

Setting up your Vehicle Checklist

This checklist is to ensure you have properly set your vehicle up before you pick up your new caravan. Using this checklist will ensure your focus is on your new van when you go through the handover, rather than questioning your vehicle set-up.



Checklist

Vehicle Type:

Date:

| <u>Item</u> | <u>Description</u> | <u>Complete</u> |
|-------------------------|--|-----------------|
| <u>Towing Mirrors</u> | Installed, or have a pair with me to install during the handover? (Have the mirrors been tested to ensure they fit) | Yes / No |
| <u>Tyre pressures</u> | My tyre pressures are correct for towing? (Ensure you have researched your tyre type to check the correct tyre pressures. If you are still unsure find an expert who can help). | Yes / No |
| <u>Suspension</u> | The suspension on my vehicle is suitable to handle the extra tow ball load from my new Van? (If unsure, speak to an expert for advice). | Yes / No |
| <u>Hitch</u> | <ul style="list-style-type: none"> ● My hitch is correct for my new van? | Yes / No |
| | <ul style="list-style-type: none"> ● I have inspected my towbar and hitch to ensure it is in good working order and secured properly? | Yes / No |
| <u>Brake Controller</u> | <ul style="list-style-type: none"> ● Brake Controller installed? | Yes / No |
| | <ul style="list-style-type: none"> ● My brake controller has been tested prior to picking up my new Van.(the brake control wire runs to correct pin out at the back of my vehicle). | Yes / No |
| | <ul style="list-style-type: none"> ● The control knob is mounted in a good position and is easily accessible? | Yes / No |

| | | |
|--|---|---|
| <p><u>Fridge</u></p> | <p><i>If applicable - this is only if you have a fridge which runs off 12VDC from your alternator whilst travelling.</i></p> <ul style="list-style-type: none"> ● Circuit Installed on Vehicle? ● The fridge circuit running from my starter battery has a battery isolator so my fridge wont drain my starter battery in my vehicle whilst the engine isn't running. ● This circuit is fused and has the right size cable to suit the load of the fridge? ● This circuit has been load tested? ● The plug connection at the back of my vehicle is correct to suit my new Van? | <p>Yes / No</p> <p>Yes / No</p> <p>Yes / No</p> <p>Yes / No</p> <p>Yes / No</p> |
| <p><u>Electronic Stability Controller (ESC)</u></p> | <ul style="list-style-type: none"> ● The ESC circuit has been installed to the back of my vehicle? ● It has been tested? ● It has the correct plug connection to suit my new van? (This plug is generally a red Anderson plug) | <p>Yes / No</p> <p>Yes / No</p> <p>Yes / No</p> |
| <p><u>Brake/Tail/Indicator Lights</u></p> | <ul style="list-style-type: none"> ● The trailer plug on my vehicle is suitable for my new van? (e.g 7 pin round/7 pin flat/12 pin flat etc) ● This plug has been tested on another trailer? | <p>Yes / No</p> <p>Yes / No</p> |
| <p><u>Caravan Rear Camera</u></p> | <ul style="list-style-type: none"> ● Is the seller/manufacture supplying the wiring & display to be installed in my vehicle?(unless you have you own existing display to use) ● Wiring and display have been installed in my vehicle, properly tested & is compatible with the cameras on my new Van? ● The plug connection at the back of my vehicle is correct to suit the plug connection on my new Van? | <p>Yes / No</p> <p>Yes / No</p> <p>Yes / No</p> |

| | | |
|--|---|---|
| <p><u>Battery Charging from Vehicle</u></p> | <ul style="list-style-type: none"> ● I understand how my batteries are charged from my vehicle? (Is there a DCDC charger in my Caravan to charge the Van batteries from my vehicle?) ● I understand what size charger it is? E.g 25amp ● My vehicles alternator can handle the extra load? ● The Battery charger circuit has been installed on vehicle? ● This circuit has a battery isolator if required? ● The circuit is fused & the right size cable has been installed to handle the load and minimise voltage drop? ● The right plug connection is at the back of my vehicle to suit my new van? ● This circuit has been load tested? | <p>Yes / No</p> <p>Yes / No</p> <p>Yes / No</p> <p>Yes / No</p> <p>Yes / No</p> <p>Yes / No</p> <p>Yes / No</p> |
| <p><u>Weight Distribution Hitch</u></p> | <ul style="list-style-type: none"> ● Do I need a weight distribution hitch? (Ensure you have researched your vehicle to understand if you need a WDH hitch. If you are unsure, talk to a professional to help you make the decision. Also be sure to learn how they work and why you might need one for your vehicle). ● If so, is one supplied with the Van or do I need to purchase separately? ● I understand how to set-it up and connect it onto my vehicle? Will the sales person/dealer help me set it up? | <p>Yes / No</p> <p>Yes / No</p> <p>Yes / No</p> |

Additional Notes

Nice job! Well done setting up your vehicle! How exciting you are going to pick up your new van! There is just one last thing to check. This is to ensure you are within your manufacturer weight limits for your vehicle. Please enter in your vehicle and Van weights below. Ask the manufacturer or person selling the van to send you the Van weights information you need.

Now with this information head over to www.jimmycaravanpro.com/beforeyoubuyweightscalculator & use this calculator to see if you are within your Vehicle & Trailer weight limits. This calculator does not show vehicle axle weights. This is because you haven't picked up or purchased your new van as yet, therefore there is no caravan to connect to your vehicle to produce an accurate reading for us to use axle weights. This calculator will add the proposed 'tow ball weight' of your new van to your vehicle GVM.

Enter your result below for your own records once you have used the calculator.

| <u>Description</u> | <u>Result - Kg</u> | <u>Weight Remaining - Kg</u> |
|-----------------------------|--------------------|------------------------------|
| Vehicle GCM | | |
| Vehicle GVM | | |
| Vehicle Max Tow Limit | | |
| Vehicle max Tow Ball weight | | |
| Trailer ATM | | |
| Trailer GTM | | |