



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/!](https://www-odi.nhtsa.dot.gov/VehicleComplaint/)

DECEMBER 2019

MONTHLY DEFECT INVESTIGATION REPORT ENGINEERING ANALYSIS

Action#	MMY	Subject	Date Opened	Date Closed
EA06-004	2004-06 DODGE DURANGO AND 2005-06 DODGE DAKOTA	STEERING WHEEL AND STEERING SHAFT BOLTS	09-MAR-2006	
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	
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	
EA17-004	2010 Ford Fusion	Power Steering Failure	20-NOV-2017	
EA18-001	MY 2009 Nissan Murano	Extended Braking Distances	18-APR-2018	
EA18-002	MY 2006-2012 Fusion/MKZ & MY 2006-2011 Milan	Extended Braking Distance	18-APR-2018	
EA18-003	2010-2014 MY Volkswagen Models (see list in summary)	Air Bag Clockspring Failure	18-APR-2018	
EA18-005	2018 MY Tiguan	Seat Belt Webbing Failure	03-JUL-2018	
EA18-006	2008-2013 Toyota Highlander	Upper Steering Column Separation	16-NOV-2018	
EA19-001	Various MY 2010 to 2019 vehicles w/ZF air bag control unit	Air Bag ACU Electrical Overstress	19-APR-2019	
EA19-002	MY 2013-2018 Nissan Altima	Rear Suspension Control Arm Failure	29-JUL-2019	
EA19-003	2018-2019 K-1600	Steering Oscillation	11-OCT-2019	
EA19-004	MY 2014 -2018 Ram 2500-3500 w/4x2 Style Drag Link	Steering loss due to linkage separation	01-DEC-2019	
EA19-005	2010-2016 (Exclude 2013) Equinox and Terrain	Windshield Wiper Transmission Failure	13-DEC-2019	

**MONTHLY DEFECT INVESTIGATION REPORT
PRELIMINARY EVALUATION**

Action#	MMY	Subject	Date Opened	Date Closed
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	
PE17-009	1996 - 2003 Goodyear G159 tires	Goodyear G159 Tires	28-DEC-2017	
PE18-001	2018 Volkswagen Tiguan	Seat Belt Webbing Failure	10-JAN-2018	
PE18-004	2011-2016 Freightliner Cascadia	PNDB Electrical Power Distribution	23-APR-2018	
PE18-007	2013 Ford Escape 1.6L GTDI	Loss of Motive Power	16-JUL-2018	
PE18-011	2017-2019 Ford Super Duty F-250, F-350, F-450	Power tailgate opens unintended	12-OCT-2018	12-DEC-2019
PE18-012	2014-2016 GM Pickups / SUVs (K2XX Platform, 1500 Series)	Brake Vacuum Pump Failure	20-NOV-2018	
PE18-014	2012 - 2014 MY Range Rover Evoque	Loss of Brake Power Assist	01-DEC-2018	
PE18-016	MY 2013 -2018 Ram 2500/3500 PU Truck w/4x4 Style Steering	Steering loss due to linkage separation	17-DEC-2018	12-DEC-2019
PE19-001	2004 - 2005 Cadillac XLR	Roof Skin Separation While Driving	01-FEB-2019	12-DEC-2019
PE19-003	2011-2014 Hyundai Sonata and Sante Fe	Non-crash Vehicle Fires	29-MAR-2019	
PE19-004	2011-2014 Kia Optima and Sorento; and 2010-2015 Kia Soul	Non-crash Vehicle Fires	29-MAR-2019	
PE19-005	2012 - 2015 Isuzu NPR with Automatic Transmissions	Unintended Acceleration	19-APR-2019	
PE19-006	2010-2013 Mazda CX-9	Inadvertent Curtain Air Bag Deployment	02-MAY-2019	
PE19-007	2008-2018 Thomas Built School Buses	Rear Leaf Spring Fractures	18-JUN-2019	
PE19-008	MY 2011-2018 Jeep Wrangler (JK) Right Hand Drive	Seat belt buckle bracket failure	29-JUL-2019	12-DEC-2019
PE19-009	2016-2018 Subaru Forester vehicles	Occupant Detection System (ODS) Failure	06-AUG-2019	
PE19-010	Model Year 2017-2018 Nissan Rogue	False Automatic Emergency Braking	09-SEP-2019	
PE19-011	Model Year 2014 Jeep Grand Cherokee	Seat Belt Retraction	16-SEP-2019	
PE19-012	2018-2019 Jeep Wrangler	Weld Quality Deficiencies	16-SEP-2019	
PE19-013	2012-2013 Chevrolet Volt	Passenger Sensing System Malfunction	17-SEP-2019	
PE19-014	Model Year 2014 Jeep Grand Cherokee and Dodge Durango	Active Head Rest Inadvertent Deployment	09-SEP-2019	
PE19-015	Model Year 2011-2012 Nissan Leaf	Front Occupant Classification System Mat	09-OCT-2019	
PE19-016	2013 KME firetruck supplied with Kraft Hydraulic turn tables	Aerial Turntable Failures	12-NOV-2019	
PE19-017	MY 2015-2017 Dodge Ram 4500 and 5500 4WD	Front Driveshaft/Transfer Case Failure	12-DEC-2019	

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	
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	
RQ18-002	2010-2016 (Exclude 2013) Equinox and Terrain	Windshield Wiper Transmission Failure	02-NOV-2018	19-DEC-2019
RQ19-001	2015 Chevrolet Colorado, 2015 GMC Canyon	Power Steering Loss While Driving	09-MAY-2019	
RQ19-002	2012-2017 Mitsubishi i-MiEV	Brake Vacuum Pump Failure	10-MAY-2019	12-DEC-2019
RQ19-003	2009-10 Outlook, 2009-14 Acadia, Enclave, Traverse	Seat Belt Anchor Cable Failure	28-MAY-2019	
RQ19-004	2010-2012 Jaguar XF Vehicles	Fuel Tank Fuel Outlet Flange Leak	28-JUN-2019	
RQ19-005	MY12-14 Ford Fiesta, MY13-14 Ford Fusion/Lincoln MKZ	Door Latch Failure	19-DEC-2019	

MONTHLY DEFECT INVESTIGATION REPORT DEFECT/RECALL PETITION				
Action#	MMY	Subject	Date Opened	Date Closed
DP13-001	2004-2009 Toyota Prius	Steering intermediate shaft failure	21-FEB-2013	
DP18-001	Certain 2001-04 Isuzu Rodeo, Isuzu Axiom and Honda Passport	Fuel Tank Retention Failure	23-MAY-2018	
DP18-002	2002-2006 Toyota 4Runner	Frame Corrosion	17-AUG-2018	
DP19-003	2019MY Volkswagen GTI, Golf GTI & Jetta GLI	Engine Stalling	03-SEP-2019	
DP19-004	Certain MY 2010-2015 Toyota Prius/Camry HV/Avalon HV	Brake Actuator Valve Wear	30-SEP-2019	
DP19-005	2012-19 Model S and Model X	Battery Management Software Updates	01-OCT-2019	

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/>.