

SETTING UP YOUR CABIN

QUICK START GUIDE

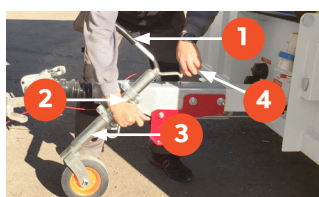
Your cabin is fitted with our Eco Plus electrical system. This system allows you to use the ram hydraulics, 12V LED lighting, and 12V USB charging sockets directly from the battery. If you want to use the 230V power sockets, appliances, water heaters, canteen plinth heater or toilet and drying room fan heaters, you will need to switch the generator on or connect an external power source.



Battery: Load Shedder Protection

The battery on an Eco Plus unit is protected by a load shedder so it cannot deep discharge. This means a 50% charge is always kept available to be able to start the generator and power the electric hydraulic system. If the 12V electrical items (lights and USB chargers) stop working without warning, it may be due to the load shedder function. If this occurs, turn the generator on and leave running for a while to charge the battery.

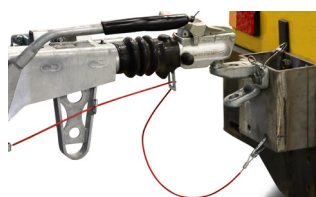
Uncouple From The Towing Vehicle



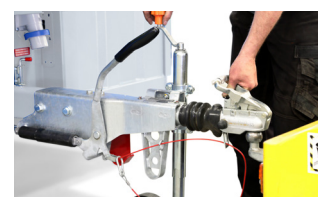
Raise parking brake [1]. Pull release handle [2] and rotate jockey wheel assembly [3] 90°. Then turn jockey handle [4] anti-clockwise to lower the wheel to the floor.



Disconnect the lighting cable from the vehicle and cabin and stow.



Unclip the breakaway cable from the towing vehicle.



Lift the ball hitch release handle and while lifted, turn the jockey wheel handle anti-clockwise until the hitch is raised well above the ball. You are now ready to remove your vehicle.

Deployment



To deploy your cabin, first turn the Cabin Power Isolator inside the canteen to the ON position.



Locate the remote control and connect using the 7-pin socket on the front of the cabin.



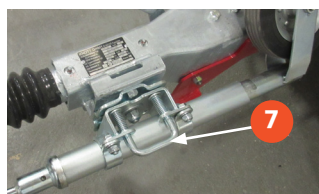
Press the black button on the remote control to lower the hydraulic rams and raise cabin.



Continue lowering the hydraulic rams until the wheels are clear of the floor.



Lift the spring bolt [5] and pull out handle [6] to release the axle locking mechanism.



Pull the jockey wheel handle [7] and rotate jockey wheel into the stowed position.



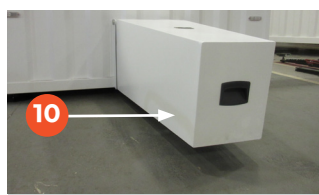
Lower the parking brake to release the trailer wheels.



Check there are no obstructions under unit and press white button to raise the rams and lower the unit to the ground.



Release the anti-vandal cover anti-loose fastener [8] and safety pin [9].



Gently lower the anti-vandal cover [10] and lock in place [11]. Slide the cover [12] over the lock.



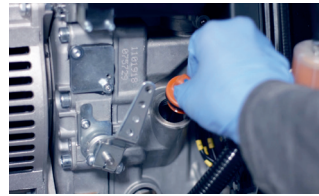
This completes the set down process and your cabin is now ready for use.



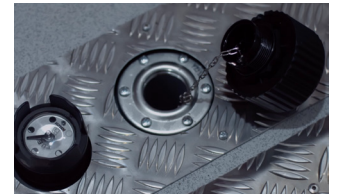
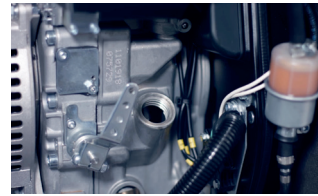
Powering Your Cabin – External Power Source or On-Board Redbox Power Generator



To power your cabin using an external electricity source, connect using the socket on the front of the cabin.



If using the RedBox Power standard generator to power the cabin, first perform these checks. The generator is located in the Plant Room. Check the oil use the dipstick with the orange cap. Check the oil level is between the MIN and MAX markers. If oil is needed, fill through the dipstick hole. Be careful not to overfill.



Check the fuel level and refill if necessary.



To start the generator, press the green button on the control panel in the canteen.



Make sure the Internal/External Power Selector near the floor in the canteen is in the correct position:

- 1 – External power source
- 2 – On-board generator



To turn the generator off, press the red button on the control panel.

Using The Electrical Equipment

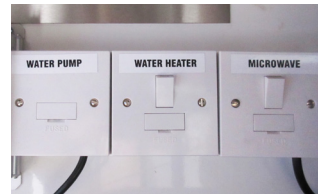


To use all electric items in your cabin, make sure the Cabin Power Isolator is in the ON position. In an Eco Plus cabin, you may now use the hydraulic rams, 12V lighting and USB charging points directly from the battery with no need to use the generator.



To use other 230V electrical equipment, you will need to turn on the generator or connect external power, then direct power using the Power Selector switch located under the RCD Board. Turn to the correct setting:

- 1 – 230V appliances & sockets
- 2 – Instant hot wash units
- 0, 1 or 2 – Plinth & fan heaters



As well as the Cabin Power Isolator being on, all 230V appliances including the instant Hot Wash Units need their individual switch spurs to be on to function. If any appliance does not seem to be working, check this first.

At the end of the day or when leaving the unit for a significant period, always turn off the Cabin Power Isolator. This protects against theft and vandalism as the hydraulic rams will not operate and also prevents accidental deep discharge of the battery.



Using the Hand Wash and Toilets



Check and refill the Canteen drinking water and fresh water tanks daily. Empty the waste tank if necessary.



The hand wash basin in the toilet has a clean water reservoir within the base pillar. Open the cap on the right side of the sink to fill. To use the tap, press the pump button at the base of the unit repeatedly with your foot.



To flush the toilet after use, move the handle back and forth. Toilet waste should always be removed by a specialist contractor.

