

# ROADGLIDE

## DEMONSTRATION AND DELIVERY CHECK

### OUTSIDE

- ✓ AWNING (procedure on separate page)
- ✓ BATTERY COMPARTMENT – 1 battery & battery isolator (no isolator if solar panel fitted)  
*NOTE: When not using the unit, twist green knob to isolate the battery. Remember to reconnect battery before towing again.*
- ✓ BREAK-AWAY PLUG - The lead from the plug must always be attached to the hitch when traveling. *Note: never pull the break-away plug out (except for WOF testing) as this will cause the battery to flatten in a very short time.*
- ✓ FRIDGE OUTSIDE ACCESS – Tube hanging out is to release condensation
- ✓ FURNACE UNIT – Very safe as it draws and exhausts to the outside.
- ✓ GAS BOTTLES – There are two gas bottles. Turn off main yellow valve before changing regulator to other bottle. This will stop air from entering the system. *Remember to turn on the full bottle and turn off the empty one. (We always refill the empty bottle as soon as possible)*
- ✓ HITCHING AND UNHITCHING (procedure on separate page)
- ✓ HOT WATER UNIT – Ignited by switch inside.
- ✓ FRONT LOCKER COMPARTMENT – Light inside, *remember to always turn off when finished.* The weight of any objects placed in the front compartment will be more or less evenly distributed between the axles and the tow vehicle.
- ✓ OUTDOOR SHOWER – Hot and cold water with a prong to hold the shower head. *NB After turning off the taps there will be a discharge of some water. This is not a leak but a safety measure (a return valve) to make sure there is no back wash into the fresh water tank from the shower.*
- ✓ SWITCH FOR LANDING JACKS - When winding up the legs, leave 50mm travel in the adjustment. *(NB Winding all the way to the top will result in damage)*
- ✓ SNAP LEG FITTINGS – See procedure for these under ‘Hitching and Unhitching’
- ✓ SEWER TANK OUTLETS AND HOSE – Push on dumping hose to the sewer outlet and empty the **black tank** (sewer tank) first by pulling the black slide handle. When the tank is empty, leave the slide open and lift up the sewer hose a little higher than the outlets and open the **grey water slide** (grey tank) allowing a small amount of water to backwash. Close the **grey slide** and lower the hose to allow the water to escape. Close the **black slide** - this cleans the black tank. Then open the **grey slide** again to finish dumping grey water - this will clean the hose out.
- ✓ WATER TANK – Carry garden hose and fitting for taps to fill water tank. *Wipe the last 2 feet of hose clean, and poke right into water tank for efficient and fast filling.*

## INSIDE

- ✓ BATHROOM & SHOWER 12VOLT FAN – Press button to activate and make sure vent is open when using the fan
- ✓ BATHROOM BIFOLD DOOR – Make sure this door is closed and locked when traveling
- ✓ CENTRAL HEATING – Temperature switch on wall, set at temperature required for furnace to be activated automatically. Furnace draws and exhausts to the outside with only warm air being circulated inside the unit. *Note: ensure when turning off that the switch clicks - heating unit will then continue to run until the fan cools down, when it will then shut off.*
- ✓ CD/DVD/STEREO – Run by 12v system with speakers throughout the unit.
- ✓ CUPBOARDS – Line cupboards with non-slip rubber matting to kept plates etc from moving. Always put heavy objects eg pots, tin food etc down low.
- ✓ DOOR LOCKING SYSTEM – Dead lock and handle lock. When locking from the inside it is the dead lock that is activated. Be aware that if you turn the key to the lock position on the handle lock while the door is open it will lock your unit when the door is closed. *It is a metal mechanism and is wise to GRAPHITE twice annually.*
- ✓ ELECTRICAL SUPPLY CUPBOARD – This houses the 240V circuit breaker board on the LHS with the smart charger below. On the RHS is the 12V fuse panel and if fitted, the solar regulator above. The 12V system is for lights, water pump, hot water igniter etc. and uses standard automotive blade fuses. *It is wise to carry spares of these.*
- ✓ FIRE EXIT – To exit, undo red latches and push window open.
- ✓ FIRE EXTINGUISHER – Usually located just inside the door.
- ✓ FLY SCREENS – On all windows and the door. The door screen separates from the main door.
- ✓ FRIDGE – Gas and electric options. *Note: if battery gets too low then fridge will turn off. When in storage it is wise to use inbuilt storage catches.*
- ✓ GAUGE LEVEL – Indicator for battery and tank levels. *Note: sewer tank may sometimes read inaccurately as toilet paper may get caught on one of the sensor probes.*
- ✓ GAS SHUT OFF VALVES – The Water Heater and Oven valves are accessed through the left rear storage hatch. The Furnace valve through the right rear storage hatch. The Fridge valve behind the panel below the slideout or under the bottom panel in the pantry.
- ✓ HOT WATER CYLINDER & SWITCH – Electronic ignition. Turn the “Hot Water” switch on (a light will come on) and there will be a ticking noise of the spark jumping. When it is lit the light will go out. Thereafter it will turn on and off thermostatically until you switch it off manually. *HINT: We generally turn it on for showers and let it heat up again when finished, and then turn off for the day. This usually gives enough hot water for dishes etc and saves on gas.*
- ✓ KITCHEN BLIND – When travelling make sure the blind is right up.
- ✓ LPG DETECTOR – This detector is for your protection so never disconnect it. *Be aware - it is sensitive and even hairspray can activate it.*
- ✓ MICROWAVE – Non digital, and is safe for use with invertors and generators

- ✓ OVEN / COOKTOP – Spark ignition. Push in and turn required knob, hold, and push spark button. As soon as the element lights release spark button but hold in element button for a second or two until it heats and stays lit. The same procedure is for the grill and oven. **NB: *Never light elements or oven and cook with the Glass Lid down***
- ✓ RCD - The RCD is for your protection, and its test function should be utilized every time you plug in at a new site. When you plug in to a new supply point, you should ensure that all other fuses are switched on, and then reset the RCD. Press the test button, ensure that this has in fact interrupted the power supply, and then reset the RCD again. In the event of a short or other fault, the RCD will trip
- ✓ ROLLER BASKET CUPBOARDS
- ✓ SHOWER – The shower head has a pause position on the back of the head, for turning the water flow off and on to conserve water when showering.
- ✓ SLIDEOUT - Operated from switches by the door. **NB *Never press both switches at the same time as this will blow the circuit breaker.*** The rubbers on the slideout must be kept lubricated with a **water based** lubricant. KY Jelly is ideal. ***Do not use anything like vaseline as this will damage the rubbers.*** Make sure that the rubbers are flicked out all the way down to ensure a good seal.
- ✓ SMOKE ALARM – Unit is located on the ceiling.
- ✓ TABLE – Make sure when travelling that the table is well secured in the set up position.
- ✓ TV JACKS – In the TV enclosure and in the bedroom. There are 240v and 12v plugs.
- ✓ WATER PUMP – When pump is on it sometimes does a short pump occasionally – this is of no concern as it is only keeping the water pumped up. *Always turn off water pump when travelling as it will keep on pumping if there is not enough water in the tank, which could cause it to burn out.*
- ✓ WHEELS – Check Wheel Nuts every 200kms for the first 1000kms and then every 500kms for the next 2000kms.

## **Driving**

The open road speed limit for towing a 5<sup>th</sup> Wheel is the same as a trailer ie 90 kph.

Our opinion, from our own experience is when towing the 5<sup>th</sup> Wheels with 4WD utes (we use Nissan & Toyota) use **2WD** for normal driving conditions. The only time we use other gearing is if we need to take off on a very steep incline or we are parking or driving on wet, slippery grass.

## **THE AWNING**

### **PUTTING UP**

1. Flick down switch on top RHS of awning to ROLL OUT position using the grey awning tool.
2. Release inner and outer awning arms by undoing the black velcro straps and loosen the black screw knobs.
3. Roll out awning by hooking awning tool to the black tab and pulling towards you. Open it as far as you require.
4. Push inner (vertical) arms away from the body until they snap into place at the end of the tracks.
5. Pull down on the inner arms until awning is taut, and then screw up tight with the black knobs.
6. To take awning to the height you require, pull out levers on the outer awning arm next to the body, and pull up snapping into the position that you want.  
*Note: It is best to have one person on each end pulling it up together to avoid strain on the arms.*

### **TAKING DOWN (requires 2 people)**

1. Release the levers to lower the awning.
2. Unscrew the black knobs. *This takes the tension off the awning and allows the arms to be moved back to the body.*
3. Push the stoppers down, inside the outer arm tracks, slide the inner arms back down to the body of the unit.
4. One person pulls on the black strap slightly to release the tension in the mechanism then the other person at the same time flicks the switch to the ROLL UP position. The person holding the black strap holds on tightly and walks the awning in. As it gets towards the end, stop, and hook up the awning tool to take the awning in the rest of the way. *Note: When the switch is released to the ROLL UP position there is a lot of tension, so hold firmly, and never just let the awning go as this will cause damage.*
5. Do up the black Velcro straps to hold the arms securely at each end. Slightly tighten the black knobs to stop them from coming off.

*NOTE: When the awning is up, the awning arms can be released from the body of the unit, taken out and placed on the ground. This gives easier walk thru access but the arms must be securely pegged and roped to the ground. It is always wise to rope the awning in either position to guard against wind gusts.*

## HITCHING UP

1. Set the 5<sup>th</sup> wheel at the approximate height you think is right for hitching up, using the electric jack switch. Lower Tailgate on the ute.
2. Back up straight on to the 5<sup>th</sup> wheel, lining up the hitch gap with the pin.
3. Adjust the height of the 5<sup>th</sup> wheel and back on. Make sure that the hitch slides snugly under the pin box. It is important that the ute squats slightly as you back the hitch under the pin-box. There should never be a gap between the hitch and pin-box. **Note: ‘high-hitching’ can result in damage to the hitch mechanism.**
4. The T handle on the hitch will snap inwards when the pin is in position triggering the clasp. Always check that the handle has gone right in and that the clasps are locked around the pin.
5. Turn off the ute.
6. Attach the ‘Break-away’ cord.
7. Plug in the ‘Trailer Plug’, making sure that you line up the groove. Take care not to cross the plug contacts as you risk blowing a fuse.
8. Wind up the legs, leaving 50mm travel in the adjustment. (**NB** Winding all the way to the top will result in damage) Pull out T Handles on snap fittings, lift the jack feet right up and release T Handles into the required holes.

## UNHITCHING

1. Let the jack feet down to the position by pulling out T Handles on the ‘snap leg fittings’. *NB If you are going to have to lower the front to level the unit, remember to extend the legs before releasing the T Handles. This is important as you need to leave enough travel on the legs to lower the unit*
2. Wind the jacks down by pressing on the switch to EXT position. Keep extending the jacks until the 5<sup>th</sup> wheel just starts to lighten on the ute.
3. Lower the Tailgate
4. Pull on the hitch T handle to release the clasp around the pin. Keep extending the jacks until the pin-box is slightly (1mm) above the hitch. *If the handle won’t undo you may have taken too much weight off the ute and be lifting it up (there is hardly a gap between the pin-box and hitch), or there needs to be a bit of movement so release the handbrake.*
5. Detach the ‘Break-away’ cord.
6. Unplug the ‘Trailer Plug’
7. Slowly drive away from the 5<sup>th</sup> wheel.

**NOTE:** *Before you go through the procedure of unhitching make sure the 5<sup>th</sup> wheel is level sideways. We always carry some thin planks of wood to drive up onto for leveling if need be. When level, let the jack feet down accordingly.*

### Maintenance of Hitch

Use Lithium Grease on the slide rails and cam track and CRC the head of the hitch. If in a dusty environment the hitch needs cleaning regularly.

The best protection when not using the hitch is a deck cover.

# **GOING FOR A WARRANT OF FITNESS**

## **Helpful information**

### *Before going for a warrant*

- Print out WOF information sheet for inspector
- Ensure battery is charged (so breakaway will operate)
- Check all lights
- Check tyre pressures are even (this can upset braking readings)
- Check trailer plug for damage
- Ensure that Brake Controller is operating correctly

### *At the Testing Station*