



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

1200 New Jersey Avenue SE
Washington, DC 20590

October 26, 2012

Mr. David Cordero
Safety Integrity and Recall Manager
BMW of North America, LLC
200 Chestnut Ridge Road Bldg 150
Woodcliff Lake, NJ 07677

NVS-215KS
12V-502

Subject: Keyless Ignition System Vehicle Rollaway

Dear Mr. Cordero:

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/745I/2005
BMW/745LI/2005
BMW/750I/2006-2008
BMW/750LI/2006-2008
BMW/760I/2005-2006
BMW/760LI/2005-2008

Mfr's Report Date: October 16, 2012

NHTSA Campaign Number: 12V-502

Components:

ELECTRICAL SYSTEM:IGNITION:SWITCH
POWER TRAIN:AUTOMATIC TRANSMISSION
POWER TRAIN:AUTOMATIC TRANSMISSION:CONTROL MODULE (TCM, PCM)

Potential Number of Units Affected: 45,500

Problem Description:

BMW is recalling certain model year 2005-2008 7-Series vehicles, equipped with the Comfort Access option, and manufactured August 23, 2004, through July 24, 2008. The affected vehicles have an electronic key and an electronic connection between the gear shifter and the transmission (shift-by-wire) that automatically shifts the transmission to Park when the driver presses the Start/Stop button to shutdown the engine. If the driver presses the engine Start/Stop button 2 or 3 times within a short time interval, the system may shift the transmission to Neutral rather than Park. If using the electronic key (Comfort Access mode), there would be no protection from the ignition interlock that prevents key removal if the vehicle is not in Park.

Consequence:

If the driver exits the vehicle with the transmission in Neutral and the parking brake is not applied, the vehicle may rollaway. Unattended rollaway incidents often result in a crash or cause injury to pedestrians attempting to stop or enter the vehicle or to other bystanders in the path of the vehicle.

Remedy:

BMW will notify owners beginning in November 2012, but will not have revised software available to remedy the vehicles until March 2013. Owners may call BMW at 1-800-525-7417 or email BMW at CustomerRelations@bmwusa.com.

Notes:

Owners may also contact the National Highway Traffic Safety Administration's Vehicle Safety Hotline at 1-888-327-4236 (TTY: 1-800-424-9153), or go to www.safercar.gov.

This recall was the subject of investigation EA12-002 conducted by the Office of Defects Investigation.

Please be reminded of the following requirements:

You are required to submit a draft owner notification letter to this office no less than five days prior to mailing it to the customers. Also, 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 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 Kelly Schuler who may be reached by phone at (202) 366-5227, or by email at kelly.schuler@dot.gov or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,



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