



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

1200 New Jersey Avenue SE
Washington, DC 20590

August 28, 2018

Ms. Natalia Medley
Regulatory Counsel
TRW Automotive Inc
12001 Tech Center Drive
Livonia, MI 48150

NEF-150MR
18E-054

Subject: Insufficient Coating on Brake Caliper Pistons

Dear Ms. Medley:

This letter serves to acknowledge TRW Automotive Inc'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:

TRW/BRAKE CALIPER ASSEMBLY/9999

Mfr's Report Date: July 16, 2018

NHTSA Campaign Number: 18E-054

Components:

SERVICE BRAKES, HYDRAULIC

Potential Number of Units Affected: 179,179

Problem Description:

TRW Automotive Inc (TRW) has submitted a Defect Information Report based upon decisions made by Volkswagen Group of America, Inc., Fiat Chrysler USA, BMW of North America, LLC and Mercedes-Benz to conduct recalls to inspect, and bleed the front and/or rear brake system, due to the brake caliper pistons having an insufficient coating.

Consequence:

The insufficient coating may cause a reduction in braking performance, increasing the risk of a crash.

Remedy:

TRW is working with the affected vehicle manufacturers. Dealers for those manufacturers will inspect the brake caliper pistons, and bleed the brakes, free of charge.

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.

Please be reminded of the following requirements:

Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall 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.

Your contact for this recall will be Michelle Rice who may be reached by phone at (202) 366-1060, or by email at michelle.rice@dot.gov or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,

A handwritten signature in black ink, appearing to read "Jennifer Timian". The signature is fluid and cursive, with a long horizontal stroke at the end.

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