



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

1200 New Jersey Avenue SE
Washington, DC 20590

June 15, 2017

Ms. Jennifer Shute
Sr Mgr Safety Recall Execution
Chrysler (FCA US LLC)
800 Chrysler Drive
CIMS 482-00-91
Auburn Hills, MI 48326

NEF-150SM
17V-371

Subject: Power Inverter Module Failure Due to Overvoltage

Dear Ms. Shute:

This letter serves to acknowledge Chrysler (FCA US 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:

CHRYSLER/PACIFICA HYBRID/2017

Mfr's Report Date: June 9, 2017

NHTSA Campaign Number: 17V-371

Components:

HYBRID PROPULSION SYSTEM: INVERTER

Potential Number of Units Affected: 1,353

Problem Description:

Chrysler (FCA US LLC) is recalling certain 2017 Pacifica Plug-in Hybrid Electric vehicles (PHEV). The affected vehicles have diodes in the Power Inverter Module ("PIM") that may fail due to an overvoltage condition. If the diodes fail, the vehicle will not move under its own power.

Consequence:

A vehicle that suddenly cannot be driven, increases the risk of a crash.

Remedy:

Chrysler has not yet finalized its remedy plans for this recall. The recall is expected to begin on July 24, 2017. Owners may contact Chrysler customer service at 1-800-853-1403. Chrysler's number for this recall is T34.

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.

Please amend your Defect Information report to provide your remedy plan once it has been determined.

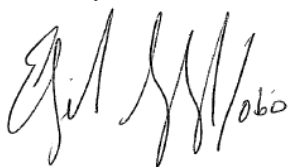
Please be reminded of the following requirements:

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 Sarah Mcshane who may be reached by phone at 202-366-7401, or by email at sarah.mcshane@dot.gov or through the office email at rmd.odi@dot.gov. We look forward to working with you.

Sincerely,

A handwritten signature in black ink, appearing to read 'Jennifer Timian', with a date '1/21/06' written at the end of the signature.

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