

## TCE-SB013 | May 2019

## **IMPORTANT SAFETY RECALL INFORMATION**



Issued in Accordance With Federal Law



## THUNDER CREEK EQUIPMENT ThunderCreek.com

## SERVICE CONTACT



Subject: Wheel lug nuts

Model Numbers: All Thunder Creek trailers with aluminum rims produced since March 2019

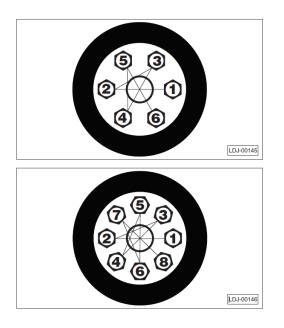
Conditions Found: Lug nuts on tires with aluminum rims may loosen from the wheels.

**Facts:** After a short period of time, certain trailers may experience lug nuts loosening from the tire rim. Trailer owners should re-torque their lug nuts to prevent loose wheels, broken studs, and possible separation of wheels from the axle.

**Solutions:** Ensure wheels are torqued to the correct specifications. Lug nuts should be tightened to 130 ft./lb. for aluminum rims and to 110 ft./lb. for steel rims. The suggested remedy is available immediately.

**Repair:** Check and retighten lug nuts, following the instructions below:

- 1. Only use fasteners matched to the cone angle of your wheel. Start all bolts or nuts by hand to prevent cross threading.
- 2. Tighten bolts or nuts in the sequence shown.



- Tighten the lug nuts in stages to 130 foot pounds for times with aluminum rims and to 110 foot pounds for tires with steel rims following the recommended sequence. Recheck the torque setting on the wheel until you confirm the lug nuts have fully seated to the tire rim.
- 4. Wheel nuts should be tightened before the first road use, after 100 miles of travel, and after each wheel removal. Check and re-tighten the lug nuts periodically.

Warranty: Warranty labor will be paid at 0.5 hours per trailer corrected.

**Reminder**: It is a violation of federal law to sell or resell products covered by a safety defect recall. Dealers should ensure that lug nuts on trailers produced during this time frame are properly tightened prior to selling them to commercial users.

All service reimbursement claims must be emailed to <u>ryanb@thundercreek.com</u>.