

DAIMLER TRUCK

North America

FL999 Alcoa Steer Wheel Inner Flange Failures

573 Chronology (April 3, 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. DTNA has since received additional field reports potentially related to the same issue including a report of a rapid air loss event. DTNA reopened the investigation of this issue on March 19, 2024, including 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.

In total, DTNA has received 19 field reports, and has observed a 0.17% warranty claim rate by truck for the recalled population. DTNA is not aware of any customer complaints or VOQs related to this concern. There are no crashes nor death or injuries known.