



PRODUCT: Two Way Motorhome Fridge

JK PART NUMBER: J19648

OEM PART NUMBER: n/a

PAGE: 1 of 1

TECH SHEET

THIS PRODUCT IS SUITABLE FOR:

All Vehicles

Thank you for purchasing the JK two way motorhome fridge. Before installing your new fridge it is very important that you understand the limitations of this type of **ABSORPTION** refrigeration unit. This fridge does not function like the fridge in your kitchen which uses a pump / compressor to create the cooling effect, instead it uses two types of gas, one of which is heated up by electricity to cool. The advantages to this fridge are that it doesn't have as many working parts as a compressor fridge, which means there is a bigger cooled area for the size of the unit – and it is virtually silent running!

In order for the thermo circulating effect to take place the fridge **MUST BE LEVEL** during operation in order to work. If it is not, there will be air locks produced and the chilling process stops. You may need to use levelling chocks under the wheels of your vehicle to make sure the fridge can work as it is supposed to. Also this type of fridge unit produces a lot of heat on the rear heat exchanger. It needs very good ventilation to remove this heat. If it is allowed to sit inside a cupboard surrounded by its own heat it will take a long time to cool down and then will never reach its maximum lowest temperature. Therefore you will need to plan your installation: the fridge requires the following gaps around it, 50mm at the top, 25mm at each side and 20mm at the rear, we would also recommend that some ventilation is provided to the exterior of the van, but if this not possible we would suggest that some ventilation is provided into the interior of the van, with a vent or hole.

When installing this fridge please **DO NOT** remove either of the plugs as this will invalidate your warranty.

Once you have unpacked your fridge allow it to stand upright for a couple of hours, completely flat and level. Plug it into the mains and then switch it on at its coolest setting (**NEVER** turn the fridge on 'from warm' on 12V, you will blow a fuse!). After about half an hour open the door and you should be able to see a sheen of ice forming on the aluminium evaporator tray. At this point you can fill the ice cube tray with water and put it on top of the tray. After a further hour you should have solid ice in the tray. With everything confirmed working you can now install the fridge in the van – remembering to leave a gap around the sides and top and having a vent so that hot air can escape.

Don't forget that you need to pre chill your fridge via mains power for a couple of hours before you set off on your journey. You can speed this process up by freezing a pint of milk or water in your kitchen freezer and once frozen place it into the JK fridge. Please note that the motorhome fridge will not chill whilst operating on 12V, it will only maintain temperature so don't leave the door open for long before you get to plug it back into the mains when you reach your destination. Finally make sure your van is level or the fridge will not work!

We hope you enjoy your motorhome two way fridge – it is a great value, clever and quiet bit of kit. As long as you understand how it works it will give you many years of trouble free use.

PLEASE CONSIDER THE FOLLOWING BEFORE CALLING CUSTOMER SERVICE

PLEASE READ THE INSTRUCTIONS



CHECK THE FRIDGE IS LEVEL



RUN UNIT FOR 3 HOURS BEFORE USE



TURN THE DIAL TO A HIGHER NUMBER TO INCREASE COOLING



THE FRIDGE IS SILENT IN OPERATION



THE 12V SYSTEM ONLY WORKS WHEN THE ENGINE IS RUNNING



IN COOL CONDITIONS FIT VENTILATOR COVERS TO AVOID OVERFREEZING



ENSURE AIR CIRCULATION BETWEEN COOLING FINNS AND CONTENTS



www.justkampers.com
0345 1204582

Just Kampers, Unit 1 Stapeley Manor, Long Lane, Odiham, Hants. RG29 1JE
NB. Please note that whilst every attempt is made to ensure that these instructions are as accurate and clear as possible, we cannot be held responsible for misinterpretation of these instructions or for any subsequent accident or damage caused through mis-fitted parts.