



## DAILY TRAILER CHECKS

Reference:

A. Tip Toe Road Book – Cape to Cape

### INTRODUCTION

This document provides a checklist for daily trailer checks – known as first parade checks in the Military.

### Scope

The list below assumes the use of a Camper Trailer. It is an aide-mémoire and not exhaustive. It should be amended to take into account additional loads being carried on the trailer.

### Purpose

To ensure that trailers and associated loads are fully operative, secure, ready for the days activities and onboard batteries are set to charge directly from the vehicles. These checks should be completed after Camp has been struck, trailers loaded and before driving away from the Camp Site / RON Stop.

### TRAILER CHECK LIST - DAILY

<b>Tow Ball and Hitch</b>	<ul style="list-style-type: none"><li>• Greased and has full movement, connected and locked.</li><li>• Coupling height is correct</li><li>• The 7 or 13 core cable and plug is connected and not damaged</li><li>• The Andersen Plug is connected (if fitted).</li></ul>
<b>Jockey wheel</b>	<ul style="list-style-type: none"><li>• Stowed and secure</li></ul>
<b>Hand Brake</b>	<ul style="list-style-type: none"><li>• Off</li></ul>
<b>Breakaway chains / cables</b>	<ul style="list-style-type: none"><li>• Are not damaged</li><li>• There is enough slack so that they do not accidentally apply the brakes</li><li>• The cable and / or chains will not drag on the ground when driving</li><li>• Are properly secured to the vehicle</li></ul>
<b>Emergency brake wire</b>	<ul style="list-style-type: none"><li>• Not damaged</li><li>• Properly connected to the vehicle</li></ul>
<b>Power and service</b>	<ul style="list-style-type: none"><li>• Connected and secure</li></ul>



**TRAILER CHECK LIST - DAILY**

<b>cables</b>	<ul style="list-style-type: none"> <li>• Not dragging – no excessive trailing cable but sufficient to allow full articulation over the expected terrain.</li> </ul>
<b>Tail / Tailboard Lighting</b>	<ul style="list-style-type: none"> <li>• Operable and damage free             <ul style="list-style-type: none"> <li>○ Indicators and hazard warning lights</li> <li>○ Brake lights</li> <li>○ Reversing light</li> <li>○ Vehicle running lights</li> <li>○ Reflectors</li> </ul> </li> <li>• Stone guards present and secure</li> </ul>
<b>Levelling equipment</b>	<ul style="list-style-type: none"> <li>• Secure and / or reset to ensure trailer is level when being towed.</li> </ul>
<b>Recovery</b>	<ul style="list-style-type: none"> <li>• Check recovery eyes and shackles for damage</li> <li>• Recovery gear present and correct</li> </ul>
<b>Electrics</b>	<ul style="list-style-type: none"> <li>• Internal electrics all shut off</li> <li>• Trailer set to charge from the vehicle</li> </ul>
<b>Doors and hatches</b>	<ul style="list-style-type: none"> <li>• Closed and secure</li> <li>• All doors and latches</li> <li>• Locked</li> </ul>
<b>Awning</b>	<ul style="list-style-type: none"> <li>• Secure</li> </ul>
<b>Trailer top load</b>	<ul style="list-style-type: none"> <li>• Secure</li> </ul>
<b>Gas</b>	<ul style="list-style-type: none"> <li>• Cylinders upright and switched off</li> <li>• Tied down / secure</li> <li>• Rattle free</li> </ul>
<b>Spare fuel / water</b>	<ul style="list-style-type: none"> <li>• Secure</li> </ul>
<b>Suspension</b>	<ul style="list-style-type: none"> <li>• Shocks and gas struts serviceable</li> </ul>
<b>Wheels and Tyres</b>	<ul style="list-style-type: none"> <li>• Do not have cuts or bulges</li> <li>• Are inflated to the manufacturers specification for the load being carried or deflated to the chosen pressure for use in mud or sand.</li> <li>• Check each tyre has a tread depth of at least 1.6mm             <ul style="list-style-type: none"> <li>○ across the central three-quarters of the breadth of the tread</li> <li>○ around the entire circumference of the tyre</li> </ul> </li> <li>• Check that the wheel nuts and bolts are tightened to the correct torque.</li> <li>• Check that mudguards and mud flaps are fitted to the trailer and they're secure.</li> </ul>



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	<ul style="list-style-type: none"><li>• Spare wheel(s) serviceable and swing arm locked</li></ul>
<b>Registration Number</b>	<ul style="list-style-type: none"><li>• Vehicle registration number displayed</li><li>• Matches the towing vehicle</li><li>• Number plate light is operable</li></ul>