



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: <https://www.nhtsa.gov/recalls#vehicle>

If you're having any safety problem with your vehicle, whether or not identified on the list below, please [Contact Us](#) today or file an online vehicle safety complaint at: <https://www-odi.nhtsa.dot.gov/VehicleComplaint/>!

## AUGUST 2017

### MONTHLY DEFECT INVESTIGATION REPORT ENGINEERING ANALYSIS

Action#	MMY	Subject	Date Opened	Date Closed
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	
EA17-001	2015-2016 Freightliner Cascadia Trucks	Wiper Motor Failure	03-APR-2017	
EA17-002	MY 2011 - 2017 Ford Explorer including Police Interceptor	Ford Explorer Exhaust Odor	27-JUL-2017	

### MONTHLY DEFECT INVESTIGATION REPORT PRELIMINARY EVALUATION

Action#	MMY	Subject	Date Opened	Date Closed
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	
PE16-014	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	
PE17-002	MY 2009 Nissan Murano	Extended Braking Distances	03-MAY-2017	
PE17-003	MY 2012 Jeep Liberty	Occupant Restraint Controller Failure	01-JUN-2017	

<b>MONTHLY DEFECT INVESTIGATION REPORT</b>				
<b>RECALL QUERY</b>				
<b>Action#</b>	<b>MMY</b>	<b>Subject</b>	<b>Date Opened</b>	<b>Date Closed</b>
RQ16-001	2015-2016 Ford F-150	Brake Failure	28-SEP-2016	
RQ17-001	2016 - 2017 Cascadia	DTNA Steering Arm Capscrew Failures	03-APR-2017	
RQ17-002	2006 - 2007 GMT360 / 370 & Lacrosse (see list in Summary)	Loss of Headlights	24-APR-2017	
RQ17-003	Vehicles subject to Recall No. 17V-224	Scope and Timeliness	18-MAY-2017	
RQ17-004	Vehicles subject to Recalls No. 15V-568 and 17V-226.	Scope and Timeliness	18-MAY-2017	
RQ17-005	2013-2016 Range Rover and 2014-2016 Range Rover Sport	Door Latch Failure	04-AUG-2017	
RQ17-006	2014-2016 Hickory Spings Quad Step - multiple models	15E-013 scope and remedy	09-AUG-2017	

<b>MONTHLY DEFECT INVESTIGATION REPORT</b>				
<b>DEFECT/RECALL PETITION</b>				
<b>Action#</b>	<b>MMY</b>	<b>Subject</b>	<b>Date Opened</b>	<b>Date Closed</b>
DP13-001	2004-2009 Toyota Prius	Steering intermediate shaft failure	21-FEB-2013	
DP15-001	2008 - 2011 Ford Escape, Mercury Mariner	Electric power steering assist failure	01-APR-2015	
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/R22.5 Tire 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 [Contact Us](#) today or file an online vehicle safety complaint at: <https://www-odi.nhtsa.dot.gov/VehicleComplaint/>.**