Light Trailer and Caravan Pre-delivery Checklist

Item 1. Record Make and Model

- Make
- Model
- Tare mass

Note: Light caravans / camper trailers with CVT shape may record a tare mass up to five percent greater than the certified tare mass. Any other variances less than or greater than 5% of the certified tare mass will require an unregistered vehicle safety inspection report issued by an Authorised Unregistered Vehicle Inspection Station and weighbridge ticket.

Item 2. Compliance Plate

- Check vehicle for relevant compliance plate.

Item 3. VIN & Stamping Requirements

- Check the VIN against the documentation.
- VIN
- VIN to be stamped in prominent area preferably left front top section of the drawbar or on the trailer plate.

Item 4. Check trailer coupling, drawbar and mountings including safety chains

- Ensure no coupling component is loose, or is cracked.
- Ensure the drawbar is securely mounted and is not cracked.
- Check that the trailer displays the gross mass rating and the manufacturer's name and trademark.
- Where any part of the coupling or drawbar is removable, the bolts, studs, nuts etc fastening those parts must have a locking device such as U-clip, split pin, spring washer or nylon lock nut.
- Visually inspect safety chains or ropes.
- Check that any safety chain or wire rope does not touch the ground and that its length is such that it prevents any breakaway protection device from operating.
- Safety chains or wire ropes must be permanently attached to the drawbar and cannot be attached by shackles.
- The size of the chain or rope must not be less than that specified in the table below:

<table>
<thead>
<tr>
<th>Aggregate Trailer Mass</th>
<th>Min chain size or wire rope</th>
<th>Shackles diameter</th>
</tr>
</thead>
<tbody>
<tr>
<td>up to 1000kg</td>
<td>6.3 mm</td>
<td>9.5 mm</td>
</tr>
<tr>
<td>1000 kg to 1600kg</td>
<td>8.0 mm</td>
<td>12.7 mm</td>
</tr>
<tr>
<td>1600 kg to 2500 kg</td>
<td>10.0 mm</td>
<td>12.7 mm</td>
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</tbody>
</table>
- On rigid pig trailers in excess of 2.5 tonnes gross trailer mass there must be two chains and there must be at least one chain which is not positioned such that it prevents the drawbar from touching the ground when the drawbar is detached.

The size of the chain of rope must not be less than that specified in the table below:

<table>
<thead>
<tr>
<th>Aggregate Trailer Mass</th>
<th>Min chain size 2 required</th>
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</thead>
<tbody>
<tr>
<td>2500 kg to 4500 kg</td>
<td>7.1 mm</td>
</tr>
<tr>
<td>&gt; 4500 kg to 7500 kg</td>
<td>9.5 mm</td>
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<tr>
<td>&gt; 7500 kg to 13500 kg</td>
<td>12.7 mm</td>
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Item 5. Lights

- Visually inspect compulsory reflectors fitted to the rear, side and front of the vehicle for damage.
- Visually inspect and check the operation of all lights fitted to the vehicle to ensure they are operating correctly.
- Check the number plate light is directing light onto the surface of the number plate and not to the rear of the vehicle.

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<thead>
<tr>
<th>Inspected</th>
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Item 6. Suspension and brakes

- Check to see if any suspension component is broken, cracked, missing, not secured or can be seen to have been repaired or modified by heating or welding.
- Check whether any nut, bolt, or locking device is not secured or is missing.
- Inspect visible brake components and observe whether any component is leaking, or is not securely mounted, or whether any cable operating a brake is missing, broken or frayed or any wiring for electric brakes is frayed or bared.
- Test any override brake system by compressing the brake device and attempt to move the trailer and ensure the brakes retard the movement of the trailer.
- Test trailers fitted with brakes other than override brakes with the trailer attached to the tow vehicle, apply the trailer service brake and attempt to move the trailer forward, the brake must retard the movement of the trailer.
- Test the parking brake with the trailer attached to the tow vehicle, apply the parking brake and attempt to move the trailer, the park brake must retard the movement of the trailer.
- Check the operation of breakaway protection on trailers greater than 2 tonne gross trailer mass to ensure the trailer breakaway protection device operates immediately the brake hose connection is disconnected.
- Ensure the trailer breakaway protection device holds brakes in the fully applied position.

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Item 7. Wheels and tyres

- Check all road wheels and tyres.
- Check if any hub has missing or broken wheel mounting nuts, studs or bolts (where they can be seen without removing hub caps or wheel trims).
- Check if any spoke wheel has missing, loose, broken or cracked spokes.
- Make sure the tyre or rim does not foul any component at any point over its full range of travel.
- Ensure the tyre construction of all tyres on each axle is the same (cross ply, radial ply or bias belted).

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Item 8. Number plate location

- Ensure the number plate is permanently affixed to the vehicle.
- Ensure the number plate:
  - in an upright position that is substantially parallel to the vehicle's axles
  - not more than 1.3 metres above ground level
  - Check the number is not obscured, defaced or otherwise not legible.

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**Item 8. Number plate location (continued)**

- Ensure the numbers on the number plate are clearly visible from any point:
  - up to 20 metres from the number plate
  - within an arc of 45 degrees from the surface of the number plate above or to either side of the vehicle.

- Check any cover on the number plate:
  - is clear, clean, untinted and flat over its entire surface
  - has no reflective or other characteristics that would prevent the successful operation of a device approved for use under a law relating to the detection of traffic offences.

- Ensure one number plate is affixed to the vehicle’s rear.