

Post-Trip Inspection

Checklist



DISCONNECTING FROM TOW VEHICLE

- When unhooking, lower the square shaft of the tongue jack as low as possible before cranking up the jack. Set parking brake and leave chains attached when decoupling the trailer from the tow vehicle.
- When raising the tongue jack, make sure the Ark coupler is unlocked, and remains level while raising the tongue. You may need to adjust if the Ark coupler swivels while raising the tongue.

INSPECTION & MAINTENANCE

- Check underneath for any damage that may affect wiring, brakes, or water systems. This is especially important after off-road use.
- Grease all four of the suspension rod ends, Tongue Jack and Ark Coupler.
- Follow the brake adjustment procedures and bearing inspection linked here:
lancecamper.com/docs/manuals/Dexter-axles.pdf
Page 13: Brake adjustment and maintenance
Page 46: Hubs/Drums/Bearing maintenance

STORAGE

- If temperatures are expected to fall below freezing during storage, follow the winterization checklist, taking extra care to prepare the water systems for freezing temperatures.
- Close Propane tank valves
- Turn the Battery Switch off when charging is complete, or battery is stored long term.
- In high humidity environments, the cab may need to be ventilated. Check frequently for moisture and open a vent if needed.
- Clean out and dry the interior of the fridge to prevent mildew buildup.

BATTERY CARE

Follow these tips for long-term battery storage to ensure that the battery emerges from storage in good condition

- Renogy Lithium:
 - Charge the battery to 30%-50% and disconnect it from the system.
 - Store the battery in an open, well ventilated, dry, clean area. The temperature range for lithium battery storage is -13°F to 149°F (-25°C to 65°C).
 - Charge the battery at least once every 3 to 6 months to prevent over discharge.
 - Fully charge the battery when it is taken out of storage
- Renogy Gel:
 - Store in a dry cool area. The temperatures should remain above freezing
 - Charge the battery to 100% before storing it. After three months, recharge the battery