

GLOBAL SAFETY FIELD INVESTIGATIONS  
DCS4323  
URGENT - DISTRIBUTE IMMEDIATELY

Date: January 26, 2017

Subject: Upcoming Safety Recall 17036  
Passenger Presence System

Models: 2006-2010 Pontiac Solstice  
2007-2010 Saturn SKY

To: All General Motors Dealers

General Motors has notified the National Highway Traffic Safety Administration (NHTSA) about an upcoming safety recall that involves 2006-2010 model year Pontiac Solstice and 2007-2010 model year Saturn SKY vehicles. The GM recall number is 17036.

General Motors has decided that a defect which relates to motor vehicle safety exists in certain 2006-2010 model year Pontiac Solstice and 2007-2010 model year Saturn SKY vehicles. To satisfy Federal Motor Vehicle Safety Standard 208 airbag suppression requirements, these vehicles are equipped with a passenger airbag suppression system (PPS) that is designed to determine whether the passenger seat is occupied by a child and whether the front passenger airbag should be suppressed during a crash. The PPS system uses a flexible sensor mat inside the passenger seat. Occupant pressure on the seat in the same location can, over time, bend and damage the sensor's printed conductor. In severe cases, this damage can cause an open circuit in the sensor. While the sensor circuit is open, the PPS module will indicate to the vehicle's sensing and diagnostic module (SDM) that a fault exists in the PPS system, and the SDM will—by default—suppress the front passenger airbag during a crash.

If an active fault exists in the PPS system and a crash occurs, the SDM will not deploy the front passenger airbag. If an adult is occupying the passenger seat, the suppression of the front passenger airbag could increase the risk of injury to the passenger.

A remedy is currently being validated to correct this condition. Dealers will be advised when the bulletin is released.

The Investigate Vehicle History (IVH) screen in the Global Warranty Management (GWM) system will be updated for this upcoming recall on January 27, 2017. This action has been taken to assist dealers with determining which vehicles are involved so they can properly respond to customer inquiries.

Until the recall bulletin is released, the IVH screen in GWM will display "N/A" under Release Date and "Incomplete – Remedy not yet available" under Status. This means the required repair is not yet available and dealers should not attempt to perform any repairs.

END OF MESSAGE  
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