



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

1200 New Jersey Avenue SE
Washington, DC 20590

September 4, 2018

Mr. Zhong Wang
Customer Service
BYD Coach & Bus
1800 S Figueroa St.
Los Angeles, CA 90015

NEF-150MR
18V-521

Subject: Brake Support Bolt may Break

Dear Mr. Wang:

This letter serves to acknowledge BYD Coach & Bus'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:

BYD/K11 M/2016-2017

Mfr's Report Date: August 7, 2018

NHTSA Campaign Number: 18V-521

Components:

SERVICE BRAKES, AIR:DISC:CALIPER

Potential Number of Units Affected: 14

Problem Description:

BYD Coach & Bus (BYD) is recalling certain 2016-2017 K11M hybrid electric transit buses, equipped with ZF Axles that have radial air disk brakes. Surface roughness of a guide pin in the radial brake calipers may cause the brake carriage guide pin support bolt to break.

Consequence:

Breakage of the guide pin can cause a loss of braking ability or a loss of tire pressure, increasing the risk of a crash.

Remedy:

BYD will notify owners, and dealers will install a bushing kit and reinstall the brake calipers, free of charge. The recall is expected to begin in September 2018. Owners may contact BYD customer service at 1-661-940-3250.

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 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).

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 required in Part 573.6(c)(6), in the case of a defect, please provide a chronology of all principal events that were the basis for the determination that the defect related to motor vehicle safety, including a summary of all warranty claims, field or service reports, and other information, with their dates of receipt. Please provide this information as soon as possible.

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 Michelle Rice who may be reached by phone at (202) 366-1060, or by email at michelle.rice@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