

20 MINUTE CARAVAN MAINTENANCE CHECK



Start at the front of the caravan



Check Couplings

Override Couplings: make sure it is effectively lubricated and that head and shaft rotates freely. Adjusting screw and nut should not be frozen in head and should be adjusted to stop ball from rattling. Backing stop should move freely.

Hydraulic Couplings: ensure free movement of all parts. Master cylinder cap should be in good condition to prevent moisture entering reservoir.

Fixed Couplings: check the operation of spindle and screw nut.

NOTE: On all couplings, trigger lock on handle should be moving freely and in good condition (oil regularly).



Check Handbrake

Check for rust or corrosion where base plate fixes to A frame. Hand brake lever should move freely. Check condition of brake cable and pulleys.



Check Safety Chain

Should have no visible signs of rust or cracks at fixing point and should be long enough to reach towbar chain hook and allow for cornering.



Check Jockey Wheel

- Handle and wheel should turn freely.
- Wheel should spin on axle freely.
- Check clamp and clamp bolt for easy operation.
- Check for signs of movement around spring hangers, shackle plates and bushes, U-bolts and fish plates.
- Check corner stabilisers for ease of movement and ensure handle is in good condition.
- Check step for cracks, rust and ease of operation.



Check Wheels, Rims & Tyres

Check for buckles, cracks or other damage after each trip. Check tyres for signs of excessive wear from under/over inflation or wheel alignment problems. Bearings and oil seals should be inspected and repacked regularly. Hydraulic lines should be checked for signs of leaking.



Check Water Tank

Check hoses for leaks, kinks, signs of wear. Check hoses for any mildew growth in hose (black hoses should be used). Check clamps for tension. Check tank straps for signs of cracking or rust. Stoneguard if fitted should be checked for dents which may rub hole in tank.



Corner Moulds

Sealing and around corner moulds - windows, doors etc. should be checked for cracks or holes which may allow water to enter and rot framing or lining sheets.

NOTE: After a good shower of rain check the inside of the van for water leaks. Never leave your van unattended for months on end.



Exterior Lighting

Important for safety aspect that all 12V brake indicator, tail and running lights should be operative and lenses not faded. Check rubber seals around all exterior light bases to prevent intrusion of water. Check 12V wiring and plug for any signs of breakage or insect nests in 12V plug.



Gas Fittings

Check gas connections by turning bottle on and spraying fittings with detergent and look for bubbles. Check flexible hose for fraying or kinks.



Finished and ready to hit the road!

