



Owner's Handbook

CONGRATULATIONS ON BECOMING A JAYCO OWNER

Congratulations on Becoming a Jayco Owner



Thank you for purchasing a Jayco product. Using the finest materials available, this product has been carefully designed, engineered and manufactured for your safe enjoyment. Jayco's creed is quality and to that end we stand behind all our products with our warranty program.

Holidaying in a Jayco allows a family to travel, relax and explore. Remember, the outdoors belong to everyone, so please look after the countryside.

We wish you years of enjoyment from your new Jayco.

CUSTOMER QUESTIONNAIRE

At Jayco we are not only concerned about the quality of our products but also the service our dealerships provide. Our website "jayco.com.au" gives you the opportunity as a valued Jayco customer to tell us about your purchase experience. We would appreciate if you could take the time to visit our website and fill out the survey form. In doing so, you will help us to help you.

Introduction

This owner's manual was prepared to help you understand the safe, proper use and operation of your RV, the servicing and maintenance of component parts, and includes an explanation of your warranty protection. If you are a newcomer to caravanning, you may appreciate the suggestions and "shop talk" information to be found in this manual. This information is provided to help you derive the most enjoyment from your Jayco.

Used within recommended guidelines and procedures, your Jayco will provide you with years and many happy kilometres of trouble-free travel. Your first Service (1000kms or 3 months) after an initial running-in period is an ideal time for any minor adjustments to components to be made and for us to answer any questions you may have.

On completion of your warranty period we recommend a second Service (10,000km or 12 months). We then recommend your Jayco has an annual service.

This manual endeavours to be as accurate as possible in order to reflect information available at the time of publication. Products are constantly being improved and we seek to upgrade our components and parts accordingly. If the equipment in your unit differs from some descriptions

contained within this manual, disregard the Owner's Manual instructions and follow the separate manufacturer's instructions contained in your owner's packet. You should carefully read and understand the Owner's Manual supplied by the manufacturers of separately warranted products (eg. axle and refrigerator).

Keep this Owner's Manual in your unit for handy reference. It will help you get to know your Jayco and how it operates.

Your Jayco represents a considerable personal investment. Protect that investment and retain its value by a planned program of operation, routine maintenance, and attention to safety inspections. When questions arise that are not adequately covered by this manual or the manufacturer's instructions, consult your authorised Jayco Dealer.

Levelling devices or level rides should be fitted to most caravan/car combinations. It is advisable that you seek professional advice from your caravan dealer as to the type of levelling device you should use which depends upon the type of caravan being towed and the suitability of your tow vehicle.

Introduction

CUSTOMER RELATIONS

Jayco is committed to maintaining good customer relations. Your complete confidence and satisfaction in our product and services assures our continued success as a manufacturer. Our commitment to technical excellence is one aspect of our strategy for fostering an ongoing, mutually rewarding relationship with all Jayco customers through our extensive dealer network.

Your authorised dealer will cordially assist you by providing service, maintenance, selection of options and instructions concerning the operation of your Jayco.

Most problems arise from misunderstandings concerning warranty and service, and are usually solved by dealers. Please understand that in most instances we refer you to the local dealer with our recommended actions.

If you need to write to our customer service department please contact:

DISCLAIMER

The contents of this manual (including but not limited to information about Jayco's products and services and operating recommendations) is provided for general information purposes and is a guide only. Every effort has been made in the production manual to provide accurate information and to encourage Jayco's customers to use safe working practices in relation to the operation for Jayco's products. However, you must make and rely on your own assessment of your particular situation to determine the suitability and usefulness of this information. Accordingly, Jayco makes no representations, warranties or guarantees, either express or implied, regarding the suitability or usefulness of this information. Jayco accepts no liability for any loss, damage, claim or expense suffered by you arising from your use of or reliance on the information provided in this manual.

Jayco

Customer Relations Manager

PO Box 636,
Dandenong Victoria 3175

Phone (03) 8792 2136

Toll Free 1800 331601

Email customer.relations@jayco.com.au

Website www.jayco.com.au

INSURANCE

As with your car, it is important that you protect yourself and others with insurance coverage for personal liability, theft, collision, property damage, etc. Your dealer will assist you in obtaining specialised caravan insurance. Please note that exceeding the load limit of your Jayco, and/or towing vehicle, above the manufacturer's recommended maximum weight may invalidate your insurance cover. (Warranty Information is at the back of the Owner's Manual.)

Contents

INTRODUCTION **2**

Customer Relations	3
Insurance	3

PART 01 **7**

GETTING STARTED

Before You Leave Checklist	8
----------------------------	---

PART 02 **9**

DRIVING & TOWING HINTS

Weight Distribution	10
On the Road	10
Turning & Overtaking	11
Reversing	12
Towing With Diesel Powered Vehicles	12
Vehicle Identification Plate	13

PART 03 **15**

SET UP - OPERATION

The Basics - All Models	16
Camper Trailer	17
Camper Trailer Bag Awning	19
Pop Top Roof Set Up	19
Expanda Bed Ends	20
Awning	21
Awning Centre Rafter (Req. on Awnings 16' +)	21
Electric Slideout Lounge	22

PART 04 **23**

WARRANTY INFORMATION

Details	24
What Is Covered	24
What Is Not Covered	26
Owner Responsibilities	28
Service Agents	29

Contents

PART 05 **33**

CARE & MAINTENANCE

General - All Models	34
----------------------	----

PART 06 **53**

LOG INFORMATION

Periodical Maintenance Schedule	54
---------------------------------	----

Owner Details Sheet	58
---------------------	----

01



Getting Started

BEFORE YOU LEAVE

1. Gas bottle turned off.
2. Corner stabilisers up.
3. Electric extension lead out.
4. Sullage bucket or hose disconnected.
5. Mains pressure hose disconnected.
6. Annexe, poles, ropes and pegs stowed.
7. External trunk doors and storage boot locked.
8. Tyres: Check pressure and condition.
9. Check wheel nuts.* (see page 35)
10. Hitch unit to car, check safety catch is operating.
11. Release van's handbrake and remove chocks from wheels.
12. Remove jockey wheel.
13. Plug in 12V electric plug to car and check all lights.
14. Check all controls on electric brakes, listen for hum in drums.
15. Fit and adjust towing mirrors.
16. Raise step on van.
17. Lock and secure safety latch on door.
18. Lock and secure front stone-shield.

NB: If your Jayco is a Pop Top or a camper trailer make sure roof latches are locked into place.

To read about the operation of the reversing sensors please turn to page 22.

In regards to Camper Trailers please turn off internal 12V camper ceiling lights.

*The correct wheel nut torque is as follows:

Alloy Rims - 122 Nm

Steel Rims - 115 Nm

Camper Trailers to be closed and Roof locked down securely at each corner using roof clips. (see page 18)

Slide outs on relevant vans to be retracted and locked securely. (see page 22)

Awnings must be closed and stowed securely. (see page 21)

Expanda beds placed in closed position and locked securely. (see page 20)

Antennas to be securely stowed. (see page 37)

No passengers allowed in towed van whilst in transit.

02 |

Driving and Towing Hints

WEIGHT DISTRIBUTION

Whenever you see a tow vehicle travelling along with the back down and the front up there is a problem with weight distribution. This means there is too much weight on the back wheels and not enough on the front. To ensure safe towing and reduce possible swaying, both caravan and the tow vehicle should be level.

The reason that one or both are not level could be:

1. Incorrect ball height.
2. Uneven loading of gear in the caravan.
3. Lack of proper towing equipment.
4. Incompatibility between the caravan and towing vehicle.

To check for correct ball height, measure from the ground to the center of the coupling. Then compare this measurement with the height of the tow ball on the towing vehicle. These two measurements should be the same, plus or minus 20mm. If this is not the case, the ball mount or tongue may need to be adjusted or altered.

The loading of the caravan can be checked by weighing the front of the caravan, known as ball weight. The ball weight should be between 8%, to 15% of the loaded weight of the unit. Some packed items may need to be moved to achieve the ideal weight.

For a typical four to five metre caravan the ball weight is between 100kg to 150kg. This is certainly enough to push down the rear of most vehicles. Even when the rear drops very little, weight is taken off the front wheels. Whenever weight is taken off the front wheels, the braking and steering (and on front wheels drive vehicles, the traction) can be affected. To overcome this, weight distribution bars (sometimes called level rides) should be fitted. Correctly fitted bars will ensure that the tow vehicle and caravan are level and towed safely. Also refer to the owner's manual of your tow vehicle for further information.

ON THE ROAD

The main objectives of caravan travelling is to be able to enjoy relaxing holidays and weekends. Obviously, if you get the jitters about towing you're not going to relax, so remember the golden rule: take it easy.

The first time you tow, spend an hour or so driving gently around quiet roads. A new sub-division with no traffic is ideal. Build your confidence by getting the feel of your outfit.

If you still lack confidence the Caravan Trade and Industries Association in your state may offer a introductory course for new owners. For more information check in the white pages, or ask your local dealer. **The legal speed limit when towing varies from State to State but at speeds of around 80km/h your unit will handle smoothly.** Excessive speed with a camper trailer, pop top or caravan can be hazardous.

Safe driving involves keeping to the left, avoiding pot holes and rough edges and allowing others to pass when the road is wide enough. Sudden or violent swerving is dangerous, it is far better to ease your unit out of the rough and avoid loss of control.

When towing, you will use your gears more than when driving a car on its own. Always start in first gear and let the clutch out slowly. Don't ride it excessively and never be in a hurry to change up to the next gear. Take each gear shift gently and allow the revs to build up before shifting. With automatics, restrain from using the overdrive gear. When driving downhill, use the gears in conjunction with your brakes. A good driver will change to a lower gear in plenty of time, using this to steady the vehicle.

Extra consideration is required when driving in wet conditions involving longer braking distances and slower cornering speeds.

TURNING & OVERTAKING

Having trained yourself to relax, don't forget you're towing several metres of camper trailer, pop top or caravan behind, and this means a different approach to overtaking. **Remember that the caravan wheels don't exactly follow the car wheels, they cut corners slightly. So you must make allowances for this.**

Because the unit will take a smaller but sharper curve than the car, always allow a bit more length than you need when pulling back into the left after overtaking. When you're passing cyclists, remember they will be unaware that you have a caravan behind and may swing outwards slightly when your car has passed. Give them plenty of room.

As your caravan is wider than your car, you must allow for this when overtaking or pulling to the side of the road, or entering gateways. It is useful to know just how much extra room you need. When turning corners travel further forward in a straight line before you turn, in order to give your van plenty of room to negotiate the corner too.

REVERSING

Many owners still adopt the habit of unhitching their unit and pushing it around by hand in a tight spot. This is time consuming and not much fun in the pouring rain. Backing is actually very simple. All you do is turn the car wheels in the opposite direction you would if the car was on its own. This will push the unit in the desired direction.

If you are still experiencing difficulties, try placing your hand at the bottom of the steering wheel (in the 6 o'clock position) Then turn the wheel in the direction you want the unit to go left (clockwise) or right(anti-clock wise). You will find it works. Begin straightening the wheel just before the unit reaches the full reversing position you require.

If you over-steer when practicing and reach too sharp an angle with the van, pull forward and start again. You will find this much simpler than trying to correct with opposite lock. Practice your turns in a wide open space at first (a vacant shopping centre car park is ideal), you'll soon get used to it. The longer the van the easier it is.

TOWING WITH DIESEL POWERED VEHICLES

Due to the permanent gas vents which are fitted to your RV it can be difficult to eliminate the entry of diesel soot, which is virtually a black gas. When towing with diesel powered vehicles be mindful of the location of the exhaust outlet and the condition of your vehicle's engine.

VEHICLE IDENTIFICATION PLATE

This unit is fitted with a Vehicle Identification Plate (V.I.N. Plate) that shows the following information:

MANUFACTURER

Manufacturer's Name.

DATE OF MANUFACTURE

Date produced.

GROSS TRAILER MASS kg

Maximum loaded weight on the tyres.

AGGREGATE TRAILER MASS kg

Maximum loaded total weight.

V.I.N. NUMBER

17 digit identification number.

WHEEL RIM SIZE/PROFILE

Dimension of rims fitted as standard.

TYRE SIZE

Dimension of tyres fitted as standard.

TYRE LOAD RATING

Individual load rating of tyres.

TYRE PRESSURE (COLD)

Recommended tyre pressures.

AXLE/AXLE GROUP LOAD CAPACITY

Maximum load capacity of axles.

TARE WEIGHT

Unladen weight.

TOW BALL WEIGHT

The unladen down weight at the coupling.

03 | Set Up - Operation

SETTING UP - THE BASICS

1. Check site is level, free of ants nests, no dangerous branches or other overhead obstructions.
2. Position caravan to selected site.
3. apply hand brake to caravan and / or place chocks under caravan wheels.
4. Unplug power lead between car and caravan.
5. Undo safety chains.
6. Clamp jockey wheel firmly into position.
7. Raise draw bar to clear tow ball by using jockey wheel.
8. Level caravan by raising or lowering jockey wheel.
9. Lower corner jacks to stabilise caravan.
10. To erect your unit look at the following pages to see which suits your unit.
 - » Camper Trailer - Page 17
 - » Pop Top Roof - Page 19
 - » Expanda Bed Ends - Page 20
 - » Electric Slide Out Lounge - Page 22
11. Turn gas on by rotating knob in anti-clockwise direction.
12. Fill water tank if necessary or connect hose.
13. Place sullage bucket in position or connect hose.
14. Connect electric power lead.
15. Turn on power to refrigerator.
16. Open roof hatch and windows.
17. Have a “cuppa” and relax.

YOUR JAYCO CAMPER

Jayco Campers are designed to close down for towing to reduce wind resistance. Setting up your camper is simple and trouble-free.



1. Unlatch the roof clips at each corner of the Camper. Unit must be level and stable.

CAUTION: Never try to wind the roof up until all four corner latches are unlocked.

Ensure all load has been removed from the roof rack before lifting roof.

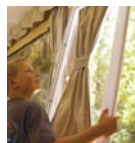
2. Insert the winding handle into the position and wind in a clockwise direction to raise the roof. Continue winding until the height gauge cable is almost tight. The height gauge cable is located directly above the winder position.



3. Once the roof is all of the way up, pull out the bunk beds until the bunk hits the bed stops. Position the canvas around the edges of the bunk beds. **WARNING:** Do not push beds in or out without the roof all the way up.



4. Be sure the beds are extended all the way out. Fit the bed end support bar into the brackets on the chassis and the bed end frame before allowing any weight on the beds.



5. Unfold the top door from the ceiling and attach to the lower door. If there is a gap between the top and bottom door, wind the roof down slightly to eliminate the gap.



6. Go inside and swing the canvas support bars over the bunk beds into place and slide into the locking slot. Lift furniture into place (not applicable in all models).



7. Insert the internal canvas seal into the door frame extrusion. The outside seal simply fits up against the door frame.



8. Attach the canvas to the end of the bunk beds by means of the Velcro material.

9. Wind down the stabilising jacks. Plug in power lead and turn on the gas at the bottle.

10. Fit covers around the riser arms.

Hint: You may find that the second stage of the telescopic lifter posts may not go all the way up during the winding process. If you manually pull the second stage up you will find this gives the roof greater support.

CLOSING YOUR JAYCO CAMPER

It is important when closing your camper that the unit is level. To close simply reverse the opening procedure making sure that all window sections are zipped closed, and hatches are wound down. Before pushing bed ends in please ensure that the Velcro type material holding the tent section to the bed ends is released. Failure to complete this can cause damage to the tent section. Ensure beds are fully pushed in and privacy curtains are clear of being trapped before roof lowering is commenced.

Ensure all roof lights are switched off and disconnect the roof light power supply. Also ensure that the loose dinette bolsters

are dropped down to ensure that the bed boards do not rub against them when the beds slide in and out. If a corner of the roof binds during the closing procedure re-elevate the roof until completely level again.

Recommence the closing procedure, ensuring that the unit is level and the operation is conducted slowly. While winding the roof down make sure the canvas is tucked in well away from riser arms. Campers fitted with overhead cupboard: refer to warning sticker for special instructions.

Stop winding down roof, when roof reaches approx 150mm from body top, tuck all canvas inside perimeter of camper and then continue lowering the roof until fully sealed on body top.

Ensure roof overlaps entrance door when closing.

Once roof has been locked down with the roof clips, slightly wind the handle in a clockwise direction to tension the cables on the pulleys, during travel.

DO NOT OVER WIND.

NOBODY TO ENTER VAN UNTIL MAIN DOOR HAS BEEN LOCKED INTO PLACE.

BAG AWNING SET UP

1. When the camper is in the down position, unzip the awning and untie the straps to release the awning. Let the awning fully unroll and rest on the ground.
2. Wind the camper trailer up, making sure the canopy does not catch on anything on the way up.
3. Lay out the 4 roof poles and the 4 upright poles in their rough fitting locations so they are within reach when required.
4. Fit the first roof pole by slotting the hook end in the roof bracket mounted inside bag, and extending the pole until the hole at the opposite end lines up with the hole in the lead rail. Then pick up the upright pole and extend until the spike or flap attaches to the lead rail and eyelet. Twist and lock the upright pole. Repeat this process for all poles. Set up, check to make sure all roof poles are fully extended so canopy is tight. The height of the canopy at the lead rail end should be approximately 1900mm on a standard unit and 2200mm on an outback unit. These will vary depending on how level ground is. The triangle part of the side flap should be level and run parallel with the ground.
5. The door pole supplied will only be used when walls are fitted.

6. The triangle flap on the side walls will velcro around the lifter arm.
7. Attach the guy ropes to the spikes or flaps of roof poles and tension so canopy is tight.

POP TOP ROOF SET-UP



- » Unlatch the 4 roof clips.



- » Move the brake lever on the awning from close to open. The awning arms must be released (refer to page 21) prior to locking and unlocking the roof clips.



- » Raise the roof by pushing the ezy lift arm, this can be done one arm at a time.



- » Rotate the latch to hold the ezy lift arm in place.

NB. Remember to keep the door open when raising the roof so it doesn't create a vacuum effort which will make it difficult to lift the roof.

EXPANDA BED ENDS**Beds Ends Set - Up**

- » Undo the locking knobs.



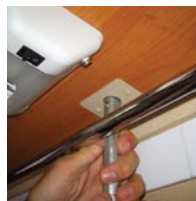
- » Lower the bed ends.



- » Release buckles holding mattress together and fold cushion sections over.



- » Insert beds supports bar (hockey stick) into front frame and carefully push outwards.



- » Insert hockey stick into support bracket. Push bottom button to allow top button to pass through hole.

NB. Do not allow both buttons to go through the hole.

NOTE: FOR CLOSING REVERSE ABOVE PROCEDURES.

BUNK BEDS

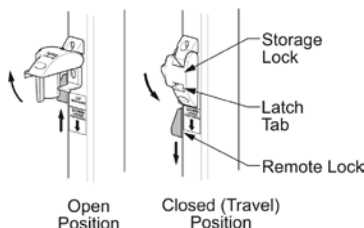
Children must be 6 years of age and over.

Maximum Total Weight 75 kg.

AWNING

OPENING

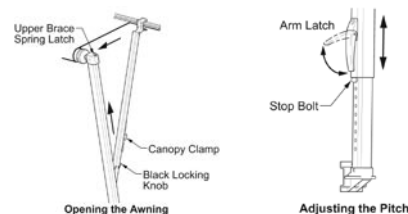
- » Undo the arm storage locks.



- » Undo the top locking knob - remember not to undo the knobs so it falls off.
- » Move the brake lever on awning from closed to open.
- » Pull on the strap on the awning until it is open.
- » Slide the top awning arm until it locks into the latch.
- » Lift the handle and raise the awning arm.
- » Apply pressure to the top arm and tighten the top locking knob.
- » Slide the strap out of the track and place it in a safe place.

CLOSING

- » Insert the strap into the groove in the awning roller.
- » Loosen the top locking knob.
- » Lift the handle and lower the arm until it rest on the stoppers.
- » Move the lever so the top arm can slide.
- » Lower the arm.
- » Hold the strap and rotate the brake lever from open to close.
- » Close storage lock and tighten top locking knob.



CENTRE RAFTER - Only required on manual awning 16' and above and electric awning with annex installed.

- » Undo the locking knob.
- » Raise the arm and insert the end into the hole in the awning roller tube.

OPENING YOUR ELECTRIC SLIDE OUT LOUNGE

1. Open overhead cupboard centre door.



2. Unlock top over centre travel lock bracket and remove from the overhead cupboard.



3. Press switch for electric slide out to out position until the slide out is all the way out and shuts off.

NOTE: Reverse process when closing.

04 | Warranty Information

WARRANTY

Jayco warrants to the original purchaser of every Jayco unit that all parts of our manufacture are free from defects in material and workmanship for a period of 12 MONTHS from date of purchase under normal use and specified service, except for the items listed under “What is not covered” and subject to compliance with the section entitled “What you must do”.

Warranty repair or parts replacement will be performed by an authorised Jayco dealer or repairer at its place of business within a reasonable time after delivery of the unit to the dealer repairer during normal business hours.

Where an on-site repair is requested, a service call fee would be applicable at the expense of the owner.

Under the warranty terms any part of our manufactured product proven to be defective in material or workmanship during the 12 month warranty period will be replaced or repaired free of charge if such part is returned to an authorised Jayco dealer or Jayco with transportation charges pre-paid at the expense of the original purchaser. Return of the replacement part to the original purchaser by Jayco, shall also be at his or her expense.

The repair or replacement of such defective parts under this warranty will be made by Jayco or a repairer authorised by Jayco without charge for parts and if made at such repairer's normal place of business without charge for labour.

Under no circumstances will re-imbursement be made for work done through unauthorised establishments without prior written consent from Jayco.

Jayco reserves the right to make product changes and improvements without imposing any obligation on itself for warranty purposes to install the same products originally supplied, and where it is appropriate to do so shall install or supply with current componentry.

Some of the equipment and fittings supplied with your RV are not manufactured or imported by Jayco and is separately warranted by the manufacturer or importer. This may also be the case for products or options that you have chosen or specified.

Where this is the case for your vehicle, Jayco has placed copies of the applicable warranties and owner's manuals in your owner's packet.

Please take the time to read this material to ensure that you are familiar with the product's operation, service procedures and warranty terms. The fittings and equipment that may be separately warranted could include, without limitation,

- » Cooking appliances
- » Microwave Ovens
- » AL-KO axles
- » Refrigerators
- » Ranges
- » Toilets
- » Weight distribution devices.

Subject to any rights you have at law which cannot be excluded, Jayco assumes no responsibility or liability for defects in workmanship or operation of separately warranted products for which you have been provided with separate warranty statements.

Unless required by law, separately warranted products will not be serviced, repaired or replaced by Jayco. You should contact the manufacturer or importer of the product and make your claim in accordance with the terms of their warranty statement. Please note that the length of warranty periods and their terms may vary depending on the item.

However, Jayco will assist you in making a warranty claim if you have difficulty with the manufacturer or importer.

The full terms and conditions of your 12 month warranty are contained within this part of the owner's manual, and any representation to the contrary is invalid whether expressed or implied verbally or in writing.

Please specifically note that no individual (including any dealer, agent or representative of Jayco) is authorised to make any representation or warranty concerning Jayco or its products, except to refer the purchaser to this twelve month warranty.

Nothing in this Part is to be interpreted as excluding, restricting or modifying or having the effect of attempting to exclude, restrict or modify the application of any State or Federal legislation applicable to the sale of goods or the provision of services that cannot be excluded, restricted or modified.

Where Jayco is responsible for liability arising from, or in connection with, the description, quality, condition, performance, assembly, manufacture, design, fitness for purpose of the vehicle, or the use of, or any other dealings,

with the vehicle by you or any third party, Jayco's liability is limited to one of the following as determined by Jayco in its sole discretion:

- a) the repair, or replacement, of the vehicle, or the supply of the equivalent Jayco manufactured vehicle; or
- b) the payment of the cost of repair or replacement of the vehicle, or the acquisition of an equivalent Jayco manufactured vehicle, and in either case (a or b), not exceeding the original cost of purchase.

Jayco products have been designed for recreational use and not for permanent residential purposes. When used for permanent living possible premature wear and tear is not covered under the limited warranty.

TYRE WARRANTY

Tyres and rims originally installed on your new Jayco are warranted by Jayco.

To obtain tyre warranty service, you must present the unserviceable tyre or rim to your local Jayco dealer unless otherwise directed by Jayco.

WHAT IS NOT COVERED

This warranty shall not apply to normal maintenance, such as greasing wheel bearings or tightening wheel nuts, that the vehicle will require or to any damages arising from the failure to have such maintenance carried out. This also applies to the routine cleaning of filters such as in air conditioners and water pumps.

Fabric items such as canvas, canopies, windows screenings, vinyl windows, cushion and mattress covers are not warranted against tears, punctures, shrinkage, softening, fading or soiling but are warranted only against defective workmanship and material.

Damage caused to tent sections, curtains or plywood finish by condensation being left untreated is not covered. The deterioration of sealants over time is not covered.

This warranty does not apply to any defect in the aesthetics or physical appearance of the unit, or to normal deterioration of the soft trim and appearance items due to wear and exposure nor to impact damage whether static or in transit. This warranty also does not apply to any Jayco product used for commercial purposes, rent or for hire, or subject to misuse, neglect or accident.

Commercial use or rental of this vehicle voids this warranty.

Damages or failures resulting from the following are also not covered by Jayco warranty:

- *Exceeding maximum ATM Weight (REF V.I.N. Plate Section).
- *Alterations, repairs and additions not authorised by Jayco.
- *Accident, theft or fire.
- *Stone strike, hail, windstorm, lightning, external fire or unusual environmental conditions.

Jayco does not warrant for any failures or faults in camper tent sections or aluminium surfaces and joints if they have been subjected to after treatments (gloss finish protectants). This includes accidental contamination (for example: splashing or spray drift). Any such treatments or contaminants void Jayco's warranty on all affected parts.

Jayco warranty expressly excludes any liability for consequential loss such as (including but not limited to) the use of your Jayco unit, loss of time, inconvenience, expense for petrol), telephone, travel, lodging, loss or damage to personal property, lost revenues, salaries or commissions resulting from down time and these items are not covered by this warranty

and Jayco hereby disclaims any responsibility or liability for such.

OUTBACK POLICY

Jayco's Outback range of products have been designed and constructed to give added strength and ground clearance for unsealed road usage. Gas venting regulations and other construction restraints limit the effectiveness of these products against dust and water penetration. **Under no circumstances should these products be exposed to water crossings at, or above, body floor level.**

We strongly recommend towing at a safe speed according to travel conditions with extra care and attention required on uneven surfaces. **Our Outback units are not designed for hard impact or heavy landings or rutted roads or tracks.**

Jayco's Outback range of products are not designed for use on four wheel drive only tracks. As a consequence, they should not be used on such tracks.

The following items are not covered under Jayco's warranty:

- » Impact or stone damage to body, chassis and running gear.

- » Soiling of fabrics and internal fitments from dust or other air-borne substances.
- » Water damage due to creek crossings.
- » Movement or damage caused by dislodgment of appliances and fittings resulting from use on corrugated or uneven surfaces.
- » Use on roads or tracks described above as not being suitable.
- » General damage arising from misuse is not covered by warranty.

WHAT MUST YOU DO

As a new owner of a Jayco, you are responsible for regular and proper maintenance (Refer Periodical Maintenance Schedule). This will help prevent conditions arising from neglect that are not covered by your Jayco Warranty.

At the time of delivery from your Jayco Dealer, the dealers representative will log your information into our warranty system and issue a warranty customer delivery form. **Within 21 days Jayco will then issue you with a Customer Care Card.**

This card is your guarantee of Service throughout the warranty period if required. Printed on the card is Jayco's Toll Free Number, from which your nearest Service agent can be advised. If this card is not presented at the time of repair, your authorised Jayco dealer or repairer will be unable to do the work under your warranty contract.

If a problem arises, contact your nearest Jayco Dealer or Authorised Service Agent to make an appointment. If you are unable to locate a dealer or agent contact Jayco's Service Centre on the Toll Free Number on your Customer Care Card for the location of the nearest authorised agent.

If you are in an area not covered by an authorised agent, work can only be carried out in an unauthorised workshop **after prior written approval from Jayco's Service Centre.** Payment to the repairer could be required from the customer. If so, you should claim reimbursement from Jayco by forwarding the repairer's invoice and receipt for payment (copy thereof) together with Jayco's approval number. Prompt reporting of problems is essential. Please do not delay. Jayco will not accept any damaging arising from not having faults attended to in a timely manner.

JAYCO DEALERS

>> VICTORIA

Bayswater Jayco

140 Canterbury Rd, Bayswater
Phone (03) 9761 5666

Page Brothers

46 Wells Road, Seaford
Phone: (03) 9786 1000

Prestige Jayco Geelong

182-192 Bellarine Hwy, Geelong
Phone: (03) 5240 0032

Prestige Jayco Bendigo

366 High Street, Kangaroo Flat
Phone: (03) 5447 9977

Jayco Horsham

107 Stawell Road Horsham
Phone: (03) 5382 4100

Jayco Ballarat

218-231 Learmonth Road, Ballarat
Phone: (03) 5339 3072

Jayco Gippsland

718 Princes Highway, West Bairnsdale
Phone: (03) 5152 2510

Halls, Jayco Mildura

693-695 15th Street, Mildura
Phone: (03) 5021 3235

>> NEW SOUTH WALES

Jayco Sydney

63-67 Glossop Street, St Marys
Phone: (02) 9623 1971

Canobolas Caravans

166-172 Bathurst Road, Orange
Phone: (02) 6361 3014

Watson's Caravans (Port Macquarie)

187 Hastings River Dve, Port
Macquarie
Phone: (02) 6583 8870

Watson's Caravans (Coffs Harbour)

2516 Pacific Hwy
Coffs Harbour
Phone: (02) 6651 3300

Jayco Gold Coast

34 Industry Drive, South Tweed Heads
Phone: (07) 55234 900

Jayco Newcastle

326 Pacific Hwy, Hexam
Phone: (02) 4964 8650

Jayco Canberra

33 Uriarra Rd, Queanbeyan
Phone: (02) 6297 3019

Jayco Nowra RV Centre

150 Princes Hwy, South Nowra NSW 2541
Phone: (02) 4421 4565

Ryan Caravans

28 Depot Road, Dubbo
Phone: (02) 6882 0322

Jayco Griffith

74 Willandra Ave, Griffith
Phone: (02) 6964 2611

Jayco Albury Wodonga

605 Ebdon St, Albury
Phone: (02) 6021 3827

>> SOUTH AUSTRALIA**Australian Caravan Company**

2 Delaine Ave, Edwardstown
Phone: (08) 8293 1000

Jayco Mt. Gambier

123 Commercial St East, Mt. Gambier
Phone: (08) 8725 6122

» TASMANIA

King Caravans Pty. Ltd.

73 Charles Street
Moonah Tas 7009 (Hobart)
Phone: (03) 6273 4666

» WESTERN AUSTRALIA

Caravanland

1528 Albany Hwy, Beckenham (Perth)
Phone: (08) 9356 2304

» QUEENSLAND

Brisbane Camperland

Unit 2/38 Millennium Place
Tingalpa
Phone: (07) 3396 8222

Warburton Caravans

223 Bourbong St, Bundaberg
Phone: (07) 4152 4877

Jayco Townsville

29-31 Duckworth St, Garbutt (Townsville)
Phone: (07) 4779 9759

North Jacklin Jayco

49 Gordon & Milton Sts, Mackay
Phone: (07) 4963 2200

Jayco Gold Coast

34 Industry Drive, Tweed Heads South
Phone: (07) 5523 4900

» NORTHERN TERRITORY

Fozzys Jayco Caravans

790 Stuart Highway, Berrimah (Darwin) NT
Phone: (08) 8947 3347

>> NEW ZEALAND**South Auckland Caravan Centre**

162 Great South Rd, Takanini (Auckland)

Phone: (649) 298 7873

Canterbury Caravan Court

280 Main St, Hornby (Christchurch)

Phone: (643) 349 7963

Prestige Caravans

1 Acheron Rd, Mana (Wellington)

Phone: (644) 233 1965

White Heather

Main Rd, Normanby

Phone: (646) 272 8216

Coastal Motorhomes & Caravans

23 Mill Rd (Whakatane)

Phone: (647) 307 0503

**FOR INFORMATION ON SERVICE AGENTS, CONTACT YOUR
LOCAL DEALER OR JAYCO'S SERVICE CENTRE OR OUR WEBSITE**

>> www.jayco.com.au

JAYCO OWNERS CLUBS**VICTORIA****Jayco Nomads Victoria Inc**

Secretary: PO Box 7064 Karingal Hub, Karinga

NSW**Jayco Caravan Club of NSW**

Secretary: PO Box 497, Narellan Town Centre, Narellan 2567

NORTHERN NSW**Jayco Owners Club Northern NSW Inc**

Secretary: PO Box 6313 South Lismore, NSW 2480

QLD**Jayco Owners Club of S.E. Qld**

Secretary: PO Box 2160, Tingalpa, QLD 4173

SA**Jayco Club of SA**

10 Candlebark Court, Craigmore, SA 5114

WA**Jayco Owners Club of WA**

Secretary: PO Box 163 Burswood, WA 6100

**FOR INFORMATION REGARDING JAYCO OWNERS CLUBS VISIT
OUR WEBSITE >> www.jayco.com.au**

05 | Care & Maintenance

240 V ELECTRICAL SYSTEM

The 240 V electrical system has been fitted according to AS/NZS 3000:2000. Under no circumstances should any changes be made to the electrical system or should any fixed appliances be added. Failure to comply with this could render the electrical system unsafe which could result in death.

Since 1st January 1999 earth leakage circuit breakers have been installed as standard equipment. A 15AMP extension lead including an earth circuit is also required.

CAMPER TRAILERS

When the camper roof is closed ensure that all roof lights are turned off and roof plug undone before you connect the 12V. Before connecting to 240V make sure that the roof is fully erect. This is critical because if the internal lights are left on they will burn the tent section.

FIRE SAFETY

All models are equipped with Fire Extinguishers. These should always be full and at the correct pressure. Annual checking by your local fire brigade is recommended. Since 1st January 1999 smoke detectors are fitted as standard equipment.

SAFETY DURING AND EMERGENCY STOP

Please carry a warning device, i.e. Reflective Triangle, to be displayed when necessary. Pull off the road as far as possible when changing a tyre, or in other emergency situations, remembering your unit is larger than the tow vehicle. It is advisable that everyone leaves the car and stays well clear when it is parked on the edge of a road or highway.

BREAK SAFE SYSTEM

If your unit is fitted with a break safe system, please refer to the supplied operating instructions. A break safe system is standard equipment when GTM exceeds 2000 kgs. It's important to make sure that the battery inside the break safe system is fully charged before travelling.

CHANGING WHEELS

Your Jayco has been supplied with a jack that is located in the front storage boot or under the dinette seat in non-boot models. Use the jack mounting position, which is located directly behind the axle on the main chassis member or outrigger.

WARNING

» DO NOT GET UNDER A VEHICLE THAT IS SUPPORTED ONLY BY A JACK - ALWAYS USE VEHICLE SUPPORT STANDS.

- » USE JACK ONLY WITH CORRECT ENGAGEMENT FITTINGS.
- » NEVER CHANGE A WHEEL ON SOFT, UNEVEN OR SLOPING GROUND.
- » DO NOT REMOVE WHEEL NUTS UNTIL WHEEL IS OFF THE GROUND.
- » DO NOT ALLOW PASSENGERS IN YOUR JAYCO WHILE IT IS ON THE JACK.
- » BEFORE USE – READ THE LABEL ATTACHED TO THE JACK.
- » AFTER USE – ENSURE THE FLAT TYRE AND JACK ARE PROPERLY SECURED.

BEFORE TOWING

Make sure you do not exceed the A.T.M weight of your unit which is stated on you VIN plate.

Ensure your tyres are in good condition and properly inflated to the correct pressure. Refer to your vehicle's VIN Plate for correct pressures.

Check wheel nut tension every 100kms for the first 400kms of your initial journey, and then as per the periodical maintenance check list in your AL-KO manual.

For alloy rims with 1/2" UNF studs and nuts our supplier recommends the torque to be 122 N-m (90 ft-lb) and for steel rims 115 N-m (85 ft-lb).

Before leaving with your unit in tow, ensure that the coupling is correctly fitted and the electrical plug and safety chains are connected and that all external lights are working.

GAS BOTTLE AND REGULATOR

LPG gas is readily available throughout Australia from service stations, caravans parks and service centres. The main valve on the LPG gas container should be tightened by hand only, using caution not to over tighten.

Handle your LPG bottles with care. When connecting or disconnecting your gas bottle, the connections are left-hand threads. Always have your gas cylinder valve closed when travelling or not in use.

Your gas regulator is factory preset and you should never attempt to reset the gas regulator yourself. Only have an authorised service agency make any adjustments to your regulator.

IMPORTANT

Never refill a caravan gas cylinder with Auto Gas. This auto gas is a mixture of gases especially formulated for cars. If used in a caravan cylinder it could be a health hazard due to the incorrect burning qualities of the gas. Caravan gas cylinders should only be refilled using LIQUID PROPANE GAS.

WARNING

If you smell gas –

1. Extinguish all open flames, pilot lights and smoking materials.
2. Keep bystanders away.
3. Do not touch electrical switches
4. Shut off the gas supply at the cylinder valve.
5. Open doors and other ventilating openings.
6. Leave the area until the odour clears.
7. Have the gas system checked and leakage source corrected by an authorised gas installer before using the system again.

AIR CONDITIONERS

All manufacturers provide operating instructions with their product and it is recommended that these be read carefully to ensure correct operation. Also, complete and return your Warranty Card/Certificate as this will assist you should a problem occur at a later date.

Your air conditioner is covered by the air conditioner manufacturer's own warranty. Please contact the following:

» **Air Command Pty Ltd**

(08) 8445 2877

» **Dometic**

(03) 9545 5655

» **(Coleman) Coast to Coast RV**

(02) 9684 1434

ALUMINIUM

The aluminium sheeting on the outside of your camper should only be cleaned with warm soapy water. Never use abrasive materials or cutting compounds as this could seriously deteriorate the baked paint finish on the aluminium. Build up of road tar or bird droppings can be removed with a diluted solution of mineral turps. This should be applied only to the surface that needs cleaning and it should be immediately rinsed off with warm soapy water.

ANTENNAS

Antennas should always be securely stowed away while travelling and although there are many types of antenna on the market quite often the simpler types are very effective for television reception and are much easier to store when travelling. In the case of high winds, antennas should be removed and stored away as the structures are not designed to withstand strong wind conditions.

AWNINGS

The cleaning of vinyl material on rollout awnings should only be done with warm soapy water. Never use any strong detergent or mineral based cleaners to clean the vinyl on your awning as it could lead to discolouring. The aluminium supporting arms to the awning should not need greasing or oiling and when storing your awning away for any period of time the awning should be completely and thoroughly dry to avoid mildew build up on the vinyl surfaces.

FIESTA AWNING

Vinyl Canopy

Mildew will not form on the awning material itself, but may form on the dust allowed to accumulate on the canopy. A quality vinyl cleaner will keep your vinyl awning looking like new. Follow the instructions on the container.

CAUTION: DO NOT USE CAUSTIC CLEANERS, MILDEW REMOVERS OR METAL CLEANERS ON FABRIC AS THEY CAN DESTROY COLOURS AND WILL NOT BE COVERED BY WARRANTY.

C. Metal surfaces should be cleaned with warm soapy solution and thoroughly rinsed.

NOTE: ALLOW CANOPY TO DRY COMPLETELY BEFORE ROLLING AWNING UP.

BATTERIES

The standard battery fitted by Jayco is a Deep Cycle type which is fully sealed. The only maintenance required is to occasionally check the terminals for corrosion and tightness. Do not fit any other type of battery.

The only way to damage the battery is by overcharging or over discharging. The upper voltage limit for the Deep Cycle battery is 14.1 volts. The standard Jayco charge system is limited to 13.9 volts and will not overcharge the battery. The optional Jayco solar systems are also regulated and will not overcharge the battery. If for any reason another type of charger is used, ensure the voltage does not exceed 14.1 volts.

If the battery is being overcharged it will emit a smell similar to rotten egg gas. If this happens stop the charging processes immediately and consult your dealer.

The battery should not be discharged below 10 volts. The standard Jayco charge system has a low voltage cut out which is set at 10.5 volts.

Auxiliary batteries installed by Jayco include an isolating switch. This turned on at all times when the caravan is in use but must be turned off if the caravan is stored for any length of time.

If the caravan is left unused for a period of time, it is recommended to charge the battery periodically (by turning the isolating switch on and connecting to 240 Volt power). If the caravan has a solar system and the panels get even occasional sun this will maintain the battery in good condition. Otherwise the van will have to be plugged into power every 4 to 6 weeks for 24 hours to maintain the charge in the battery. It is always a good idea to charge the battery before each trip.

BRAKES (AL-KO)

This caravan is fitted with electric brakes. These brakes may, from time to time need adjusting. It is suggested that all caravans be returned to the dealer after approximately 2000km to check the brake adjustment. If brake adjustment is required during or prior to this time you should contact the nearest dealer or your original caravan manufacturer, to ensure that this brake adjustment is carried out by an authorised person.

THIS IS A SERVICE FUNCTION NOT A WARRANTY ITEM.

You should consult the electric brake handbook supplied with the caravan at the initial time of delivery.

The warranty card on the brakes should be filled out and returned to the brake supplier in order that your warranty is registered.

The following information is supplied with the consent of AL-KO INTERNATIONAL PTY LIMITED, suppliers of electric brakes to the Australian caravan industry. AL-KO have offices in:

Victoria

59 Wedgewood Road
HALLAM, VIC 3803
Telephone : (03) 9796 3700
Facsimile : (03) 9796 3711

New South Wales

14 Toohey Road
WETHERILL PARK, NSW 2164
Telephone : (02) 9725 4655
Facsimile : (02) 9725 4557

Queensland

62 Parramatta Road
UNDERWOOD, QLD 4119
Telephone : (07) 3808 3030
Facsimile : (07) 3808 1719

HOW YOUR ELECTRIC BRAKES OPERATE

The electric trailer brakes perform a similar function to the brakes on your car. The major difference is that the car brakes

use hydraulic pressure to expand the brake shoes, while the trailer brakes use an electro magnet and lever system. Activation of the electric brakes is via a controller mounted inside your towing vehicle.

The controller provides both manual application of the trailer brakes or automatic braking synchronized to that of your towing vehicle (when you push the brake pedal in the car, the brakes on the trailer are also activated via the brake controller). When the controller is activated high capacity electro magnets are energized and attract to the inside surface of the brake drum.

Due to the rotation of the drum, the magnets move the lever arm in the same direction. This movement causes the actuating block at the top of the brake to push the front shoe against the drum. The force of the front shoe in turn pushes the back shoe into contact with the drum.

Brake performance is proportional to the load of the towing vehicle and the trailer.

ENSURE AT ALL TIMES THAT THE TOWING CAPACITY OF THE CAR AND THE MANUFACTURER'S RECOMMENDED LADEN WEIGHT IS NOT EXCEEDED.

HOW THE BRAKE CONTROLLER WORKS

Once properly installed and adjusted the brake controller can be operated both automatically and manually. When the brakes are applied, the Controller's electric circuit is operated automatically. As the tow vehicle slows down a sensor inside the controller reacts to the deceleration and increases the power to the trailer brakes, thus providing smooth and proportional braking of the trailer.

For manual operation, the controller is provided with a sliding control. This activates the stop lights and the brakes, and the indicator light on the front of the controller panel glows from dim to bright the further the control is moved, indicating an increase in braking power.



Correct brake balance is obtained when the trailer brakes have a slight lead over the brakes on the towing vehicle. This can be accomplished by the adjustment of the controller in the towing vehicle. When correctly adjusted there will be no sensation of the trailer pushing the vehicle, nor any excessive pull during braking.

WARNING

There are several different types of brake controllers sold, some with motion sensors and some without a motion sensing device. If a brake controller without motion sensor is used the trailer brakes will not be applied in proportion to the vehicle and smooth synchronized braking will not be achieved. If further information is required please contact AL-KO International. More detailed information on the operation of the controller is available in the installation instructions contained with each unit.

GENERAL MAINTENANCE

Electric trailer brakes when used and adjusted properly will provide many kilometres of smooth, dependable braking operation. On new trailers a break-in period may be required to achieve maximum braking performance.

In order to maintain the safe reliable stopping power of your AL-KO brake system it is recommended that the brakes be serviced at regular intervals.

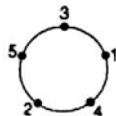
This can be carried out by your local Jayco dealer or AL-KO approved service centre.

WHEEL MOUNTING

It is important to maintain proper torque specifications to provide safe and secure attachment of the wheel to the hub drum.

- » Start all nuts by hand to prevent cross threading. Tighten nuts in three stages using a cross star pattern.

- » Tighten nuts in three stages using a cross star pattern.



- » Whenever wheels are removed and refitted the wheel nut torque should be checked. Wheel nuts should be tightened to a torque of 115 Nm (80 ft lb) for 1/2" diameter wheel stud threads on steel rims and 122Nm (90 ft lb) for 1/2" diameter wheel stud threads on alloy rims.

It is recommended that the wheel nut tension be checked every 100 km for the first 400 km of your initial trailer use and then after every wheel change, every 1000km or every six months which ever comes first.

PARK BRAKE CABLE ADJUSTMENT

In the laden condition it is imperative that the park brake lever engages and secures the brakes in the 5th or 6th notch of the coupling, from the tow ball end.

Failure to adjust the cable tension in this manner will through suspension movement, on both independent suspension and beam axle with leaf springs, cause the brake shoes to be partially actuated and excessive heating of the brake and drums to occur. Prolonged use, if incorrectly adjusted, will cause initially the back (secondary shoe) to overheat causing disintegration of the brake lining and will result in deterioration of brake performance until eventual brake failure.

It is very essential that the release of this handbrake be carried out prior to travelling.

BULBS

It is advisable to carry spare bulbs for interior and exterior lights. Bulbs which are subject to vibration can give trouble and spare bulbs on hand are a must for the experienced caravan traveller.

BUMPER BARS

Some bumper bars (where fitted) have been designed to carry a spare wheel. The maximum carrying capacity of these bumper bars is 30Kg. Please a note spare wheel weighs approx. 27Kg. All other bumper bars have not been designed to carry a spare wheel.

Any modifications or adding extra load will affect the towing characteristics of your RV and could cause structural damage which will **VOID YOUR WARRANTY!**

- » DO NOT CARRY FULL FUEL CONTAINERS ON REAR BUMPER BARS.
- » DO NOT ADD ADDITIONAL WEIGHT TO REAR BUMPER BARS.

CANVAS

It is advisable when taking delivery of a new canvas annexe or a camper trailer equipped with canvas coverings that this canvas should be soaked with water twice and both times be allowed to dry before using the camper trailer or annexe on an extended trip. The reason for soaking the canvas twice is to allow the stitching to expand into the holes caused by the needle stitching of the canvas, and it will therefore tend to make your annexe or canvas cover of your camper trailer more waterproof.

CANVAS ANNEXE

Canvas annexes should be treated in a similar way to awnings. They should always be stored away in a perfectly dry condition. They should be carried in your car not in the front boot or inside on the floor of your caravan, as this can upset the towing of your caravan due to the additional load being placed in the incorrect position.

CHASSIS

It is advisable to have a thorough annual check of the chassis on your caravan. This includes the running gear, suspension, tyres, wheels and brakes and coupling. The chassis is such an important part of your caravan you cannot afford to overlook its general maintenance and service.

CHASSIS GALVANISING

The chassis on your unit has been galvanised to provide a thick tough metallic zinc coating which is bonded metallurgically to the steel base. It completely covers the steel and protects it from corrosion in normal environments.

The metallic zinc used in the galvanising process provides long-term protection, however, owners should regularly maintain the chassis which involves promptly washing off any potential contaminants with clean water. Obvious contaminants are chloride and sulphur compounds, including salts from sea, air and soil. Such contaminants can cause permanent staining of the galvanised finish, for which Jayco cannot be held accountable.

Natural ageing of the galvanised coating will turn the chassis to a grey colour.

CHEMICAL TOILETS

It is only possible to dispose of the contents of the toilet in approved dumping stations or through a normal household sewerage system. This can often be done at caravan parks with the permission of the park owner. However it is advisable to check with the park owner before discharging any toilet material into sewerage lines as the chemical deodorant contained in the toilet can sometimes have effects on the sewerage or septic system of the caravan park. You should refer to the brochure supplied with all chemical toilets for further information on their care and maintenance.

CORNER STABILISERS

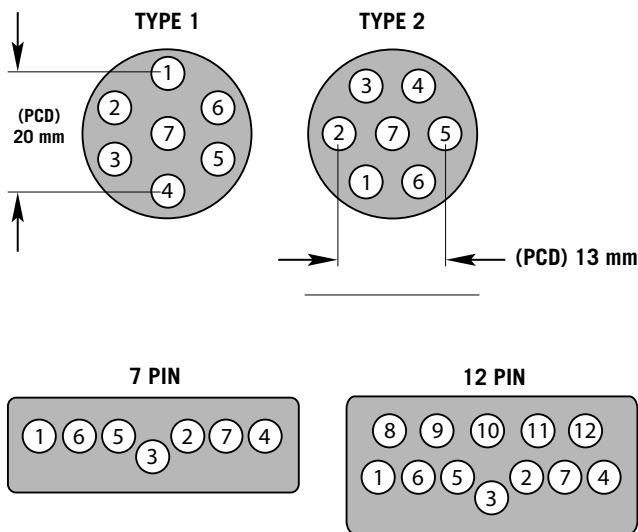
Corner stabilisers are designed so that they stop the caravan from tipping towards one end as you walk inside the van. They should be lowered to the point where they touch the ground in a firm manner without taking any weight of the van. Remember THEY ARE NOT JACKS and should never be used to take even partial weight of the van. As you move inside the van from end to end you cause more weight to be applied to the stabiliser. You should therefore never use force on the stabiliser handle to force the stabiliser to the ground thereby taking the weight of the van. Stabilisers that are bent due to excess weight being applied to them are **NOT COVERED UNDER WARRANTY**.

COUPLING

Couplings should be regularly checked for any sign of loose bolts connecting the coupling to the chassis as the two leading bolts on the coupling are always under a lot of strain. It is important that these bolts be regularly checked to ensure that they are tight. It is not advisable to grease the ball of the coupling as this can lead to a build up of dust and thereby create a significant wear due to abrasion. A silicone spray from a pressure can will be sufficient lubrication for the ball. Light machine oil will also be effective without accumulating dust which could cause excessive wear.

ELECTRICAL

240 V electrical wiring can only be altered or changed in any way by a certified licensed electrical contractor. Do not attempt any 240 V wiring changes without consultation with an electrician. In the case of any 12 V problem, this can be easily diagnosed by an auto electrician and again it should only be carried out by an authorised auto electrician. The 7 or 12 pin plug on your caravan is wired according to the following code.



ELECTRICAL

	Circuit	Circuit Conductor	Circuit Conductor Colour
7 Pin Connector	1	left-hand turn	Yellow
	2	Reversing signal	Black
	3	Earth return	White
	4	Right-hand turn	Green
	5	Service breaks	Blue
	6	Stop lamps	Red
	7	Rear lamps, clearance and side marker lamps	Brown
12 Pin Connector	8	Battery charger/electric winch	Orange
	9	Auxiliaries, etc/battery feed	Pink
	10	Earth return	White
	11	Rear fog lamp	Grey
	12	Spare	Violet

EXTERIOR CARE

The exterior of your caravan should be regularly cleaned with soapy water and a brush or broom. Extra care should be taken, when cleaning windows, that a harsh brush is not used on these surfaces as the acrylic in the windows may permanently scratch. In the case of rollout awnings, these should also be occasionally washed with warm soapy water and rinsed clean.

External sealants must be checked annually, and repaired as they degrade over time.

FABRIC CARE**CURTAINS**

For use on acrylic foam-backed fabrics and flocked coated fabrics of both man-made fibres/cottons.

Vacuum regularly using low suction with appropriate attachment. Always test cleaning on non-exposed surface. Avoid excessive rubbing and abrasion. Remove hooks, rings and trims before cleaning.

Dry cleanable: Care is to be exercised in the dry cleaning of this article. Reduce load to minimise abrasion. Dry clean in white spirit using P. Cool to maximum 18°C – 5 minute run. Normal extraction. Tumble dry carefully at 25°C-30°C maximum. Hang curtains immediately they are removed from machine. Do not iron/press coated side. Warm iron/press on fabric side only. Spiral roll when completely dry to delivery to customer. Possible shrinkage 3%.

Do not wash in domestic washing machines.

Hand wash: Hand wash in cool to warm water. Mild detergents such as wool mixes are recommended. Do not bleach, soak, rub or wring. Drip dry in shade away from direct heat. Do not tumble dry. Hang curtains by their hooks to avoid coated sides touching. Do not use pegs. Do not fold curtains over clothes lines. Do not iron/press on coated side. Warm iron/press on fabric side only. Possible shrinkage 3%. Allow to dry thoroughly before re-use.

SCRIMS

For use on polyester/cotton, polyester mixture and polyester fabrics woven or knitted. Remove hooks, rings and trims before cleaning. Vacuum regularly using low suction with appropriate attachment.

Warm hand wash. Do not bleach. Do not rub or wring. Drip dry in shade away from direct heat. For best results hang curtains by their hooks to damp dry immediately. Use warm iron. Dry cleanable P30. Possible shrinkage 3%. Allow to dry thoroughly before re-use.

CUSHIONS

Do not remove any parts for separate cleaning.

Regular care: Protect from direct sunlight. Rotate reversible cushions regularly. Vacuum regularly using low suction and soft brush accessory. Gently vacuum to restore pile.

Professional cleaning only: Do not wet filling with solvent. Extract solvent thoroughly after application. Do not scrub with stiff brush.

CAUTION: Exhaust solvent vapour outside building. Provide adequate ventilation during cleaning and drying. Allow to dry thoroughly before re-use. Avoid use of room during drying period. Do not clean with hot water extraction machine. Maybe shampoo cleaned using upholstery shampoo.

Spot cleaning: Treat spills and stains as soon as possible. Gently scrape any soil or mop any liquid from the surface of the fabric. Do not scrub with a stiff brush, apply proprietary cleaning agents strictly according to instructions. Test on non-conspicuous area before use. Do not saturate the fabric or filling with water or other cleaning fluids. May be spot cleaned with dry cleaning solvent. Dry away from direct heat. Allow to dry thoroughly before re-use. Persistent stains may require treatment by a professional cleaner.

Vinyl (bottom of cushions): Do not dry clean. Wipe with a clean cloth dampened with a mild detergent solution.

FLOOR COVERINGS, CARPETS AND VINYL

Floor coverings, carpets and vinyls should be maintained in a similar way to maintaining these items in a domestic household situation. They should be regularly cleaned and vacuumed and in the case of vinyl it should only be washed with lukewarm soapy water. Use only a damp sponge or mop. Excess water could damage furniture and walls.

WARNING: Do not use rubber mats or place spare wheels on floor, as rubber permanently marks linoleum.

FIBREGLASS FINISH

The fibreglass mouldings, side frames, and fibreglass spare wheel covers are finished in a high gloss hard gel coated finish and will provide many years of trouble free use. To clean we recommend an automotive type cleaner in warm water. To protect the finish against long term UV damage a good quality fibreglass or marine polish is recommended at least four times per year. Do not use automotive polish as this can have ammonia in it which can discolour the fibreglass.

GAS CYLINDERS

Gas cylinders generally have a life of ten years after which time they have to be restamped and certified by an authorised company to ensure that your gas cylinders are in perfect condition. Where possible, in exposed salty conditions, they should be covered to avoid the build up of rust and you should always ensure that the valve on the gas cylinder is turned off when storing your caravan for any length of time.

HATCH

Ensure that your hatch is completely closed at all times prior to travelling as this could not only let in excess dust and water but could also cause damage to the hatch due to excessive vibration when the hatch is open.

WARNING: Ensure that both the blind and fly screen fitted in the hatch are in the open position before travelling.

HOSES

Make sure that the waste hoses and mains pressure hose are disconnected prior to moving off with your caravan to avoid any damage.

HOT WATER SYSTEMS

The hot water system fitted is a LP gas/ Electric and you should refer to the handbook of that appliance for all servicing details.

The following information has been supplied by:

Coast to Coast RV Services

32 Station Street, Dundas

NSW 2117.

Ph (02) 9684 1434

HOTWATER SYSTEM SAFETY

The water heater thermostat is constructed with a built-in safety shut-off device. The gas supply to the main burner and pilot burner will be cut-off in the event that the pilot flame is extinguished for any reason. The thermostat is also equipped with a high temperature limit switch (ECO).

The energy cut-off switch will shut off all gas supplied to the burner and pilot burner in the event of the water temperature exceeding 82 degrees Celsius. The energy cut-off switch is a single fuse switch and is not field replaceable. Should the ECO function be used the thermostat must be replaced before the water heater can be placed in operation again.

Contact your dealer for service. All service work must be done by a qualified service agent.

INTERIOR PLYWOOD

Care should be taken when cleaning internal plywood lining. Excessive moisture and vigorous rubbing can easily rub through the plywood's decorative paper lining. A soft damp cloth gently wiped over surfaces should be all that is required.

JOCKEY WHEEL

It is possible to grease the internal thread of the jockey wheel. This can be done by removing the jockey wheel so that the top section of the jockey wheel comes away from the bottom tubular section and you can grease the internal thread of the jockey wheel.

MATTRESSES

Mattresses should only be cleaned with warm soapy water to remove any stains and in the case of foam mattresses, a considerable amount of time needs to be allowed for the drying of the foam in the sun prior to storing away in the caravan if they have been wet or after cleaning. The foam inside the mattress can deteriorate if it is stored away wet and it can also cause a damp smell to continually come from the mattress.

MICROWAVE OVENS

Remove the cooking plate from the microwave oven before you start travelling with the caravan. Before you operate your microwave you should carefully read the owner's manual and fill out the guarantee and maintenance card as supplied with your microwave oven.

PAYLOAD

The standard payload is as follows:

Single axle no shower	300 kg
Single axle with shower	375 kg
Tandem axle no shower	400kg
Tandem axle with shower	475kg

These payload figures include the weight of water and gas that is carried in the water tanks and gas cylinders.

EXCEEDING YOUR MAXIMUM PAYLOAD AS MENTIONED ABOVE WILL VOID YOUR WARRANTY.

Apart from the warranty you could cause a serious accident by overloading tyres, springs, axles or brakes. It is strongly recommended that if an owner cannot determine the weight of his personal payload the caravan should be weighed with all personal items included together with the tank full of water and the gas cylinders full of gas.

POP-TOP ROOF

When raising the roof of a Pop-Top you must leave the main door open. If the main door is closed during this raising operation it can cause a vacuum inside the caravan and make the roof a little difficult to raise.

POP-TOP VINYL SECTION

Use only spray cleaners on the Pop-Top Vinyl section. Do not use abrasive cleaners. Do not let mould build up on vinyl, as it can stain.

ROOF GAS STRUTS

Dust, grime and surface rust should be removed regularly from the steel shaft of the gas struts.

POWER CONVERTER

The electronic power converter installed in your RV is the heart of the DC electrical system. The converter is equipped with an automatic battery charger that will charge the RV battery (if fitted) while the converter is on, no user adjustments or switching being required.

No switching is required when changing from 240V to 12V supply. To operate any type of 12V TV, stereo or computer equipment, no filters are required.

The converter is fitted with an in-built fan (ST35 unit), which is thermostatically controlled. Turning the power off to the converter will not harm the unit.

In the event that a short develops in the electrical system, contact your authorised Jayco dealer or service agent. For further information please refer to the operation manual supplied with the unit.

SURGE PROTECTION

When travelling in remote areas power surges can be evident. To protect your power converter a Surge Protection Adapter has been fitted to the appropriate power point.

This device has a red light indicating that it is in use. If this red light is not on, the surge protection has probably absorbed a very large surge causing it to become inoperative. The Surge Protection Adapter then needs to be replaced.

CAUTION: If using a generator that is not approved for electronic equipment (i.e. computers) turn off the converter and supply 12V directly from the generator through the 12V loom.

DC FUSES

The fuses used are automotive blade type which can be located behind the hinged flap on the face-plate of the power converter. Maximum fuse size and the circuit identification are provided to the right of the fuse holder.

12 VOLT PRESSURE PUMP

Your pressurised 12 V Water System should give years of trouble free service. These modern pumps are both quiet and reliable. When travelling make sure that the pump switch is turned off.

Replacement parts are readily available for worn washers and seals. Check these items prior to each trip to make sure they are in good working order. All shower models are fitted with a 12V water pump which is wired directly to the transformer.

There is a separate on/off switch for the pump operation. When using mains pressure this switch **MUST** be in the OFF position (as pump may activate and empty water tanks). When mains pressure is not in use the switch must be in the on position (to activate pump). The water filter in the 12V pump needs periodic cleaning.

REFRIGERATORS

Absorption Refrigerator

The refrigerator in your caravan is usually designed to operate from LP Gas, 12V or 240V. In the case of these absorption refrigerators it is extremely important to ensure that all ventilation to the refrigerator is maintained in a clear and unblocked condition. Do not tape over or block the vents for any reason. Overheating of the refrigerator components can lead to poor refrigeration in the cabinet.

The refrigerator must be operated in a reasonably level position. The cooling process of your refrigerator is dependent upon the refrigerator being level in both directions. When stationary the caravan should be levelled as close as possible to level in both directions.

Compressor Refrigerators

These refrigerators operate on either 240v or 12v. Compressor refrigerators will operate up to 30 degrees out of level. The 12v

refrigerators draw less current than absorption refrigerators and therefore they can be left switched on for longer periods of time. However with most 12V refrigerators the running time on a fully charged battery (if connected) varies depending upon the temperature of the day.

HINTS

When your caravan is stored for any period of time your refrigerator should be completely dry inside and the door should be left slightly open to allow air circulation in the refrigerator otherwise mould could build up on the inside surfaces of the refrigerator.

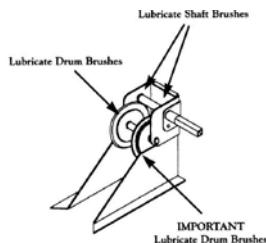
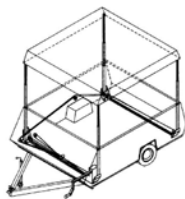
Never allow the refrigerator to operate on 12 volt for more than 30 minutes if your car's engine is switched off otherwise you could flatten the battery of your car.

You should refer to the warranty and instruction manual as supplied with your caravan for further information on refrigerators.

STOVES

Stoves should be operated in accordance with the stove manufacturer's printed instructions as supplied.

CAMPER TRAILERS ONLY



NOTE: If the winch is excessively hard to wind check that nothing is visually binding (eg. a roof clamp still latched, a telescopic riser arm jamming or seized) or that the unit is not level. Do not force or overload the winch and if necessary, see your local dealer for service.

EASY, PATENTED WIND UP LIFTER SYSTEM

Jayco's Unique lifter system has been thoroughly tested and proven for over 30 years. It is one of the best on the market and simple to operate. The system is operated by a manual winch. As the winch turns, the main cable, connected to four secondary cables (from each corner) is shortened. As the main cable shortens, it pulls the secondary cables, forcing the flexible steel core to push upwards against the last tier of each telescopic arm. Because tremendous force is achieved with little effort through a pulley system, the roof is easily lifted.

THE WINCH

Lubricate the winch in your Camper Trailer annually to keep it operating smoothly. Lubricate the winch according to the diagram. The pulleys used to give direction to the cables need not be greased or oiled.

In each corner, there is an opening in the raising system that allows you to see the flexible push rod. This should be greased annually. Should you feel the roof is not operating easily you may lubricate the system earlier than suggested. An annual service should be carried out on the winder system.

TELESCOPIC POSTS

Perform six monthly maintenance on the telescopic posts. While the lifter posts are extended (roof up, apply silicone spray to ensure smooth trouble free operation. Avoid contact with the tent by using cardboard or a similar shield. It is advisable to spray the bed posts at the same time. If the posts show any indication of rust, apply a thin coating of lubricant. Do not contact canvas with lubricant as it will show grease spots. Correct use of telescopic post covers will offer excellent protection to the posts and canvas.

BOAT RACKS

Jayco supplied boat racks are designed to carry a maximum of 100kg. Please be aware that all items carried on the roof are part of the payload of the unit. Therefore reducing the weight you can carry inside your camper. DO NOT WIND your camper trailer's roof up with items fitted to the Boat Racks. This will cause stress to the winding mechanism.

YOUR TENT

On new canvas, at the beginning of a shower of rain it is quite normal to experience "Misting" through the fabric. This will cease when the tent section has "taken up", that is when the fabric threads have had time to "Swell" and close. We strongly recommend that you dampen the new tent section, and then allow it to dry at home before you embark on your first trip. Should weeping continue to occur through the seams, a spray with water repellent proofing should rectify the problem. The spray should only be applied when completely dry, it will not work if the tent is wet. To get the best results, apply the spray to both sides of the seams. Your Jayco canvas has been specially treated to repel water, resist mildew and minimise shrinkage.

CLOSED TRAILER STORAGE

Be sure the canvas is dry. Do not have the trailer closed for more than 24 hours with damp canvas. If the canvas was damp when you closed it, open it up at the first opportunity and let it dry. Dry the canvas with all the bed bows and braces in place, and have all zipper's closed and cords fastened. The most common cause of damaged canvas is mildew, which is the result of storing your camper for any period of time with a damp or wet canvas, (Such damage is not covered under warranty). This is even more important in coastal areas which have high humidity. Do not store your van with window panels unzipped, as this can distort the normal shrinkage process of the canvas.

TO CLEAN

Use warm water and a sponge to remove dirt and grime. Do not use cleaners with a bleach or chlorine ingredient as they will strip the finish and colour from the tent. In most cases just warm water will be sufficient. A soft cloth needs to be used for cleaning the clear vinyl windows to prevent scratching.

WARNING: The use of INSECT SPRAY or HAIR SPRAY around the canvas may impair the water repellent properties of the fabric.

06 | Log Information

1st SERVICE: 3 months or 1000km

COST: (For single and tandem axle vans obtain quote at time of service).

Pricing current at time of printing, and is subject to change without notice.

1. WHEELS AND TYRES

- ☐ Tread wear
- ☐ Inspect rims for dents
- ☐ Tyre pressure
- ☐ Tighten wheel nuts,
please refer to page 35 of this manual.

2. BRAKES

- ☐ Handbrake travel
- ☐ Adjust brakes
- ☐ Inspect magnets

- ☐ Inspect linings and adjust
- ☐ Inspect magnets for uneven wear
- ☐ Wheel bearings

3. BODY

- ☐ Tighten window screws
- ☐ Test all exterior lights
- ☐ Test for water leaks

4. GAS SYSTEMS

(where applicable, licensed gas plumber fee additional cost)

- ☐ Leak test
- ☐ Operation of cooker
- ☐ Operation of refrigerator

- ☐ Security of appliances
- ☐ 240V test
- ☐ Adjust cupboard catches

- ☐ Check coupling bolts
- ☐ Check suspension mounts

[illegible]

--

2nd SERVICE: 12 months or 10,000 km

COST: (For single and tandem vans obtain quote at time of service).

Pricing current at time of printing, and is subject to change without notice.

1. WHEELS AND TYRES

- ☐ Tread wear
- ☐ Inspect rims for dents
- ☐ Tyre pressure
- ☐ Tighten wheel nuts,
please refer to page 35 of this manual.

2. BRAKES

- ☐ Handbrake travel
- ☐ Adjust brakes
- ☐ Inspect magnets

- ☐ Inspect linings and adjust
- ☐ Inspect magnets for uneven wear
- ☐ Inspect and re-grease bearings

3. BODY

- ☐ Tighten window screws
- ☐ Test all exterior lights
- ☐ Test for water leaks

4. GAS SYSTEMS

(where applicable, licensed gas plumber fee additional cost)

- ☐ Leak test
- ☐ Operation of cooker
- ☐ Operation of refrigerator

Periodical Maintenance Schedule

06

5. INTERIOR

- ☐ Security of appliances
- ☐ 240V test
- ☐ Adjust cupboard catches

6. CHASSIS

- ☐ Check coupling bolts
- ☐ Oil corner jacks
- ☐ Check suspension mounts

OTHER ITEMS REQUIRING ATTENTION:

Date of Service:

Signed:

Dealer Stamp:

DEALER'S DETAILS**DEALER STAMP**

Signature:

Date of Purchase:

Model Purchased:

Chassis Number:

OWNER'S DETAILS

Owner's Name:

Address:

ATTENTION NEW JAYCO OWNERS**SPECIAL NOTICE: OVERLOADING OF YOUR JAYCO RV**

The suspension system on your new Jayco RV has been designed to carry a specific weight. Please ensure you are aware of the ATM (Aggregate TrailerMass), and DO NOT overload your unit. We recommend, after loading your RV (including a full water tank and a gas bottle), that you take it to your closest Public Weighbridge to ensure you do not exceed a safe loaded weight. The fitting of additional storage items, i.e. toolboxes etc, is not recommended and should be avoided.

Failure to abide by the weight restrictions of your RV will:

- » Violate Road Traffic Regulations.
- » Dramatically change the handling characteristics of your RV and towing vehicle.
- » Render, or is likely to render, your towing vehicle or RV unsafe, which could cause damage to property or injury or death to others.
- » Invalidate your insurance cover for the RV and for your towing vehicle.
- » Cause premature wear of suspension components and tyres.

NOTES:

NOTES:

NOTES:

NOTES:

NOTES:

NOTES:



Jayco Caravan Manufacturing ABN 79 301 936 497 1 Jayco Drive (PO Box 636) Dandenong VIC 3175 Australia
Phone (03) 9791 6599 Fax (03) 9791 2825 Email info@jayco.com.au www.jayco.com.au