

Bayliss Autovent Louvre Vent Opener Fitting Instructions

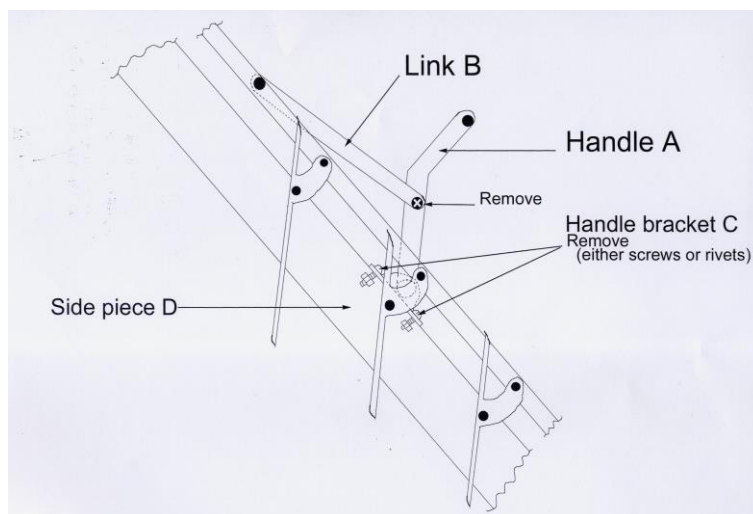
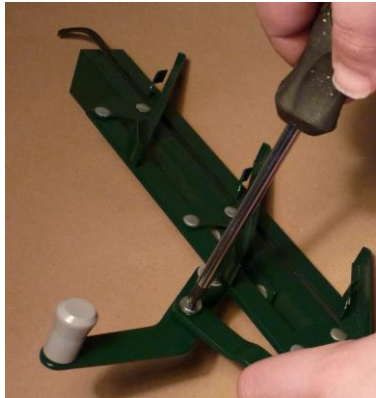
Whenever possible it is easiest to fit the Bayliss automatic opener to the louvre side frame before this is fitted to the greenhouse. This is particularly the case when the operating handle bracket is riveted to the side frame. Please read and follow the instructions carefully.

Step 1

Take the body of the unit out of the box and place it in a fridge (NOT a deep freeze) for about half an hour

Step 2 – Figure 1 and Diagram 1

Pull the handle A to open the glass louvres and then remove the screw which attaches link B to the handle A



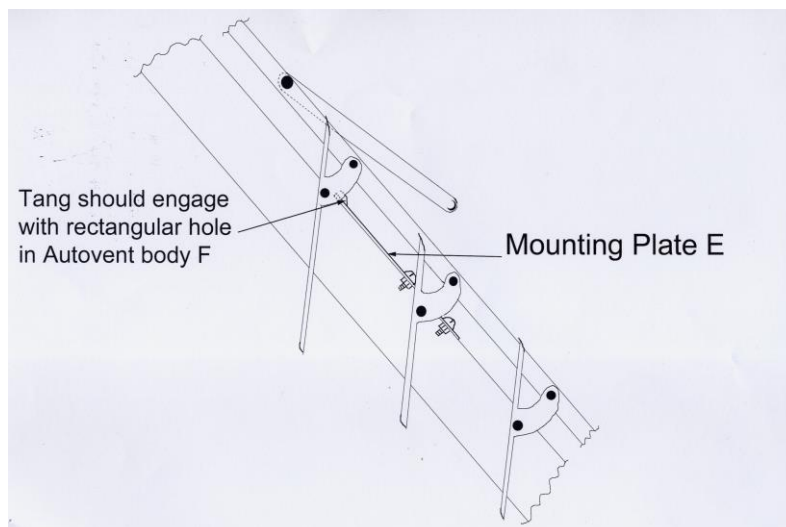
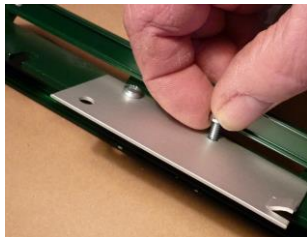
Step 3 – Figure 2

If the handle bracket C is secured to the side piece D with rivets these must be removed by drilling so that the handle and bracket assembly can be removed and placed aside.



Step 4 – Figure 3 and Diagram 2

Open the screwpack and take out the mounting plate E, the 2 small 4mm threaded screws and the 2 small 4mm threaded nuts. Attach the mounting plate E to the side piece with the screws and nuts as shown in Figure 3



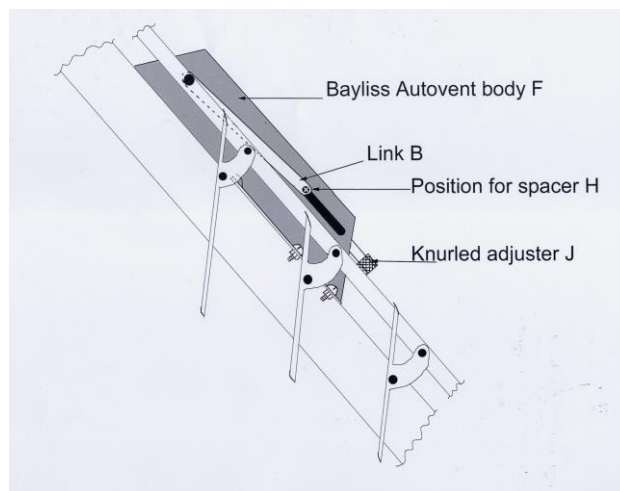
Step 5 - Figure 4

Take the body F out of the fridge and slide it over the mounting plate so that the tang on the mounting plate E engages with the square hole in the body – see Fig 4. The hole in the end of the body will line up with the hole in the mounting plate – see Fig 4



Step 6 – Figure 5 and Diagram 3

Take the short 5MM screw and nut out of the screwpack and use these to secure the body to the mounting plate



At this stage carefully insert the glass louvre blades into the sockets at each end

Step 7

Take the longer 5mm screw and spacer H out of the screwpack. Locate the spacer H in the hole in link B. Now slide the longer 5mm screw through the link B and spacer H, and screw it into the hole in the sliding block visible through the slot in the body.



Step 8 – Setting the Louvre Autovent

Wait until the temperature, indicated by a thermometer placed close to the louvre autovent, is that at which you require the louvre to start opening. Then screw the knurled adjuster J in or out until the louvre is just starting to open.



This completes the installation. Fine adjustment can be carried out as and when required.

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