

Caravan Pre-Delivery Inspection:

Items that **MUST** be *Inspected* - and *Accepted* - before taking Delivery:

Make: Model:

VIN: Registration No:

Location: Date:

Inspector Name & Signature:

You are making a *major* investment... Make sure you do *not* finish up with any regrets.

Expect / *Demand* - the Dealer to take typically 4+ hours to fully inspect, test and explain all items.

Do *not* be pushed! Do *not* assume anything! Take your time to be *sure* you understand fully!

Ensure you have at least a *basic* understanding of the *Australian Consumer Law*.

The Supplier has significant "*Duty of Care*" responsibilities.

The caravan *must* be "*Safe*" and (fully) "*Compliant*" – with *VSB1*.

The caravan *must* be "*Fit For the Intended Purchase*".

The caravan *must* be of "*Acceptable Quality*".

Confirm that the caravan can be *legally* and *safely* towed by the *intended* tow-vehicle.

Confirm that the caravan is completely suitable for your *intended* use.

Confirm that the "legal load-carrying capacity" of the caravan is sufficient.

The caravan *must* be "*as Advertised or Advised*".

Confirm *all* items in the *Contract* thoroughly. Do *not* accept anything that is *not* as you want.

Ensure professional detailed *Handbooks* are provided for *all* appliances and systems.

The Supplier *must* provide "all information that the driver may reasonably be expected to know".

Test *all* appliances and systems thoroughly, appropriately... on gas, 230 volt AC, and 12 volt DC.

Don't rush! Allow sufficient time to ensure *everything* works *safely* and *correctly*.

Weigh-Bridge Certificate:

Is a **certified public** weigh-bridge certificate provided: YES / NO If **NO**, acceptance is to be **refused**.

Does it state the Tare Mass: YES / NO

Does it state the Empty Ball-Loading: YES / NO

Are these two figures the *same* as those stated on the Trailer Plate... or otherwise supplied in writing, signed by the Supplier: YES / NO

Trailer (Compliance) Plate:

*** Take a *clear* digital photograph, showing *all* of the information on the Trailer Plate.

Is the **Plate** to the prescribed format, and suitably secured: YES / NO

Does the Plate show the following information:

Manufacturer's or Importer's Name: YES / NO

Trailer Model: YES / NO

Vehicle Identification Number: YES / NO

Date of Manufacture: YES / NO

Aggregate Trailer Mass Rating: YES / NO

Prescribed Wording and Declaration: YES / NO

Does the **Plate** show the following "information that the driver may reasonably be expected to know":

Tare Mass: YES / NO

GTM Rating: YES / NO

Axle-Group Rating: YES / NO

Ball-Loading at Tare Mass Condition: YES / NO

Maximum Permitted Ball-Loading: YES / NO

Tyre Placard:

Does the **Placard** legibly state the following information:

Wheel specifications – Diameter / Width / Profile: YES / NO

Tyre specifications – Construction / Diameter / Section Width / Profile: YES / NO

Recommended Tyre Inflation Pressures:

Empty: YES / NO

Fully-loaded: YES / NO

Prescribed Load Rating & Speed Rating information: YES / NO

Tyres:

*** Record the following information that is embossed on the tyre side-wall:

Approval Mark(s):

Complete Tyre Size Specifications, including Date of Manufacture (XX – XX):

Load Rating:

Speed Rating:

Maximum Inflation Pressure:

Confirmation of Compliance:

Is a Certificate - or Plate - provided to verify Compliance with the following legal requirements:
Note: If no *legislation* for water plumbing is applicable, use “recognised engineering practices”.

Gas Installation: YES / NO

Water Plumbing Installation: YES / NO

Electrical Installation: YES / NO

Chassis / A-Frame strength: YES / NO

Mechanical:

Is the tyre Load-Rating suitable for the GTM Rating: YES / NO

If *tandem-axle* with **non**-load-sharing suspension, is the 120% Safety Factor incorporated: YES / NO

Has the wheel / axle *alignment* been checked: YES / NO

Have the wheels and tyres been *balanced*: YES / NO

Are the wheels radially *located* by a hub *spigot* (and *not* by the wheel studs): YES / NO

Are the *wheel nuts* tightened to the correct *torque*: YES / NO

Is the wheel *off-set* such as to prevent a tyre side-wall from contacting the structure: YES / NO

Have all *wheel bearings* been correctly adjusted and greased: YES / NO

Is a suitable *wheel-brace* provided: YES / NO

Is a suitable handle for the jack provided: YES / NO

Is a suitable handle for the corner stabilisers provided: YES / NO

Is the *park-brake* adjusted correctly: YES / NO

Is a *matching* spare-wheel / tyre provided, and is it secured correctly: YES / NO

Is the **Jack** approved to the applicable *Australian Standard*: YES / NO

Does the Jack work correctly: YES / NO

Are there suitably-located prescribed **jacking-points** on each side of the caravan: YES / NO

Do the jacking points prevent the top of the jack from moving horizontally: YES / NO

Does the Jack have sufficient “travel” to permit the removal / fitment of *each* wheel: YES / NO

Exterior Inspection:

*** Take digital photographs of the vehicle: $\frac{3}{4}$ Front / Left-Side and $\frac{3}{4}$ Rear / Right-Side

Are all **exterior** wall surfaces free of damage, ripples, scratches, or other imperfections: YES / NO

Is the **top** of the **roof** free of damage, distortion, or possible water-ingress areas: YES / NO

Is the **door** operation correct, and is the fitment neat, with complete sealing around it: YES / NO

Do all **latches** and **locks** operate correctly: YES / NO

Do all **keys** operate correctly: YES / NO

Do all **slide-outs** and **pop-tops** (if fitted) operate correctly, with safe and smooth effort: YES / NO

Do all **slide-out** and **pop-top support-rods** operate correctly: YES / NO

Are all **awning** mounting brackets properly secured, and sealed: YES / NO

Is the **awning** in good condition, and provides correct and easy operation: YES / NO

Do the **corner stabilisers** operate correctly and smoothly: YES / NO

Is there neat and effective **sealing** around *all* windows, boot lids, and compartment doors: YES / NO

Are the "**grab handles**" (if fitted) securely attached: YES / NO

Is the front **boot** (if fitted) securely and neatly attached, with smooth operation: YES / NO

Is the **stone-shield** (if fitted) securely and neatly attached: YES / NO

Is the **rear bumper** securely attached: YES / NO

Is the **spare wheel / tyre** securely attached: YES / NO

Is the **spare wheel / tyre** the same as those fitted: YES / NO

Does the **slide-out step** operate safely: YES / NO

Are suitable **wheel-chocks** provided: YES / NO

Under-side Inspection:

Is the **chassis** in sound condition, with no structural damage, or rust: YES / NO

Is all **wiring** and **tubing**, and each **hose**, well-protected from damage, and properly secured: YES / NO

Are suitable grommets used where required: YES / NO

Are the electric **brake wires** of sufficient length to suit extreme suspension movements: YES / NO

Are the **park-brake cables** free from rubbing on sharp edges of other components: YES / NO

Do all **suspension** and **axle** components seem to be correctly secured, and in new condition: YES / NO

Interior Inspection:

Are all **interior** wall surfaces free of damage, ripples, scratches, or other imperfections: YES / NO

Is the **floor** free of damage, ripples, scratches, or other imperfections: YES / NO

Is the **floor** free of flexing and squeaking, when walked on heavily : YES / NO

Do all **windows** operate correctly, and are they neatly installed: YES / NO

Do all window **curtains** operate correctly, and are they neatly installed: YES / NO

Do all **roof-hatches** operate correctly, and are they neatly installed: YES / NO

Does the **toilet / shower door** operate correctly: YES / NO

Is the **interior** completely **clean**, in good condition, and free of saw-dust, dirt, etc.: YES / NO

Is the **interior** - including cupboards - free of protruding screws and other hazards: YES / NO

Is all **upholstery** clean and in good condition, and free of tears: YES / NO

Is each **mattress** clean, and free of imperfections: YES / NO

Do all **fly-screens** operate correctly, and are free of any damage: YES / NO

Do all **drawers** and **cupboard doors** - and their **latches** - operate correctly: YES / NO

Do all **bed lift-up** mechanisms - and gas struts - operate smoothly and correctly: YES / NO

Are all **appliances, furniture** items, and other **fittings** securely installed: YES / NO

Do all interior **lamps** and ON-OFF and dimmer-**switches** operate correctly: YES / NO

Does the **air-conditioner** and fan operate quietly and correctly: YES / NO

Does the **TV**, satellite **antenna**, and sound equipment operate correctly: YES / NO

*** Fill the **water tank(s)** using a hose at full tap pressure:

Are all **lines** and **connections** - inside and underneath - free of leaks: YES / NO

Do all water **taps** operate correctly: YES / NO

Do all contents **gauges** operate correctly: YES / NO

Does the **water pump** operate correctly: YES / NO

Flush the **toilet** a few times:

Is the toilet securely installed, and does it operate correctly: YES / NO

Is the cassette easy to remove and install: YES / NO

LP Gas System:

Is each gas cylinder *new* and in good condition: YES / NO

Is each gas cylinder *stamped* with an accepted Approval Mark: YES / NO

Is each gas cylinder mounting bracket securely *fastened*: YES / NO

Is each gas cylinder over-centre latch correctly *adjusted*: YES / NO

Is each gas cylinder (80%) full: YES / NO

Can each cylinder *valve* be smoothly turned from the fully-closed to the fully-open position: YES / NO

Safety Note: Valves should *always* be either *fully-open*, or *fully-closed*.

*** Have the Supplier clearly explain and demonstrate the *correct* and *safe* method of operating *each* gas appliance:

Are professional **Safety Instructions** and **Operating Manuals** supplied for each appliance: YES / NO

Does *each* gas appliance operate correctly:

Stove: YES / NO

Hot-Water System: YES / NO

Refrigerator: YES / NO

Other: YES / NO

Safety Note: Do the owner and other occupants know the location - and correct operation of - the fire extinguisher: YES / NO

Safety Note: Do the owner and other occupants recognise the smell of the (ethyl mercaptan) odorising agent that is added to LP Gas: YES / NO

230-Volt AC Electrical System:

*** Have the Supplier clearly explain and demonstrate the *correct* and *safe* method of operating *each* 230-Volt AC electrical appliance, along with the RCD safety cut-out, and all other switches and fuses:

Are professional **Safety Instructions** and **Operating Manuals** supplied for *each* appliance: YES / NO

12-Volt DC Electrical System:

*** Have the Supplier clearly explain and demonstrate the *correct* and *safe* method of operating *each* 12-Volt DC electrical appliance:

*** Have the Supplier clearly explain and demonstrate the *correct* and *safe* method of operating solar-panel and control systems:

Are professional **Safety Instructions** and **Operating Manuals** supplied for each appliance: YES / NO

Are the batteries new, of sufficient capacity, and fully-charged: YES / NO

*** If possible, check the DC voltage available at the major appliances, while they are operating:

If the voltages are low, inspect the wiring size (gauge) and the type of connectors used:

Are all prescribed **Safety Warning** decals as prescribed, and correctly located: YES / NO

*** Conduct a reasonable **water-leakage test** with a hose, to simulate a heavy rain-fall on the roof, walls, and windows. Wait a while, and then carefully inspect for any water leaks:

Is there any evidence of any leaks: YES / NO

Note: This is *not* a conclusive test, as water leaks may take quite some time to become apparent.

Safety Items:

Is an approved **fire-extinguisher** fitted: YES / NO
Is its location and mounting satisfactory: YES / NO
Is it new and fully-charged: YES / NO
Are operating instructions provided: YES / NO

Is an approved **smoke-detector** fitted: YES / NO

Is an approved **CO-detector** fitted: YES / NO Recommended

Is an approved **HC-detector** fitted: YES / NO Recommended

Is an approved **fire-blanket** fitted: YES / NO Recommended

Connect the Tow-Vehicle/Caravan Combination:

Is the combination **legal**, regarding the relevant Ratings: YES / NO

Are the vehicles **level**: YES / NO

Is the **Coupling** operation correct: YES / NO

Are the Safety-Chains of the correct **Rating**: YES / NO

Are the Safety-Chains of a suitable **Length**: YES / NO

Are the Safety-Chains correctly **Welded** to the A-Frame: YES / NO

Are the **Shackles** correctly **Rated**: YES / NO

Does the **Jockey-Wheel** operate correctly: YES / NO

Check all Lamps for correct operation:

Position Lamps: YES / NO

Brake Lamps: YES / NO

Turn-Signal Lamps: YES / NO

End-Outline Marker Lamps: YES / NO

Side Marker Lamps: YES / NO

Registration Plate Lamp(s): YES / NO

Are (White) Front / (Red) Rear / (Amber) Side Reflectors correctly fitted: YES / NO

Is the **Registration Plate**:

Less than 1,300 mm above the ground: YES / NO

Field-of-View satisfactory: YES / NO

*** Check the brake **Break-away** system for correct operation:

Is the battery new, and fully-charged: YES / NO

Is a battery-condition warning device required for the State / Territory of Registration:

If so, does it operate correctly: YES / NO

*** Check the **mounting** and **adjustment** of the **electrical brake control** unit:

Does the caravan have suitable **insurance**:

*** With the Supplier on board, have the buyer test-drive their vehicle combination at reasonable speeds on various roads:

Does the handling and stability seem OK: YES / NO

Does the braking performance - effectiveness and directional stability - seem OK: YES / NO

If fitted, is the *Electronic Stability Control* system operating correctly: YES / NO

Do the external mirrors provide a satisfactory rearward field-of-view: YES / NO

Buyer Issues:

Thoroughly inspect the **Sales Contract**, **Warranties** and other documentation provided by the Supplier.

If you have **any** reservations on any item, do **not** sign anything, but have a solicitor inspect the document. *Decline* acceptance if this is refused by the Supplier.

Are there any special, or impractical, **conditions** - particularly with **Third-Party Warranties** - regarding operating your vehicle, especially those relating to *servicing* and *maintenance*: YES / NO

Are there any special **limitations** on what road surfaces you can drive on, or operate appliances for continuous periods, etc.: YES / NO

If your vehicle is advertised as, or deemed to be suitable for, **Off-Road** use, is the *definition* of **Off-Road** clearly stated in practical terms: YES / NO

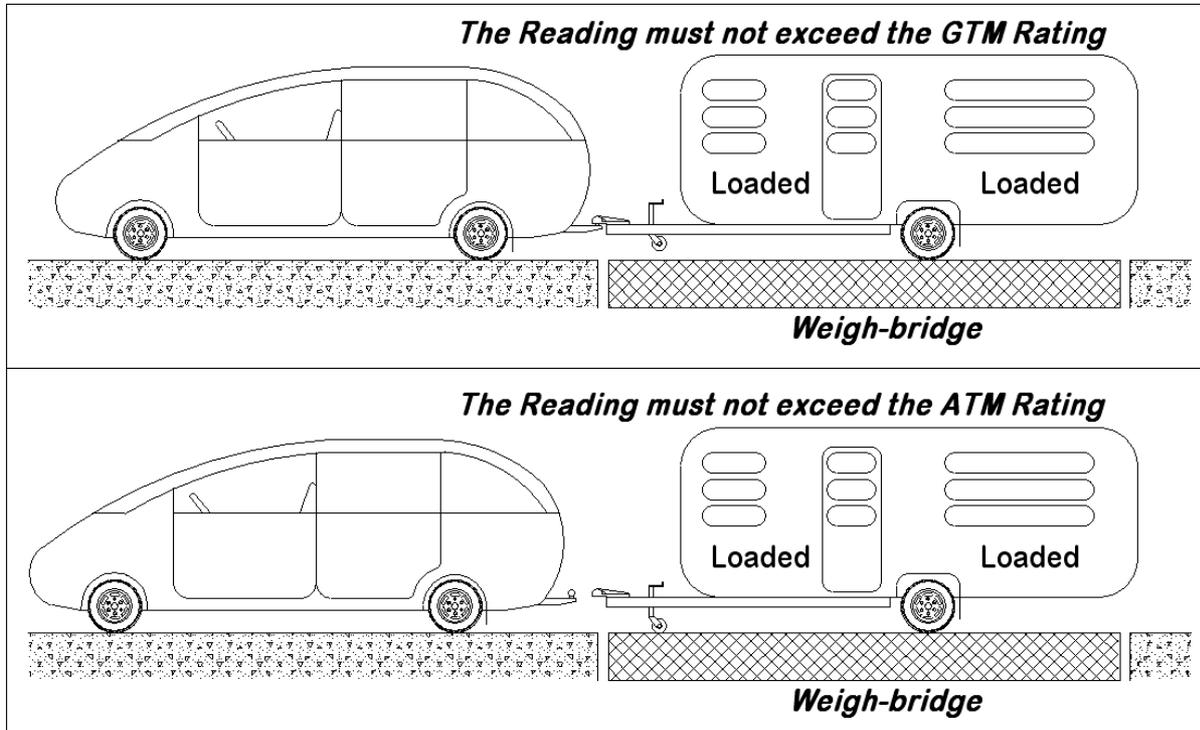
VSB-1: http://www.infrastructure.gov.au/roads/vehicle_regulation/bulletin/vsb1/index.aspx

Caravan Ratings & Masses

The GTM & ATM are Ratings... allocated by the Manufacturer

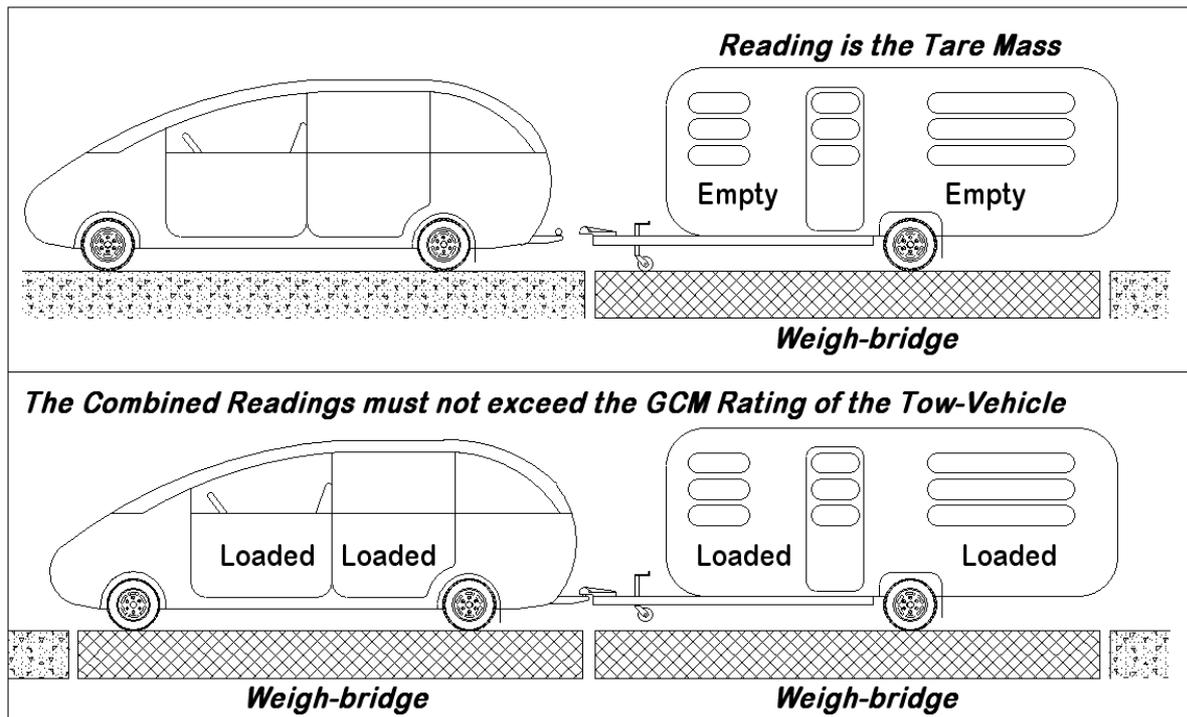
The Tare Mass and Ball-Loading are Actual Masses... that must be measured

The Tare Mass is the *actual measured mass* of the vehicle as it leaves the *Supplier*.
The vehicle is fitted with everything that was stated on the *Purchase Contract*.
The vehicle is empty. The gas cylinder(s) and the water tank(s) must be empty.

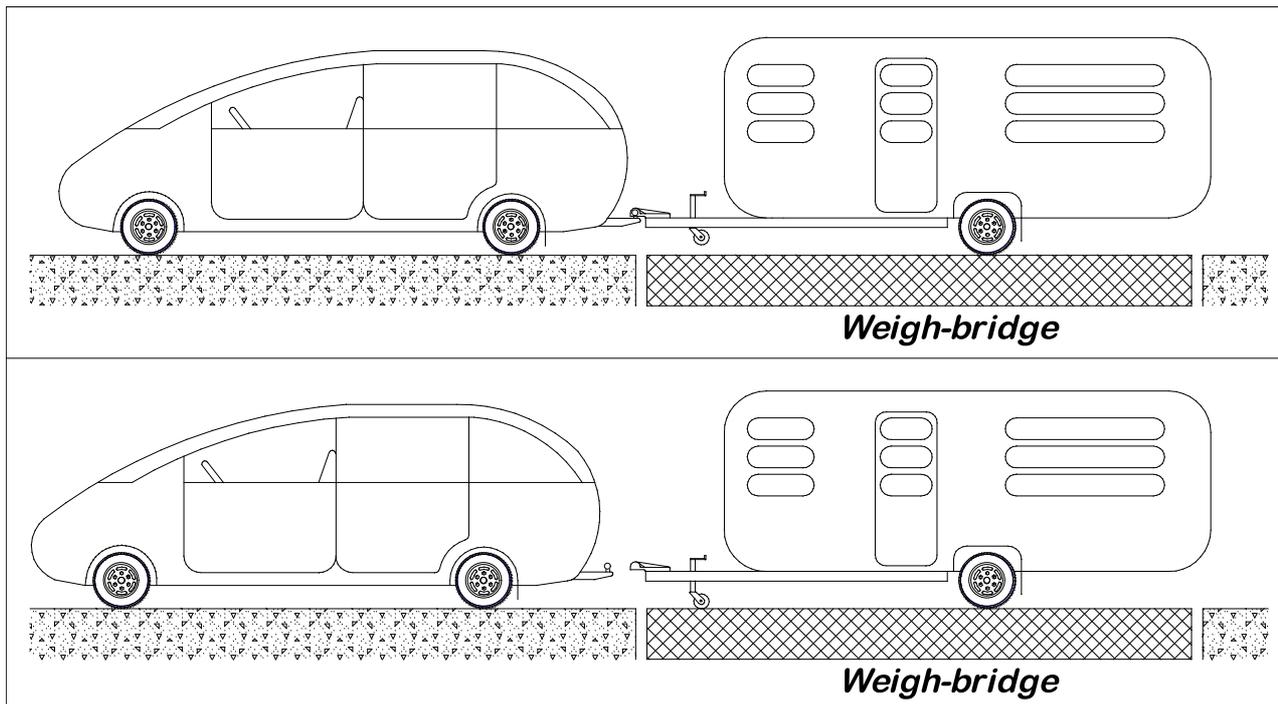


Drawing 1 shows measuring the “**Axle-Loading**” Must not exceed the **GTM** Rating

Drawing 2 shows measuring the “**All-Up Mass**” Must not exceed the **ATM** Rating



Legal Load-Carrying Capacity = ATM Rating – Tare Mass



The Ball-Loading is the *difference* between the two readings

ATM: Aggregate Trailer Mass (Rating)

GTM: Gross Trailer Mass (Rating)

The GTM Rating must *not* exceed the *lowest* of the “Axle-Group” Ratings.

The “Axle-Group” comprises the:

- **Wheels & Tyres**
- **Suspension Structure**
- **Springs**
- **Axles & Wheel-Bearings**

Tow-Vehicles:

- **GVM: Gross Vehicle Mass (Rating)**
- **GCM: Gross Combination Mass (Rating)**
- **RAC: Rear Axle Capacity (Rating)**
- **Maximum Permitted Towing Capacity: (Rating)**
- **Maximum Permitted Coupling Down-load Capacity: (Rating)**

Tow-Bar: Maximum Permitted Towing & Down-load Limits: (Ratings)