

# USER INSTRUCTIONS

## RIDGELINE REAR DOOR SCREEN

### ⚠ IMPORTANT – READ BEFORE USE

Thank you for purchasing our premium rear door screen. Please read the instructions below carefully before attempting to install and use the screen.

## WARNINGS

### LIABILITY

RidgeLine Van Equipment does not accept responsibility for damage or injury caused by improper installation, use or handling of the RidgeLine Rear Door Screen. With the purchase of this product, you confirm that you have read, understand and will act on the warnings outlined in these instructions.

### 🔥 FIRE

The RidgeLine Rear Door Screen must be kept away from open flames and other sources of extreme heat or fire (e.g. cooking areas, BBQs, etc.). Be aware of embers or flying ash carried by wind from nearby camp fires.

### VEHICLE ACCESS / EGRESS

The RidgeLine Rear Door Screen is designed to be installed in the rear doorway of panel vans. Take care to plan safe escape from the van in an emergency.

### INCORRECT INSTALLATION

It is important that the door screen is installed properly to allow the screen and door to function properly, and to reduce the risk of the door seal letting any water through during wet weather. If in doubt, get in touch and we will try our best to assist – email – [info@ridgelinevan.co.uk](mailto:info@ridgelinevan.co.uk)

## PRODUCT DESCRIPTION

The RidgeLine Rear Door Screen is designed to be installed in the rear doorway of panel vans to prevent small insects from entering the van when the rear doors are open. The small holes in the fly mesh allow the free flow of air but are too small for insects such as midges, noseems, flies, wasps, bees etc. to pass through. The screen features upper and lower opening sections and can be rolled up and stored out of the way when not in use.

## INSTALLATION GUIDELINES

There are two options to install the RidgeLine Rear Door Screen:

1. Install by trapping in the rubber door seal
2. Install by attaching to the inside of the door surround using suitable fasteners

The best option for you will depend on the layout of the van and your personal preference. The screens were developed so that they could be installed using either method.

If you decide to go with Option 2 and install by fastening to the inside of the door surround then we leave it up to you to use a suitable fixing method. You could look into press studs, Velcro, or roofing screws (the self-drilling ones with the rubber washers work well), but we don't make any specific recommendations as there are so many ways to achieve a good result, and it really depends on the layout of your van.

If you decide to go with Option 1, we have included a list of steps that will take you through the installation.

## OPTION 1 – TRAPPING IN THE DOOR SEAL

### TOOLS AND SETUP

No specialist tools are required to install the Ridgeline Rear Door Screen; however, the following may be useful:

- A second pair of hands – it is possible to install the screen on your own but if you can have someone assist then it will make things much easier
- Step ladder – this will help you to reach the upper parts of the door when installing the screen
- Clamps – if you don't have a second person to help, then a couple of clamps might be useful
- Rubber mallet – you can use your hands to knock the rubber door seal back on; however, a rubber mallet can be useful to get the seal securely back on
- Scissors – to cut the openings for the upper door catches and the door stays (if present).

### DURATION

You will likely need 30 mins to 1 hour to fit the screen and make any required adjustments.

### INSTALLATION STEPS

- Remove the upper middle part of the rubber door seal by pulling it off. It should come off easily. Don't remove the whole top and sides in one go as this can be a pain to get back on in the right place.
- Hold the screen up and align centrally – the upper door catch PVC panel can help to align the screen.
- Tuck the screen up from under the door seal and push the door seal back into position, trapping the screen material.
- Work from the top to the bottom, removing the door seal and trapping the screen material as you go. Doing a short section at a time works well here.
- Try to get the fabric to sit without any creases or folds.
- Once you have trapped the screen in the upper and side sections of the door rubber, stand back and check for good vertical and horizontal alignment.
- Adjust the tension in the screen fabric to get the screen sitting flat and nicely. You can adjust the tension by removing short sections of the side rubber seal and allowing more or less fabric through.
- Once you are happy with the alignment and the tension in the screen, then you are good to go. We also include some metal clips which can be fitted as shown below to increase the strength of the connection. These are not always needed and it is up to you whether to use them or not. As the clips are quite strong, it is recommended to get the screen in a good position before fitting the clips as they can be tough to remove when you come to make final adjustments to the screen. To remove the clips, bend them open before pulling off to prevent scratching any paint or ripping the fabric.



## OPTION 2 – ATTACHING TO INSIDE OF DOOR SURROUND

As we said above, this is up to you. Feel free to get in touch if you have any queries – [info@ridgelinevan.co.uk](mailto:info@ridgelinevan.co.uk)

## DOOR CATCH CUTOUTS

Once the screen is installed, you will need to make cutouts in the PVC panels at the top and sides of the screen. These will allow the door catches and stays (if present) to pass through the screen. Previous designs of our screens had pre-cut holes for the catches and stays; however, we decided to replace with PVC panels that can be cut by the user/installer. This improves the final fit and reduces the final hole size – which means less chance of bugs getting through! Take care with the scissors or other tools used to make the cutouts. The PVC panels are tough, but try to leave rounded corners in your cutouts to reduce the chance of tearing.

## USE GUIDELINES

Using the door screen is very simple and self-explanatory.

You can unzip and roll up the upper and lowering openings either from inside the van or from the outside.

The rear doors can be closed with the screen in any configuration (rolled up or down).

When closing the door, check that the material is not in the way of the door locks and catch hardware as this could damage the screen.

## CONTACT INFO

If you need to get in touch for any reason, then please do not hesitate to email – [info@ridgelinevan.co.uk](mailto:info@ridgelinevan.co.uk) and we will get back to you asap.

## THANK YOU

Thanks again for your purchase of a RidgeLine Door Screen. We hope you can now enjoy fresh air flow, without the worry of the van filling up with pesky midges or your bedding getting wet when you get gear out of the garage!