



U.S. Department of Transportation
**National Highway Traffic Safety
Administration**

1200 New Jersey Avenue SE
Washington, DC 20590

December 20, 2019

Ms. Cynthia Williams
Ford Motor Company
330 Town Center Drive
Dearborn, MI 48126

NEF-150DM
19V-904

Subject: ABS Valve May Remain Open after ABS Event

Dear Ms. Williams:

This letter serves to acknowledge Ford Motor Company's notification to the National Highway Traffic Safety Administration (NHTSA) of a safety recall which will be conducted pursuant to Federal law for the product(s) listed below. Please review the following information to ensure that it conforms to your records as this information is being made available to the public. If the information does not agree with your records, please contact us immediately to discuss your concerns.

Makes/Models/Model Years:

FORD/FUSION/2006-2010
LINCOLN/MKZ/2006-2010
LINCOLN/ZEPHYR/2006-2010
MERCURY/MILAN/2006-2010

Mfr's Report Date: December 18, 2019

NHTSA Campaign Number: 19V-904

Components:

SERVICE BRAKES, HYDRAULIC:ANTILOCK:CONTROL UNIT/MODULE

Potential Number of Units Affected: 600,166

Problem Description:

Ford Motor Company (Ford) is recalling certain 2006-2010 Ford Fusion, Mercury Milan, Lincoln Zephyr and MKZ vehicles. The valves within the ABS Hydraulic Control Units (HCU) may react with brake fluids containing specific corrosion preventative additives. This reaction may cause the valves to not close properly.

Consequence:

If the valves do not properly close, additional brake pedal travel may be required to stop the vehicle, increasing the risk of a crash.

Remedy:

Ford will notify owners, and dealers will flush the brake system with DOT 4 fluid and install a new brake fluid reservoir cap. In addition, the HCU will be tested to detect a possible stuck valve condition, replacing the HCU as necessary. All services will be performed free of charge. Owners will be notified of the safety risk with an interim letter on January 13, 2020. A second notice will be sent once parts are available, expected to be late in the first quarter of 2020. Owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 19S54.

Notes:

Owners may also contact the National Highway Traffic Safety Administration Vehicle Safety Hotline at 1-888-327-4236 (TTY 1-800-424-9153), or go to www.safercar.gov.

We have received Ford's proposed interim owner notification letter and it is currently under review. You will be notified of any changes or concerns once our review is complete.

Please be reminded of the following requirements:

Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

As stated in Part 573.7, submission of the first of six consecutive quarterly status reports is required within one month after the close of the calendar quarter in which notification to purchasers occurs. Therefore, the first quarterly report will be due on, or before, 30 days after the close of the calendar quarter.

Your contact for this recall will be DeMara Magruder who may be reached by phone at (202) 366-8538, or by email at demara.magruder@dot.gov. We look forward to working with you.

Sincerely,



Joshua Neff
Chief, Recall Management Division
Office of Defects Investigations
Enforcement