

Ford RV Chassis Maintenance

Important RV Storage Tips

If you plan on storing your vehicle for 30 days or more (whether for winter or a break from traveling), the following maintenance recommendations will help your Ford chassis stay in optimal operating condition. Under various conditions, long-term storage may lead to degraded engine performance or failure unless you use specific precautions to preserve your Ford chassis.

General

- Store in a dry, ventilated place
- If vehicle is stored outside, it requires regular maintenance to protect against rust and weather damage
- Make sure all linkages, cables, levers and pins under your vehicle are covered with grease to prevent rust
- Move vehicles at least 25 ft (7.5 m) every 15 days to lubricate working parts and prevent corrosion
- Fill the fuel tank with high-quality fuel until the first automatic shutoff of the fuel pump nozzle

Engine

- Change engine oil and filter prior to storage
- Start the engine every 15 days for a minimum of 15 minutes. Run at fast idle with the climate controls set to defrost until the engine reaches normal operating temperature
- With your foot on the brake, shift through all the gears while the engine is running

Hybrid Battery Systems

- When storing your vehicle for greater than 30 days, the state of charge should be approximately 50%. Additionally, disconnecting the 12V battery will reduce system loads on the HV battery

12 Volt Battery

- Check and recharge as necessary and keep connections clean. **Note:** It will be necessary to reset memory features if you disconnect the battery cables



Brakes

- Make sure the brakes and parking brake release fully

Tires

- Maintain recommended air pressure

Note: If you intend on parking your vehicle for an extended period after cleaning the wheels with a wheel cleaner, drive your vehicle for a few minutes before doing so. This reduces the risk of corrosion of the brake discs, brake pads and linings.

For specific model storage details check your Ford Chassis Owner's Manual.

Be sure to check the Recreational Vehicle Manufacturer's (Upfitter's) storage guidelines for the coach (house) part of your RV.