

DAIMLER TRUCK

North America

FL999 Alcoa Steer Wheel Inner Flange Failures

573 Chronology (Amended April 10, 2024):

In July 2023, DTNA received a field report which described that several trucks had experienced flange cracking or breaking. Over the course of July and August 2023, additional field reports and warranty claims were received which all involved similar allegations. These initial reports were investigated and eventually closed without action in October 2023 based on information that indicated the condition was detectable to drivers, no reports of any sudden air loss from tires or any other safety-relevant outcomes. Additionally, corrective action had been taken by the supplier which corrected its machining parameters to meet specification.

DTNA continued to monitor the issue and did not receive any additional reports potentially related to the same concern until a single report was received from a fleet customer in February 2024 which reported the presence of a cracked flange around the wheel and a failed tire, but it was unclear whether the cracked flange preceded or contributed to the tire failure or not. Over the course of these investigations, DTNA received a total of 23 warranty claims (documented between June 20, 2023 through March 14, 2024). DTNA has also received additional field reports related to the same issue including a second report of a rapid air loss event for a total of 15 field reports (documented between July 10, 2023 to March 22, 2024). On March 19, 2024 DTNA reopened the investigation while working closely with the wheel supplier. While the root cause investigation of these reports remains ongoing, out of an abundance of caution, on March 28, 2024, DTNA decided to initiate a recall to address this issue. Based on the variance in the field experience between trucks produced at DTNA's Mexico facility which use wheels produced at the supplier's Mexico facility as compared to trucks with wheels produced at other facilities, DTNA's best understanding at present is that the defect is limited to trucks produced at the Mexico facility. DTNA continues to monitor the performance of wheels produced by the same supplier at other facilities.

Upon further review, in total, DTNA has received 15 field reports, and has observed 23 warranty claims. DTNA is not aware of any customer complaints or VOQs related to this concern. There are no crashes nor death or injuries known.

On April 10, 2024, in response to a request in the Recall Acknowledgment Letter for this matter, DTNA amended its chronology to provide an updated summary of field activity with associated date ranges and counts related to this issue and amended supplier address as per supplier's request.