



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

1200 New Jersey Avenue SE  
Washington, DC 20590

March 8, 2022

Mr. Martin Rapaport  
Safety Engineering  
BMW of North America, LLC  
200 Chestnut Ridge Road  
Woodcliff Lake, NJ 07677-7731

NEF-107DM  
22V-119

**Subject:** PCV Heater May Short Circuit

Dear Mr. Rapaport:

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/128I/2008-2013  
BMW/3 SERIES/2006-2012  
BMW/5 SERIES/2006-2010  
BMW/X3 SAV/2007-2010  
BMW/X5 SAV/2007-2010  
BMW/Z4/2006-2011

**Mfr's Report Date:** March 2, 2022

**NHTSA Campaign Number:** 22V-119

**Components:**

ENGINE AND ENGINE COOLING:EXHAUST SYSTEM:EMISSION CONTROL:CRANKCASE (PCV)

**Potential Number of Units Affected:** 917,106

**Problem Description:**

BMW of North America, LLC (BMW) is recalling certain 2008-2013 1 Series Coupe (128i); 2007-2013 3 Series Coupe (328i, 328xi, 328i xDrive); 2007-2010 X3 SAV (X3 3.0si, X3 xDrive30i); 2008-2013 1 Series Convertible (128i); 2006-2011 3 Series Sedan (325i, 325xi, 328i, 328xi, 328i xDrive, 330i, 330xi); 2006-2012 3 Series Wagon (328i, 328i xDrive); 2007-2013 3 Series Convertible (328i); 2006-2010 5 Series Sedan (525i, 525xi, 528i, 528xi, 530i, 530xi); 2006-2007 5 Series Wagon (530xi); 2007-2010 X5 SAV (X5 3.0si, X5 xDrive30i); 2006-2008 Z4 Coupe (Z4 3.0si); and 2006-2011 Z4 Roadster (Z4 3.0i, Z4 3.0si, Z4 sDrive30i) vehicles. The heater for the positive crankcase ventilation (PCV) valve may short circuit.

**Consequence:**

An electrical short can cause the PCV valve to overheat, increasing the risk of a fire while driving, or soon after driving when parked.

**Remedy:**

This recall supersedes and expands previous NHTSA recalls 17V-683 and 19V-273. Vehicles previously repaired under the prior



recalls will need to come back for the new recall remedy. The remedy is currently being developed. Owner notification letters are expected to be mailed April 25, 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](http://www.nhtsa.gov).

**Please ensure the following requirements are met:**

A description of the manufacturer's program for remedying the defect or noncompliance (49 CFR 573.6 (c)(8)(i)).

**AMENDED 573 REQUIRED.**

As required in Part 573.6, please amend the chronology to provide a summary of all warranty claims, field or service reports, and other information (such as the numbers of deaths and/or injuries), with their dates of receipt. If claim count exceeds 10 claims, please provide the total number of claims, and a receipt date range for those claims.

**AMENDED 573 REQUIRED.**

We have received BMW's proposed owner notification letter and it is currently under review. You will be notified of any changes or concerns once our review is complete.

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](mailto:demara.magruder@dot.gov). We look forward to working with you.

Sincerely,



Alex Ansley  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement