over time as the result of repeated flexing of the mat from use of the seat. When a circuit disconnection occurs, the air bag warning lamp is illuminated, the Passenger Front air bag remains enabled with the PASS AIR BAG OFF indicator not illuminated (regardless of whether the front seat occupant is an adult or child), and the front passenger seat belt indicator is illuminated. In a frontal impact of sufficient magnitude, the front air bag will deploy even if there is a child in the front seat. Such deployment could cause injury to the child.

Cause:

Suzuki Motor Corporation has determined that certain 2006~2011 Suzuki Grand Vitara and certain 2007~2011 Suzuki SX4 vehicles may develop an electric circuit disconnection, due to repeated flexing, within the Front Passenger Sensing System sensor-mat that is built into the passenger seat bottom cushion assembly.

Correction:

Suzuki service providers are requested to replace the front passenger seat cushion assembly in affected vehicles. **Replacement parts for the recall are currently not available and likely will not be available for several months.** As a result, Suzuki service providers are requested to continue the ZA special coverage campaign (for vehicles which have the air bag warning light illuminated with a current B1312 DTC) until a sufficient quantity of recall parts is available to launch the recall campaign. In a few weeks, Suzuki will send an interim notification letter to vehicle owners, notifying them of the recall and informing them of the parts availability situation and continuation of the ZA special coverage extension until a sufficient supply of recall parts is available to launch the recall campaign.

1. Affected Vehicles

2006~2011 Suzuki Grand Vitara (JB627) (JB424) (JB632) Production date prior to April 27, 2011

2007~2011 SX4 (RW420) Production date prior to May 11, 2011

Note: Please refer to Suzuki Connect>Service>Vehicle Master Inquiry-Claims History for affected coverage extension status.

2. Owner Notification

Suzuki owners will receive an interim notification of this Safety Recall Campaign by US mail in October 2013. Additional details will be sent to all affected vehicle owners at a later date when recall parts availability dates are confirmed. **Due to the limited availability of campaign parts, owners will initially be notified of the recall and asked to make an appointment with their dealer only if their air bag warning light is illuminated.** If the dealer determines that the warning light illumination is due to the reported defect condition, the front seat cushion assembly should be replaced under the current ZA coverage extension program. Once a sufficient quantity of recall parts becomes available, owners of vehicles that did not receive the recall repair will be sent a second owner notification letter, asking them to make an appointment with their dealer to have the front passenger seat cushion assembly replaced.

Owners are also instructed that if the “AIR BAG” light is illuminated and their dealer has confirmed DTC 1312 is present, they should not install a child or infant restraint system in the front passenger seat until the vehicle is repaired – children should be seated in the rear seat. They are also advised not to have a small person, such as a child who has outgrown child restraints or a very small adult, sit in the front passenger seat.

3. Service providers Campaign Responsibility

Suzuki service providers are to perform this important safety recall campaign on all affected retailed and new or used in-stock vehicles, including branded titles, regardless of vehicle age or mileage ,at no cost to the owner for diagnostics, parts and labor.

TSBs outlining complete inspection and repair instructions for Grand Vitara and SX4 will be posted to Suzuki Connect and Suzuki PitstopPlus prior to the final customer notification.

If you have questions, please contact your Suzuki District Service and Parts Manager (DSPM) or the Warranty Assistance Helpline at 714-996-7042.

Suzuki Motor of America, Inc.
Automotive Service Division