

U.S. Department of Transportation

National Highway Traffic Safety Administration

August 15, 2022

Jonathan Gannon BMW of North America, LLC 150 Chestnut Ridge Road Woodcliff Lake, NJ 07677 1200 New Jersey Avenue SE Washington, DC 20590

NEF-107DM 22V-614

Subject: Coolant Leak Inside EGR Module May Cause Fire

Dear Jonathan Gannon:

This letter serves to acknowledge BMW of North America, 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:

BMW/540D/2018

Mfr's Report Date: August 10, 2022

NHTSA Campaign Number: 22V-614

Components:

ENGINE AND ENGINE COOLING:EXHAUST SYSTEM:EMISSION CONTROL:GAS RECIRCULATION VALVE (EGR VALVE)

Potential Number of Units Affected: 298

Problem Description:

BMW of North America, LLC. (BMW) is recalling certain 2018 540d xDrive vehicles equipped with an Exhaust Gas Recirculation (EGR) module with an integrated cooler. The EGR cooler may leak internally, causing coolant to mix with diesel engine soot, which could result in smoldering particles and a melting intake manifold.

Consequence:

A melting intake manifold increases the risk of fire.

Remedy

Dealers will replace the EGR module, and the intake manifold will be inspected and replaced, if necessary, free of charge. Owner notification letters are expected to be mailed on October 3, 2022. Owners may contact BMW customer service at 1-800-525-7417.

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.nhtsa.gov.

We have received BMW's proposed owner notification letter and it is approved for distribution.



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 eight 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.

BMW of North America, LLC's contact for this recall will be DeMara Magruder who may be reached by email at demara.magruder@dot.gov. We look forward to working with you.

Sincerely,

Alex Ansley

Chief, Recall Management Division Office of Defects Investigation

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Enforcement

