

Tuftrac GEN2 Suspension Field Issues

Problem Description

- M2/SD/X-Series TufTrac Gen 2 Clamp Group failures. Axle clamp bolts break due to improper torque at factories

Affected Models

- M2/SD/X-Series

Root Cause

- Improper torque tools for the install, Improper processes at point of install, & Improper torque audit frequency

Containment

- Quality alerts were issued at the plants and manual checks for proper torque initiated

Containment Date

- 8/11/25

Countermeasure

- New pulse/torque tools being implemented at the plants for the install process to ensure proper torque and torque sequence

Countermeasure Date

- Not complete & in process

Important Notes

FRACAS needs to address more than the torque issues. There are supplier part issues here bolts wont properly thread into clamps. This can cause galling which can lead to cracking and improper torque

