



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

1200 New Jersey Avenue SE
Washington, DC 20590

May 7, 2018

Ms. Gina Gelement
Paralegal
Robert Bosch LLC
38000 Hills Tech Drive
Farmington Hills, MI 48331

NEF-150MR
18E-024

Subject: Loss of Power Steering Assist Due to Corrosion

Dear Ms. Gelement:

This letter serves to acknowledge Robert Bosch 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:

BOSCH AUTOMOTIVE STEERING/ELECTRIC POWER STEERING/9999

Mfr's Report Date: April 19, 2018

NHTSA Campaign Number: 18E-024

Components:

STEERING:ELECTRIC POWER ASSIST SYSTEM

Potential Number of Units Affected: 557,722

Problem Description:

Robert Bosch Automotive Steering (Bosch) has submitted a Defect Information Report based upon decisions by Ford Motor Company and Tesla, Inc. to conduct recalls (No. 15V250 and No. 18V204, respectively) to replace the aluminum mounting bolts in Bosch-supplied Electric Power Steering (EPS) systems that can corrode after exposure to certain driving environments such as road salt.

Consequence:

If the aluminum bolts corrode, they may fracture, allowing the steering gear to detach and cause a reduction or loss of power steering assist, increasing the risk of a crash.

Remedy:

Bosch is working with the affected vehicle manufacturers. Dealers for those manufacturers will replace the steering gear mounting bolts and add a corrosion-preventative sealer, free of charge. Ford owners may contact Ford customer service at 1-866-436-7332. Ford's number for this recall is 15S14. Tesla owners may contact Tesla customer service at 1-877-798-3752. Tesla's number for this recall is SB-18-32-002.

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.

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).

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 the first name being more prominent.

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