Meet the

Trudgians

USED CARAVAN pre purchase checklist

CI IIRM

LUNAR

Caravan details

Make	VIN No	Contact Name	
Model	Price	Contact No.	
Year			

1. The Seller and paperwork

Ask for all paperwork. Make sure there are instruction / user manuals for :
The caravan owner manual
Heating & Hot water operation
The Fridge & Cooker
Installed Security items, including alarm, locks and tracker
Motormover (if installed)
Check for caravan service history documents
Check the CRiS certificate for current owner details

Outside the Caravan

2. The Caravan body

Look at the body work for dents, chips and missing paint	
Check the front panel for cracks especially above windows and grab handles	
Check sealant where panels join, the awnings rail and lockers	
Open each locker, check the keys fit and the locks are not broken, while open check for cracks and bad odours. Make sure the seals are in good condition too	
Check for stickers or reflectors that look out of place. These can be hiding damage	
Check the windows for deep scratches – light scratches can be corrected	
Check windows for cracks or broken corners	
Check for condensation and the general fit of the window. Make sure it's not swollen or "blown"	
Open the windows and check the outside edge of the seals are in good condition, not cracked or perished	
On each Window check the CRiS registration number is the same as the weight plate on the side of the caravan	
Using a step ladder investigate the roof, check all rooflights are not cracked and the rubbers are not perished	
While on the roof check for sealant around fixtures suck as TV antennas and any joins on the roof panel	

3. Wheels and tyres

- Check the tyres are not car tyres. Look for a C at the tyre size. For example, 185/70C etc
- Check the age of the tyre. Search for DOT and four numbers. (e.g) DOT 2609 Tyre was manufactured week 26 in 2009
- Check the condition of the tyre, no cracks / bulges or cuts. If they are damaged they will need replacing before you tow it
- Check each tyre is the same make and size. This will give an indication of a previous puncture
- Check for a locking wheel nut and that there is a key to release it.
- Check for AL-KO wheel secure security device, that this fits and has keys to remove it
- Don't forget to check the spare tyre as well
- □ If fitted, check that the spare wheel carrier is in good working order

4. Road Lights, Leisure battery and Gas

- Connect a towing vehicle and check all the rear lights are working. This includes brakes, indicators, reversing (if fitted) fog and all side lights including markers
- Check the lens of the lights make sure they are not cracked or damaged
- Check that no condensation is in any of the light clusters
- Check plugs for corroded pins and that no bent pins exist
- Check general condition of cable and that the plug is water tight
- □ Moving to the leisure battery, check the battery for corrosion on the terminals
- Also check the battery for any bulges, bad smell or signs of leakage
- □ In the gas locker, look for a date stamp on the gas pipe this should be under 5 years of age
- With a gas bottle connected check for leaks by using soapy water around the regulator hose connections

5. Hitch and chassis & floor

- Check under the caravan and look for corrosion Caravans have a galvanised chassis, so check for any new drilled holes and the condition of the chassis
- Check for any obvious bends or dents in the chassis
- Using a torch, check for cracks or splinters in the wooden floor
- Check no cables or fixtures are loose under the caravan
- □ Make sure any vents in the floor are clear and free from obstruction
- At the hitch check for any splits or cracks in the A frame moulding
- Compress the hitch damper by pressing it in towards the caravan
- Check the hitch head handle lifts correctly, and if fitted the stabilising hitch moves freely
- Check that the breakaway cable has no splits, frayed ends and has no damage on the length of the cable. If it does, this will need replacing before you tow. This is a legal requirement
- Check the rubber gaiter around the damper is not split
- □ Make sure the jockey wheel moves freely without "grinding" feeling as it moves
- Check the tyre on the jockey wheel does not have a flat spot, and if pneumatic is fully inflated
- □ Visually check the hitch for obvious signs of damage, bends or dents
- Wipe inside the hitch with a clean cloth and check for dirt or debris. A dirty hitch may result in contaminated friction pads (if fitted)
- Check all corner steadies operate smoothly winding up and down

Inside the Caravan

6. Internal fixtures

- Smell the air in the caravan, take note of strong or musty smells and their location
- Check around each window and look for stains caused by water
- Open each window and check the window latches are in not broken
- Use a damp meter to perform a damp check around any holes in the caravan, i.e windows, doors and lockers. (look for damp readings below 20% on a dry day)
- Use a torch and look under beds and seating areas for signs of mould
- Use your finger to check for damp in corners and difficult areas to see
- Pull up carpets, mats and any covering on the floor, walk the length of the caravan and check for any spongy flooring. The floor should be strong and not "bounce"
- Check carpets and flooring for stains
- Check upholstery for stains, marks and tears, on the front and back of each cushion / seat pad
- Git in each seat and check that all seat pads are not flat or have lost their bounce
- If the caravan has a bunk, make sure this has the mattress and bed boards to prevent a child from falling out
- Check the worksurfaces for holes, chips or broken edges
- Check across the top of each worksurface and table for scratches
- Look at each locker door and check for damage to the front, check the handles and latches are also not broken
- Open and close every locker and cupboard. Check for smooth operation and correct closure

7. Kitchen & Washroom Appliances

Check the fridge and freezer work on all modes, 230v (Mains). Check for fridge light working
Check the fridge works on gas, listen for an ignition of the fridge
Check the fridge works on 12V. if possible connect to a towing vehicle
In all cases, look for error codes that the fridge does not have a fault
Check all fridge shelves are present and not damaged
Look for mould around door deals, and freezer compartment seal - Moud can accumulate quickly if stored closed
Check the fridge door closes correctly and it seals tight
Look for any damage around plastic salad tray or door shelves
Check the overall condition of the fridge and freezer. Check for bad smells
Check the cooker hob igniter works
Check each gas ring that it lights and holds a steady blue flame
If the cooker has it, check the hot plate functions correctly
Ignite the grill, make sure it also lights and stays lit with a steady blue flame
Ignite the oven and make sure the oven stays lit again with a flame
Check for cracks in oven and grill door
Make sure the grill pan, with handle are present
Check the shelves are fitted in the oven

7. Kitchen & Washroom Appliances (Continued)

- Check the toilet flush is operational
- Check the condition of the toilet cassette, look for damage on the seal
- □ Make sure the toilet bowl is not cracked or damaged

8. Heating, hot & cold water

- No errors on control panel
- Check for heat from vents if blown heating
- □ If Alde wet heating, check for pump noise from expansion tank
- Try heating on Gas, Electric check for faults or no heating output
- Listen for strange noises whilst the caravan is warming up
- Check that hot water is available from the kitchen, washroom and shower head
- Run each tap on hot and cold, check for leaks and look for damp spots under the cabinets
- Look at the kitchen sink, check for cracks or leaks around the plug hole
- Check the washroom basin for cracks around the bowl
- Look at the shower tray and check for any cracks or sealant missing
- □ If installed, use the fire and make sure it heats up correctly
- Listen to the water pump (external and internal pumps) for strange rattle or vibrations
- Look at the furnace inside the caravan, check for leaks or signs of water damage

9. Power sources

- Check that the 230v electrics are working. Check all outlets are working correctly by plugging in an appliance such as a small lamp
 Switch all lights on and off that are 230v operated
 Check that the battery voltage changes when EHU is plugged in, this will confirm the battery charger is operational
 Check over the consumer unit, check for any tripped circuit breaker
 Check all lights, LED lighting, reading lamps and down lighters that are 12v operated
 Check all USB sockets and 12v sockets are working correctly
- Check the battery level indicator is operational on the main panel
- On the main panel check that there are no error messages or warnings
- While unplugged, check the Electric hook up cable for damage on the plugs and cable. If damaged, it will need replacing
- Check all fuses are in good order, pull each one individually and examine
- □ (If installed) check the solar panel is working correctly by examining the solar controller for lights / error codes

10. Installed Accessories

- Ask the seller to demonstrate the motor mover. Move the caravan back and forth, left and right
- Disengage the motor mover and run it forward and backward listening for any rattles or odd sounds from the running gear
- □ Visually inspect the solar panel (if installed) check for damage to the panel surface and broken cables
- If installed, ask for the A/C to be run at its coldest setting. Check the temperature from all vents
- Check the A/C on its heat cycle (if supported) check for heat out of all the vents
- Check the SAT dish can operate. Depending on type, model check the dish can auto locate, and can receive a signal. On the roof, check the dome is not cracked or damaged
- Use the TV antenna to receive a terrestrial signal. Check that the TV amplifier is operational and that all TV outlets work correctly
- Check the Radio can receive FM, DAB and AM
- Check the Radio is operational through its various modes. Eg, AM / FM / DAB / CD and Bluetooth

11. Security items

- Check the hitch lock is operational, check for lock, cover and plastic insert
- □ Make sure all sets of keys are present
- Check the Wheel locks / AXLE locks all fit and are in good order
- Check all keys are present for Wheel / Axle locks
- Check alarm is operational
- □ If fitted check the status of the tracker subscription

Notes