



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

1200 New Jersey Avenue SE  
Washington, DC 20590

August 14, 2018

Mr. Rob Lailey  
Industrias Martinrea de Mexico SA de CV  
Carretera Antigua a Arteaga  
No 2653 Col. Aurora  
Saltillo C.P. 25298

NEF-150MR  
18E-055

**Subject:** Brake Hose Corrosion May Cause Brake Fluid Leak

Dear Mr. Lailey:

This letter serves to acknowledge Industrias Martinrea de Mexico SA de CV'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:**

INDUSTRIAS MARTINREA/BRAKE HOSE/9999

**Mfr's Report Date:** July 17, 2018

**NHTSA Campaign Number:** 18E-055

**Components:**

SERVICE BRAKES, HYDRAULIC:FOUNDATION COMPONENTS:HOSES, LINES/PIPING, AND FITTINGS

**Potential Number of Units Affected:** 3,931

**Problem Description:**

Industrias Martinrea de Mexico SA de CV (Martinrea) has submitted a Defect Information Report based upon decisions made by Chrysler (FCA US LLC) and Ford Motor Company to conduct recalls (numbers 18V277 and 18V389 respectively). The brake circuit hose assemblies located between the master cylinder and the hydraulic control unit, may have been manufactured without anti-corrosion plating on the coupling fittings, or "ferrules," of the hoses. This can lead to premature corrosion, and result in a brake fluid leak.

**Consequence:**

A brake fluid leak can reduce brake effectiveness, increasing the risk of a crash.

**Remedy:**

Martinrea is working with the affected vehicle manufacturers. Dealers for those manufacturers will replace the brake hoses, free of charge. Chrysler owners may contact Chrysler customer service at 1-800-853-1403. Chrysler's number for this recall is U41. Ford owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 18S19.

**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](http://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, an 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 required in Part 573.6(c)(6), in the case of a defect, please provide a chronology of all of the principal events behind the defect determination.

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 Michelle Rice who may be reached by phone at (202) 366-1060, or by email at [michelle.rice@dot.gov](mailto:michelle.rice@dot.gov) or through the office email at [rmd.odi@dot.gov](mailto:rmd.odi@dot.gov). We look forward to working with you.

Sincerely,

A handwritten signature in black ink, appearing to read "J. Timian", with a stylized flourish at the end.

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