



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

1200 New Jersey Avenue SE
Washington, DC 20590

January 13, 2014

Mr. James Chen
Director of Public Policy & Associated Gen. Counsel
Tesla Motors, Inc.
1050 K Street, N.W., Suite 101
Washington, DC 20001

NVS-215KS
14V-006

Subject: Plug in vehicle charger/Possible fire

Dear Mr. Chen:

This letter serves to acknowledge Tesla Motors, 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:

TESLA/MODEL S/2013

Mfr's Report Date: January 12, 2014

NHTSA Campaign Number: 14V-006

Components:

EQUIPMENT:ELECTRICAL

Potential Number of Units Affected: 29,222

Problem Description:

Tesla Motors, Inc. (Tesla) is recalling certain model year 2013 Model S vehicles equipped for, and delivered with, certain NEMA 14-50 (240 volt) Universal Mobile Connector (UMC) adapters. During charging, the adapter, cord, or wall outlet could overheat.

Consequence:

An overheated adapter, cord, or wall receptacle, increases the risk of burn injury and/or fire.

Remedy:

Tesla will notify owners and provide an "over-the-air" software update. This update allows the Model S on board charging system to detect any unexpected fluctuations in the input power or higher resistance connections to the vehicle. If detected, the onboard charging system will automatically reduce the charging current by 25%. Tesla owners can verify that they have received the updated software (version 5.8.4 or later) by viewing the vehicle's center information screen. Additionally, Tesla will mail owners a replacement NEMA 14-50 adapter that is equipped with an internal thermal fuse. The manufacturer has not yet provided a notification schedule. Owners may contact Tesla Service Center at 1-877-79-TESLA (1-877-798-3752).

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.

We have received Tesla'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).

You are required to provide an estimated date including month, day, and year, when you will send notifications to owners, dealers, and distributors as soon as it becomes available. Please be reminded that it is expected owners will be notified of a safety defect in their vehicles within 60 days of a manufacturer's notification to NHTSA of a safety defect in those vehicles. 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.

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.

On August 20, 2013, NHTSA announced new changes to the requirements governing safety recalls. Some of these requirements are already in effect. Please ensure your company will be in compliance with each requirement on, or before, its respective effective date. For a summary of the requirements and their effective dates please click on the "New!" link at <http://www.safercar.gov/Vehicle+Manufacturers>.

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