



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/)

JANUARY 2021

MONTHLY DEFECT INVESTIGATION REPORT				
ENGINEERING ANALYSIS				
Action#	MMY	Subject	Date Opened	Date Closed
EA14-002	Model Year (MY) 2011-2013 Kia Sorento	Panoramic Glass Sunroof Breakage	12-MAY-2014	15-JAN-2021
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	
EA17-002	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	15-JAN-2021
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	
EA20-001	2012 - 2013 Range Rover Evoque	Loss of Brake Power Assist	31-AUG-2020	
EA20-002	Selected MY 2009-2016 GM models	Seat belt anchor cable failures	31-AUG-2020	
EA20-003	MY2012-2018 Tesla Model S & MY2016-2018 Model X vehicles	Loss of rearview camera	12-NOV-2020	

**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	
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	
PE18-007	2013 Ford Escape 1.6L GTDI	Loss of Motive Power	16-JUL-2018	
PE18-012	2014-2016 GM Pickups / SUVs (K2XX Platform, 1500 Series)	Brake Vacuum Pump Failure	20-NOV-2018	
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	15-JAN-2021
PE19-007	2008-2018 Thomas Built School Buses	Rear Leaf Spring Fractures	18-JUN-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	
PE19-017	MY 2015-2017 Dodge Ram 4500 and 5500 4WD	Front Driveshaft/Transfer Case Failure	12-DEC-2019	
PE20-003	2008-2020 Autocar & Mack Refuse Trucks w/ Bendix PP-1 Valve	Vehicle Roll Away	01-APR-2020	
PE20-005	2013-2015 CHU and CXU Trucks w/Automated Manual Transmission	mDRIVE Transmission Failure to Disengage	28-APR-2020	
PE20-006	Trucks Equipped with a ZF/TRW THP60 Steering Gear	Loss of Power Steering Assist	01-MAY-2020	
PE20-008	MY 2011-2013 KIA SORENTO	HEADLIGHT FAILURE	01-JUN-2020	
PE20-009	2010-2012 Equinox, Terrain	Momentary Increased Steering Effort	01-JUN-2020	
PE20-011	2008-2010 Chevrolet Cobalt / 2008-2009 HHR	2008-10 Chevrolet Cobalt / HHR fuel Leak	05-JUL-2020	
PE20-012	2014 Chrysler Town and Country	Interior Vehicle Fires	06-AUG-2020	
PE20-013	2018 - 2020 Honda African Twin (CRF 1000 - 1100) motorcycles	Clogged fuel filter causing a stall.	10-AUG-2020	15-JAN-2021
PE20-014	MY2011-2018 Mercedes-Benz Sprinter 2500/3500	Rear Wheel Speed Sensor Failure	21-SEP-2020	
PE20-015	2017 - 2019 model year Peterbilt and Kenworth Vehicles	Quarter Fender Failures	21-SEP-2020	
PE20-016	2017-2020 Chevrolet Bolt EV	EV Battery Fire	09-OCT-2020	
PE20-017	2019-2020 Dexter Smart-Steer 2.0 Axles	Steering Arm May Detach From the Vehicle	09-OCT-2020	
PE20-018	2010-2011 Land Rover LR4 and Range Rover Sport	Fuel Tank Flange Leak	05-NOV-2020	
PE20-019	2010-2015 Cadillac SRX	Rear Toe Adjuster Link Separation	06-NOV-2020	
PE20-020	2015-2017 Tesla Model S, 2016-2017 Model X	Front Fore Link Failure	22-NOV-2020	
PE20-021	2013 - 2016 Door Latches	Trimark 060-1650 Door Latch Failures	23-NOV-2020	
PE21-001	Certain 2015 Mercedes-Benz C-Class	Front Roof Panel Detachment	08-JAN-2021	
PE21-002	2018-2020 Arboc Spirit of America trolley buses	Trolley bus circuit breaker fires	15-JAN-2021	

MONTHLY DEFECT INVESTIGATION REPORT				
RECALL QUERY				
Action#	MMY	Subject	Date Opened	Date Closed
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	
RQ19-001	2015 Chevrolet Colorado, 2015 GMC Canyon	Power Steering Loss While Driving	09-MAY-2019	
RQ19-005	MY12-14 Ford Fiesta, MY13-14 Ford Fusion/Lincoln MKZ	Door Latch Failure	19-DEC-2019	
RQ20-001	2007-2021 Freightliner Trucks Equipped with a SAM Cab Module	SAM Cab Water Intrusion	31-AUG-2020	
RQ21-001	2017-2020 F-250, F-350, and F-450	Power tailgate opens unintended	15-JAN-2021	

MONTHLY DEFECT INVESTIGATION REPORT				
DEFECT/RECALL PETITION				
Action#	MMY	Subject	Date Opened	Date Closed
DP18-002	2002-2006 Toyota 4Runner	Frame Corrosion	17-AUG-2018	
DP19-004	Certain MY 2010-2015 Toyota Prius/Camry HV/Avalon HV	Brake Actuator Valve Wear	30-SEP-2019	21-JAN-2021
DP19-005	2012-2016 Model S with subject firmware installed	Battery Management Software Updates	01-OCT-2019	21-JAN-2021
DP20-001	MY2012-2020 Tesla Model S, Model X, Model 3 and Model Y	Sudden Unintended Acceleration	13-JAN-2020	08-JAN-2021
DP20-002	2007-2010 Saturn Sky and 2006-2010 Pontiac Solstice	HVAC Blower Motor Connector	07-FEB-2020	
DP20-003	Britax Frontier ClickTight XE	Child Seat Crashworthiness	03-APR-2020	
DP20-005	2013 MY Honda Accord	Loss of Direction Control	23-NOV-2020	
DP21-001	MY 2012 - 2014 Porsche 911 Carrera	Backup lights fail to illuminate	15-JAN-2021	

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/>.