



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

1200 New Jersey Avenue SE  
Washington, DC 20590

August 18, 2022

Mr. Rod Walker  
Terex Advance Mixer, Inc.  
7727 Freedom Way  
Fort Wayne, IN 46818

NEF-107MR  
22V-574

**Subject:** Electrical Short Circuit May Cause Engine Stall

Dear Mr. Walker:

This letter serves to acknowledge Terex Advance Mixer, 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:**

TEREX ADVANCE/FRONT DISCHARGE MIXER/2022

**Mfr's Report Date:** August 4, 2022

**NHTSA Campaign Number:** 22V-574

**Components:**

ENGINE AND ENGINE COOLING:ENGINE:ENGINE CONTROL MODULE (ECU/ECM)

**Potential Number of Units Affected:** 22

**Problem Description:**

Terex Advance Mixer, Inc. (Terex) is recalling certain 2022 Front Discharge Mixer Commander vehicles equipped with Cummins diesel engines. The engine control module (ECM) may experience an internal short-circuit, which can result in an unexpected engine shut down.

**Consequence:**

An unexpected engine shut down can increase the risk of a crash.

**Remedy:**

Cummins will replace the ECM, free of charge. The manufacturer has not yet provided a schedule for recall notification. Owners may contact Terex's customer service at 1-800-678-5961.

**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.nhtsa.gov](http://www.nhtsa.gov).

**Please ensure the following requirements are met:**

Per the requirements of 49 USC 30119, please provide the part number, name and description of the component or components involved in this recall. This information should be provided in an amended 573 in the "Involved Components" section.

**AMENDED 573 REQUIRED.**

A description of the manufacturer's program for remedying the defect or noncompliance (49 CFR 573.6 (c)(8)(i)).

**AMENDED 573 REQUIRED.**

Your company's program shall include a plan for reimbursing an owner or purchaser who incurred costs to obtain a remedy for the problem addressed by the recall within a reasonable time in advance of your company's notification of owners, purchasers and dealers, in accordance with § 573.13. Your company's plan may incorporate by reference a general reimbursement plan it previously submitted to NHTSA, together with information specific to the individual recall. Information required by § 573.13 that is not in a general reimbursement plan shall be submitted in your company's report to NHTSA. If your company submits one or more general reimbursement plans, your company shall update each plan every two years (§ 573.13). If the vehicles are new and would be covered under the manufacturer's warranty program, please state that in the remedy section of your filing.

**AMENDED 573 REQUIRED.**

Your company must supply the estimated date(s) for which it will notify dealers and/or distributors regarding this safety recall. If your company subsequently becomes aware that either the beginning or the completion dates reported to the agency for any of the notifications will be delayed by more than two weeks, your company shall promptly advise the agency of the delay and the reasons therefor, and furnish a revised estimate. If your company does not have dealers or distributors, please state so in the 573 (49 CFR 573.6 (c)(8)(ii)).

**AMENDED 573 REQUIRED.**

Your company must supply the estimated date(s) for which it will notify owners regarding this safety recall. Please be reminded that all owners must be notified of the safety risk associated with this filing within 60 days of the 573 being submitted. If the remedy is not available at that time, mail the interim notice, following it with a second notice once the remedy becomes available. If your company subsequently becomes aware that either the beginning or the completion dates reported to the agency for any of the notifications will be delayed by more than two weeks, your company shall promptly advise the agency of the delay and the reasons therefor, and furnish a revised estimate. If there are no owners involved in this recall, please state so in the 573 (49 CFR 573.6 (c)(8)(ii)).

**AMENDED 573 REQUIRED.**

**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.

Terex Advance Mixer, Inc.'s contact for this recall will be Michelle Rice who may be reached by email at [michelle.rice@dot.gov](mailto:michelle.rice@dot.gov). We look forward to working with you.

Sincerely,

A handwritten signature in black ink, appearing to read "Alex Ansley", with a long, sweeping flourish extending from the end.

Alex Ansley  
Chief, Recall Management Division  
Office of Defects Investigation  
Enforcement