



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

1200 New Jersey Avenue SE
Washington, DC 20590

September 12, 2018

Mr. Brian Latouf
Director, Field Product Investigations and Evaluations
General Motors LLC
30001 Van Dyke - Mail Code 480-210-2V
Warren, MI 48090-9055

NEF-150SS
18V-576

Subject: Insufficient Coating on Rear Brake Caliper Pistons

Dear Mr. Latouf:

This letter serves to acknowledge General Motors LLC'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:

BUICK/LACROSSE/2018-2019
BUICK/REGAL/2018-2019
CADILLAC/XTS/2018-2019
CHEVROLET/BOLT EV/2018-2019
CHEVROLET/CRUZE/2018-2019
CHEVROLET/EQUINOX/2018-2019
CHEVROLET/IMPALA/2018-2019
CHEVROLET/MALIBU/2018
CHEVROLET/VOLT/2018-2019
GMC/TERRAIN/2018-2019

Mfr's Report Date: August 30, 2018

NHTSA Campaign Number: 18V-576

Components:

SERVICE BRAKES, HYDRAULIC:FOUNDATION COMPONENTS:DISC:CALIPER

Potential Number of Units Affected: 210,628

Problem Description:

General Motors LLC (GM) is recalling certain 2018-2019 Chevrolet Equinox, Impala, Cruze, Volt and Bolt EV vehicles, GMC Terrain vehicles, Buick Lacrosse and Regal vehicles, Cadillac XTS and XTS Professional vehicles and 2018 Chevrolet Malibu vehicles. The rear brake caliper pistons may have an insufficient coating causing gas pockets to form, potentially reducing rear brake performance.

Consequence:

A reduction of braking performance can increase the risk of a crash.

Remedy:

GM will notify owners, and dealers will bleed the vehicle's brake system, free of charge. The manufacturer has not yet provided a

notification schedule. Owners may contact Buick customer service at 1-800-521-7300, Cadillac customer service at 1-800-458-8006, Chevrolet customer service at 1-800-222-1020, or GMC customer service at 1-800-462-8782. GM's number for this recall is 18279.

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.

NHTSA is missing critical, required information for this safety recall. This information must be supplied through the NHTSA Recalls Portal within 5 working days of confirming its accuracy:

- Your company must supply the estimates date(s) for which it will notify owners regarding this safety recall. If your company subsequently becomes aware that either the beginning or the completion dates reported to the agency for any of the notifications will be delayed by more than two weeks, your company shall promptly advise the agency of the delay and the reasons therefore, and furnish a revised estimate (49 CFR 573.6 (c)(8)(ii)).

Please be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, 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).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

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 Sarah Shiver who may be reached by phone at (201) 366-7401, or by email at sarah.shiver@dot.gov or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,



Jennifer Timian
Chief, Recall Management Division
Office of Defects Investigations
Enforcement