



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

1200 New Jersey Avenue SE
Washington, DC 20590

October 31, 2017

Ms. Shari Solomon, Esq.
General Counsel
Cheetah Chassis Corporation
Diamatrix, Inc.
225 Lincoln Highway, Suite 201
Fairless Hills, PA 19030

NEF-150MR
17V-630

Subject: Diaphragm Degradation may Cause Brakes to Engage

Dear Ms. Solomon, Esq.:

This letter serves to acknowledge Cheetah Chassis Corporation'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:

CHEETAH/BRIDGEMASTER CHASSIS/2017-2018
CHEETAH/EXTENDABLE CHASSIS/2017
CHEETAH/GOOSENECK CHASSIS/2017-2018
CHEETAH/HEAVY DUTY CHASSIS/2017-2018
CHEETAH/MAXIMIZER CHASSIS/2017-2018
CHEETAH/TANK CHASSIS/2017-2018

Mfr's Report Date: October 5, 2017

NHTSA Campaign Number: 17V-630

Components:

SERVICE BRAKES, AIR:SUPPLY:QUICK RELEASE VALVE

Potential Number of Units Affected: 492

Problem Description:

Cheetah Chassis Corporation (Cheetah) is recalling certain 2017-2018 Bridgemaster, 2017 Extendable and 2017-2018 Maximizer, Tank, Gooseneck, and Heavy Duty trailer chassis. The air brake diaphragm on these vehicles may degrade and allow the brake system air to leak from the quick release valve causing the emergency brakes to engage.

Consequence:

Partial or full application of the emergency brakes can cause the wheel-end to overheat or a drag slowing or stopping the vehicle, increasing the risk of a crash.

Remedy:

Cheetah will notify owners, and service centers will install heavy duty diaphragms in the quick release valves, free of charge. The recall is expected to begin December 4, 2017. Owners may contact Cheetah customer service at 1-704-436-2590.

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 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