



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

1200 New Jersey Avenue SE
Washington, DC 20590

October 10, 2012

Mr. Vinnie Venugopal
Toyota Motor North America, Inc.
General Manager, Quality Control
19001 South Western Avenue, Mail: S104
Torrance, CA 20005

NVS-215JN
12V-491

Subject: Power Window Master Switch may Melt

Dear Mr. Venugopal:

This letter serves to acknowledge Toyota Motor North America, Inc.'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:

PONTIAC/VIBE/2009
TOYOTA/CAMRY/2007-2009
TOYOTA/CAMRY HV/2007-2009
TOYOTA/COROLLA/2009
TOYOTA/COROLLA MATRIX/2009
TOYOTA/HIGHLANDER/2008
TOYOTA/HIGHLANDER HYBRID/2008
TOYOTA/RAV4/2007-2009
TOYOTA/SCION XB/2008-2009
TOYOTA/SCION XD/2008-2009
TOYOTA/SEQUOIA/2008-2009
TOYOTA/TUNDRA/2007-2008
TOYOTA/YARIS/2007-2008

Mfr's Report Date: October 10, 2012

NHTSA Campaign Number: 12V-491

Components:

VISIBILITY:POWER WINDOW DEVICES AND CONTROLS

Potential Number of Units Affected: 2,519,424

Problem Description:

Toyota is recalling certain model year 2007-2009 Camry, Camry Hybrid, RAV4, Corolla, Corolla Matrix, Tundra, Sequoia, Highlander, Highlander Hybrid, Yaris, Scion xB, Scion xD and Pontiac Vibe vehicles. The power window master switch assemblies in some of these vehicles were built using a less precise process for lubricating the internal components of the switch assemblies. Irregularities in this lubrication process may cause the power window master switch assemblies to malfunction and overheat.

Consequence:

If the switch overheats, it may melt, possibly resulting in a fire.

Remedy:

Toyota will notify its owners, and dealers will inspect the switch and apply a special grease that inhibits heat build up or replace any switch damaged by the defect, free of charge. Toyota owners that experience a problem with a switch should not attempt to make repairs, but should contact their Toyota dealer or the Toyota Customer Experience Center at 1-800-331-4331.

General Motors will contact the Pontiac Vibe owners affected by this recall and GM dealers will inspect and repair switches as necessary. Those owners may contact Pontiac Customer Care at 1-800-762-2737.

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.

This recall was the subject of a Preliminary Evaluation, PE12-002, 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 Joshua Neff who may be reached by phone at 202-366-0698, or by email at joshua.neff@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