



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

1200 New Jersey Avenue SE
Washington, DC 20590

October 22, 2020

Mr. Paul McCain
CEO
Diode Dynamics, LLC
4200 Shoreline Dr.
Earth City, MO 63045

NEF-150KL
20E-077

Subject: Bulb Creates Excessive Glare/FMVSS 108

Dear Mr. McCain:

This letter serves to acknowledge Diode Dynamics, 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:

DIODE DYNAMICS/SL1 LED HEADLAMP BULB/9999

Mfr's Report Date: October 13, 2020

NHTSA Campaign Number: 20E-077

Components:

EXTERIOR LIGHTING:HEADLIGHTS:BULBS

Potential Number of Units Affected: 27,890

Problem Description:

Diode Dynamics, LLC (Diode) is recalling certain SL1 LED replacement headlamp bulbs, part numbers DD0215P, DD0216P, DD0217P, DD0218P, DD0219P, DD0323P and DD0340P. These bulbs exceed the luminous flux standards for replaceable light sources, causing excessive glare or brightness to oncoming drivers. As such, these bulbs fail to comply with the requirements of Federal Motor Vehicle Safety Standard number 108, "Lamps, Reflective Devices, and Associated Equipment."

Consequence:

If the bulbs cause excessive glare, or brightness for oncoming drivers, it can increase the risk of crash.

Remedy:

Diode will notify owners, and will replace all SL1 LED headlamp bulbs with halogen headlamp bulbs, free of charge. The recall is expected to begin November 6, 2020. Owners may contact Diode customer service at 1-314-205-3033.

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.

NHTSA has reviewed and approved Diode Dynamics owner notification letter for distribution.



Please be reminded of the following requirements:

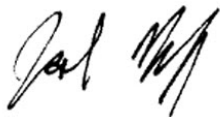
Copies of all notices, bulletins, dealer notifications, and other communications that relate to this recall, including a copy of the final owner notification letter and any subsequent owner follow-up notification letter(s), are required to be submitted to this office no later than 5 days after they are originally sent (if they are sent to more than one manufacturer, distributor, dealer, or purchaser/owner).

Please be reminded that under 49 U.S.C. § 30112(a)(3), it is illegal for a manufacturer, to sell, offer for sale, import, or introduce or deliver into interstate commerce, a motor vehicle or item of motor vehicle equipment that contains a safety defect once the manufacturer has notified NHTSA about that safety defect. This prohibition does not apply once the motor vehicle or motor vehicle equipment has been remedied according to the manufacturer's instructions.

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 Kristin Lepper who may be reached by phone at 202-366-5227, or by email at kristin.lepper@dot.gov. We look forward to working with you.

Sincerely,



Joshua Neff
Chief, Recall Management Division
Office of Defects Investigations
Enforcement