



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

1200 New Jersey Avenue SE  
Washington, DC 20590

May 31, 2024

Mehdi Pazooki  
Senior Customer Support Engineer  
American Furukawa Inc.  
47677 Galleon Drive  
Plymouth, MI 48170

NEF-107HG  
24E-040

**Subject:** Contamination in Steering Column Clock Spring

Dear Mehdi Pazooki:

This letter serves to acknowledge American Furukawa 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:**

AMERICAN FURUKAWA/STEERING COLUMN CONTROL/9999

**Mfr's Report Date:** May 29, 2024

**NHTSA Campaign Number:** 24E-040

**Components:**

AIR BAGS:FRONTAL:DRIVER CLOCKSPRING/SPIRAL CASSETTE  
STEERING:COLUMN

**Potential Number of Units Affected:** 85,515

**Problem Description:**

American Furukawa submitted a defect information report based upon the recall determinations made by Toyota (23V-480), Ford (23V-847), and Chrysler (FCA US, LLC) (Stellantis) (24V-199, 24E-025). Certain clock springs installed in steering column control modules may have been contaminated during the manufacturing process, which can cause electrical failure and deactivate the driver's air bag.

**Consequence:**

A deactivated air bag cannot deploy as intended during a crash, increasing the risk of injury.

**Remedy:**

Please refer to the respective vehicle manufacturers recalls for remedy information. Vehicle owners may contact their respective vehicle manufacturers' customer service phone numbers for each vehicle manufacturer recall.

**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:**

The percentage of products estimated to contain the defect or noncompliance (49 CFR 573.6 (c)(4)). If less than 1%, amend your filing to state 1% and provide the actual calculated amount in the first product text box.

**AMENDED 573 REQUIRED.**

An identification and description of the risk to motor vehicle safety reasonably related to the defect or noncompliance (49 CFR 573.6 (c)(5)). All filings should state an increased risk of either a crash, injury or fire.

**AMENDED 573 REQUIRED.**

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).

Under 49 U.S.C. § 30112(a), it is illegal for anyone, including a manufacturer, distributor, dealer, or retailer to sell an item of equipment or vehicle that fails to comply with all applicable Federal motor vehicle safety standards.

As stated in 49 U.S.C. § 30118(f), submission of eight consecutive quarterly reports followed by three annual reports is required. As described in 573.7, submission of the first of eight 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. The first of three consecutive annual status reports will be due on, or before, 1 year after the eighth quarterly report was submitted.

American Furukawa Inc.'s contact for this recall will be Hensly Guerra who may be reached by email at [hensly.guerra1@dot.gov](mailto:hensly.guerra1@dot.gov). We look forward to working with you.

Sincerely,



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