

Service and Maintenance Schedule

Service Schedule

Check	Required Function	Every use	First Service / 3 Months	Every 10,000 km or 12 months
Trailer Brakes	Test brake function	✓		
Tyre Pressure	Adjust tyre pressure to manufacturer's specification	✓		
Wheel Nuts	Tighten to manufacturer's torque specification	✓		
Rim Inspection	Inspect rims for damage	✓		
Tyre Wear	Inspect tyres for uneven wear	✓		
Wheel Bearing	Inspect wheel bearing free play and grease condition		✓	
Wheel Bearing	Re-grease all wheel bearings. Replace bearings if there are signs of damage or burnt grease		✓	✓
Sealed Wheel Bearing	Inspect free play and feel for roughness		✓	✓
Brake Adjustment	Clean, inspect for wear and adjust brake shoes		✓	✓
Hydraulic brakes	Inspect all hydraulic lines for damage or leaks. Rectify if necessary		✓	✓
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	Inspect for any deformation, cracks or bulges		✓	✓
Air lines and components	Inspect condition of all air lines		✓	✓

Torque Specifications:

Hinge bar bolt and nut torque specification: 175 Nm (dry torque)

Shock bolt torque specification: 70 Nm (dry torque)

Maintenance requirements

For the best care and longevity of your suspension system, consider the following after off-road use (mud, dirt, beach or water crossings).

Cleaning

- Thoroughly hose down all suspension 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

Inspection

- Check for any trapped debris around moving components and remove as required
- Inspect all suspension parts for signs of impact damage from rocks or obstacles

Corrosion Prevention

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

For all technical information, spare parts, or support, visit

www.tuffride.com.au