

Service and Maintenance Schedule

Service Schedule

Check	Required Function	Every use	3 Months	Every 10,000 km or 12 months
Trailer Brakes and Breakaway	Inspect and test brakes, and breakaway operation	✓		
Tyre Pressure	Inspect and adjust tyre pressures to specification	✓		
Wheel Nuts	Tighten to manufacturers' torque specification	✓		
Wheel Rim Inspection	Inspect wheel rims for damage	✓		
Tyre Wear	Inspect tyres for uneven wear	✓		
Wheel Bearings	Assess wheel bearing free play and grease condition – Replace bearings if grease is burnt		✓	✓
Wheel Bearings	Regrease all wheel bearings. Replace wheel bearings if there are signs of damage or burnt grease		✓	✓
Sealed wheel bearing	Assess bearing free play and feel for roughness		✓	✓
Brake Adjustment	Clean, inspect and adjust brake shoes		✓	✓
Brake lines (if applicable)	Inspect all brake fluid lines and fittings		✓	✓
Handbrake adjustment	After brakes are adjusted, adjust the handbrake		✓	✓
Suspension Mounting Bolts	Torque to specification		✓	✓
Shock Absorber Visual Check	Torque to specification		✓	✓
Suspension Bushes	Re – Grease		✓	✓
Wheel Alignment	Perform wheel alignment		✓	✓
Bump Stop	Inspect for wear or damage		✓	✓
Suspension airbags (if applicable)	Inspect for any deformation, cracks or bulges		✓	✓
Air lines and components (if applicable)	Inspect all air lines for wear and damage		✓	✓

**Replace brake fluid every 24 months with DOT 4 brake fluid only.

Maintenance Requirements

To maintain chassis optimum condition and extend service life, carry out the following after exposure to mud, dirt, sand, water crossings, or coastal environments.

Cleaning

- Thoroughly hose down all chassis components using fresh water to remove mud, sand, salt, and debris
- Pay close attention to joints, pivot points, and hard-to-reach areas where buildup can occur
- Recoat all exposed metal such as stone chips or scratches
- Apply a light coat of corrosion inhibitor or protective wax to exposed metal and powder coated areas if in salty or coastal environments.

Inspection

- Inspect for any trapped debris around moving components and remove as required
- Inspect all suspension parts for signs of impact damage from rocks or obstacles
- Jockey Wheel, Tow Hitch, Coupling, corner steadies and other fittings
 - Inspect for corrosion, wear, and free movement.
 - Lubricate moving parts (handle, screw, hitch ball socket) with suitable grease.
 - Check locking mechanisms for integrity.
 - Touch up any scratches or damage to powder-coated surfaces.

Rust and Corrosion Prevention

- Inspect painted and coated surfaces for chips, scratches, or exposed metal
- Recoat any damaged areas with suitable protective paint or coating to prevent corrosion

Seasonal / Long-Term Checks

- Before storage or after long trips, inspect the entire chassis for:
 - Loose fasteners, corrosion, or damage.
 - Clean and lubricate all moving parts.
 - Apply touch-up paint to any damaged powder or paint coatings.
 - Cover or store the caravan in a dry, ventilated area to reduce moisture exposure.