

This report, updated monthly, is designed to provide you with a summary of active NHTSA Defect Investigations. The investigations listed below are grouped according to type of investigation (Preliminary Evaluation, Engineering Analysis, Recall Query, and Defect/Recall Petition) and identify the products under investigation, the alleged problem, and the investigation status. For up-to-date details on specific investigations, you can enter its Action # in the NHTSA SAFETY ISSUE ID box after selecting the "search by NHTSA ID" link on the NHTSA "Safety Issues & Recalls" page at: <a href="https://www.nhtsa.gov/recalls#vehicle">https://www.nhtsa.gov/recalls#vehicle</a>

If you're having any safety problem with your vehicle, whether or not identified on the list below, please  $\underline{\text{Contact Us}}$  today or file an online vehicle safety complaint at:  $\underline{\text{https://www-odi.nhtsa.dot.gov/VehicleComplaint/!}}$ 

# **MARCH 2017**

MONTHLY DEFECT INVESTIGATION REPORT ENGINEERING ANALYSIS						
Action#	MMY	Subject	Date Opened	<b>Date Closed</b>		
EA14-002	2011-2013 Kia Sorento	Spontaneous Sunroof Breakage	12-MAY-2014			
EA15-001	Various MY 2001-2011 models with Takata air bag inflators	Air Bag Inflator Rupture	24-FEB-2015			
EA15-005	2015 Ford Explorer Police Interceptor	Front Brake Hose Failure	28-SEP-2015			
EA16-001	2014 Freightliner Business Class M2	CNG Fuel System Integrity	03-FEB-2016			
EA16-003	Various models equipped with ARC air bag inflators	Air Bag Inflator Rupture	04-AUG-2016			

MONTHLY DEFECT INVESTIGATION REPORT						
PRELIMINARY EVALUATION  Action#						
PE16-008	MY 2011 to 2015 Ford Explorer	Ford Explorer Exhaust Odor	01-JUL-2016			
PE16-009	2008-11 Harley Davidson Motorcycles with ABS	Sudden brake failure - Motorcycle	06-JUL-2016			
PE16-011	2010 Ford Fusion	Power Steering Failure	28-SEP-2016			
PE16-012	2011-2013 Ford Edge	Door Ajar Warning Light Always On	28-SEP-2016	20-MAR-2017		
PE16-013	2012 Nissan Versa	Inadvertent Curtain and Seat Air Bag	28-SEP-2016	20-MAR-2017		
PE16-014	MY13-16 Ram 1500 & MY14-16 Dodge Durango with Rotary Shifter	Vehicle Rollaway	16-DEC-2016			
PE16-015	MY2012-2014 Land Rover Evoque & Jaguar XF	Powered vehicle rollaway	16-DEC-2016			
PE16-016	MY 2008-2009 Smart Fortwo	Engine Compartment Fire	16-DEC-2016			
PE16-017	MY 2007 -2009 Ford Fusion & Mercury Milan	Extended Braking Distance	20-DEC-2016			
PE16-018	2013 Hyundai Sonata	Front Passenger Seat Belt Anchor Failure	27-DEC-2016			
PE17-001	2014 - 2015 Suzuki DL1000	Motorcycle stalls in 1st gear	07-MAR-2017			

MONTHLY DEFECT INVESTIGATION REPORT RECALL QUERY						
Action#	MMY	Subject	Date Opened Date Closed			
RQ16-001	2015-2016 Ford F-150	Brake Failure	28-SEP-2016			

MONTHLY DEFECT INVESTIGATION REPORT DEFECT/RECALL PETITION						
Action#	MMY	Subject	Date Opened	<b>Date Closed</b>		
DP14-001	MY 2008 Chevrolet Impala	Passenger Air Bag OCS Algorithm	22-JUL-2014	07-MAR-2017		
DP15-001	2008 - 2011 Ford Escape, Mercury Mariner	Electric power steering assist failure	01-APR-2015			
DP15-004	2010 Chevrolet Tahoe	Rollover Side Curtain Air Bags	11-JUN-2015	07-MAR-2017		
DP16-002	Model Year 2007 and 2008 Nissan Sentra	Scope of Recalls 08V311 and 09V431	20-DEC-2016			
DP17-001	2015 XZU-3 Michelin 305/85/R22.5 Tires	Michelin XZU-3 305/85/R22.5Tire Failures	07-MAR-2017			
DP17-002	Model Year 2007 Jeep Patriot	Engine Stall After Refueling	29-MAR-2017			

#### PRELIMINARY EVALUATION (PE)

Initial phase of a NHTSA investigation, a PE is prompted after a review of consumer complaints and/or manufacturer service bulletins suggest a safety defect may exist. The results of a PE determine whether the investigation will be upgraded to an Engineering Analysis or closed. Most PEs are resolved within four months.

### **ENGINEERING ANALYSIS (EA)**

Second and final phase of a NHTSA investigation, an EA is undertaken if data from a PE indicate further examination of a potential safety defect is warranted. The results of an EA determine whether a safety recall should be initiated or the investigation should be closed. Most EAs are resolved within one year.

## **RECALL QUERY (RQ)**

NHTSA monitors recalls to ensure that the scope, completion rate, and remedy are adequate. If recall adequacy comes into question, an RQ is opened to determine if the scope of the recall should be expanded or an adjustment in existing remedies is required.

### **DEFECT OR RECALL PETITION (DP OR RP)**

NHTSA may be petitioned to investigate an alleged safety defect or whether a manufacturer has successfully carried out the requirements of a recall. If the petition is granted, NHTSA opens an appropriate investigation. If the petition is denied, the reasons for denial are published in the Federal Register.

If you have a safety concern or want to learn more, please <u>Contact Us</u> today or file an online vehicle safety complaint at: https://www-odi.nhtsa.dot.gov/VehicleComplaint/.