

CRASH AVOIDANCE RECALLS

American Honda Motor Co.

NHTSA Number	Notice Date	Make	Model	Model Year	Number of Vehicles
15V-301	05-20-15	Acura	MDX, RLX RLX Hybrid	2014-15 2014	19,502

Brief Description of Defect:

Mfg. Campaign No. JQ4, JQ5, JQ6 - Collision mitigation braking. DOM: 8/12-2/15. Collision mitigation braking system (CMBS) may incorrectly interpret certain roadside objects such as metal fences or metal guardrails as obstacles and unexpectedly apply brakes. If CMBS unexpectedly applies emergency braking force while driving, crash may result. Correct by updating CMBS software.

Chrysler Group LLC (now FCA US LLC, formerly DaimlerChrysler Corp, Daimler LLC, Chrysler Corp.)

14V-293	06-04-14	Dodge Jeep	Durango Cherokee, Grand Cherokee	2014	6,082
---------	----------	---------------	--	------	-------

Brief Description of Defect:

Mfg. Campaign No. P31 - Adaptive cruise control. DOM: 1/14-4/14. When adaptive cruise control is engaged and driver presses accelerator pedal to increase vehicle's speed more than cruise control system would on its own, vehicle may continue to accelerate briefly after accelerator pedal is released. Unintended continued acceleration may result in crash. Correct by re-flashing driver assistance system module.

Ford Motor Co.

15V-614	09-30-15	Ford	F-150	2015	33,481
---------	----------	------	-------	------	--------

Brief Description of Defect:

Mfg. Campaign No. 15S29 - Adaptive cruise control. DOM: 3/14-8/15. While using adaptive cruise control (ACC), vehicle may falsely detect obstacle in its path and unexpectedly apply brakes which can result in crash. Correct by reprogramming cruise control module with updated ACC radar software.

Forest River, Inc. (see Coachmen Industries, Starcraft Bus & Mobility)

13V-005	01-07-13	Forest River	Berkshire, Charleston	2010-12	451
---------	----------	--------------	-----------------------	---------	-----

Brief Description of Defect

Mfg. Campaign No. FL-634 - Diode jumpers. DOM: 1/10-9/12. Connectors for diode jumpers may come loose, resulting in open circuit. Two circuits are: one that disengages cruise control with brake pedal use, and one that illuminates brake lights with brake pedal use. Failure of cruise control to disengage when brakes are applied may result in crash. Without brake lights illuminating when brakes are applied, driver's intent is not communicated, resulting in crash. Correct by inspecting diode jumpers to make sure they are fully locked in place and repairing as needed.

Mack Trucks Inc.

14V-545	09-09-14	Mack	CHU	2014-15	538
			Pinnacle (CXU)	2013-15	

Brief Description of Defect:

Mfg. Campaign No. SC0381 - Adaptive cruise control. DOM: 8/12-6/14. On vehicles with adaptive cruise control, due to software error in vehicle control module, vehicles may not provide visual or audible alerts to driver warning them that obstruction in road was detected which can result in crash. Correct by reprogramming vehicle control unit.

Subaru of America, Inc.

15V-366	06-12-15	Subaru	Impreza, Legacy, Outback, XV Crosstrek	2015	71,710
			WRX	2016	

Brief Description of Defect

Mfg. Campaign No. WQS-54 - AEB. DOM: 2/14-4/15. On vehicles with Eyesight Driver Assist system, switch that activates brake lights may fail. Automatic pre-collision braking component of driver assist system will not function and vehicle will not react to obstacle in its path, resulting in crash. Correct by reprogramming driver assist system.

Toyota Motor Sales, U.S.A., Inc. (Toyota Motor Corp., Toyota Motor North America, Inc.)

15V-728	11-03-15	Lexus	ES300H, ES350	2013-15	30,812
		Toyota	Avalon Hybrid, Avalon		

Brief Description of Defect

Mfg. Campaign No. F1V, F2E - Pre-Collision System. DOM: 6/12-10/15. Vehicles have pre-collision system (PCS) as optional equipment. PCS may unexpectedly activate and apply brakes when radar detects steel joint or plate in roadway as object. Vehicle that unexpectedly brakes may result in crash. Correct by temporarily disabling PCS and installing improved PCS components when available.

Volvo Trucks of North America, Inc. (Volvo White GMC Truck Corp., Volvo GM Heavy Truck Corp.)

14V-356	06-20-14	Volvo	VNL	2011-15	1,025
			VNM	2014-15	

Brief Description of Defect:

Mfg. Campaign No. RVXX1402 - Cruise control. DOM: 11/10-2/14. On trucks with enhanced cruise control and without side fairings, active braking component of enhanced cruise control can become disabled. If active braking feature becomes disabled, vehicle may not automatically activate brakes when enhanced cruise control system is in use, resulting in crash. Correct by updating control unit software.