



SADDLE HEIGHT INSERT FITTING

Important information

- The saddle height insert will allow you to set the saddle at the correct height every time the bike is unfolded
- The instructions assume the saddle height is too high at maximum extension, for more information see **ds-sp**
- If you are unsure of the correct fitting process please consult your Brompton dealer. We cannot accept responsibility for any failures due to incorrect fitting or maintenance

Should you require more information, please see www.brompton.com

Setting the saddle height

- Remember to use your usual cycling shoes at this stage
- Adjust the saddle height so that when the pedal is at the bottom of the stroke and the heel of the shoe is on the pedal, your leg is straight (fig. 1)
- When pedalling with the front of the foot, your leg will be slightly bent at maximum extension
- Once you are happy with the saddle height, mark the seatpost with a marker pen or tape at the top of the seat-slide tube (fig. 2)

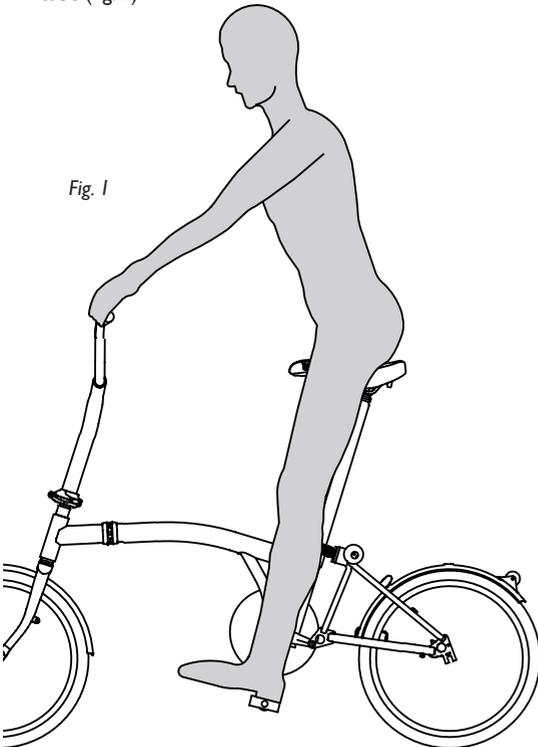


Fig. 1

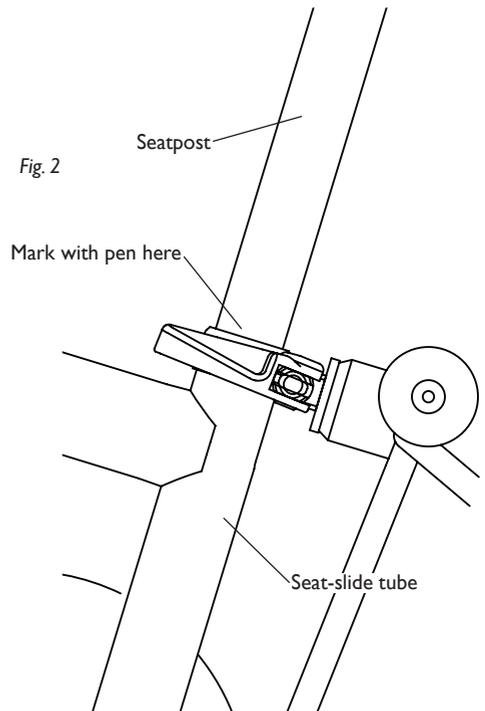


Fig. 2

Measuring and cutting the insert

- Raise the seatpost to maximum height
- Place the insert upside down against the post at the top of the seat-slide tube as shown (fig. 3) and mark the groove in the insert, closest to the mark on the seatpost
- Carefully cut the insert along this groove with scissors (fig. 4)

Fig. 3

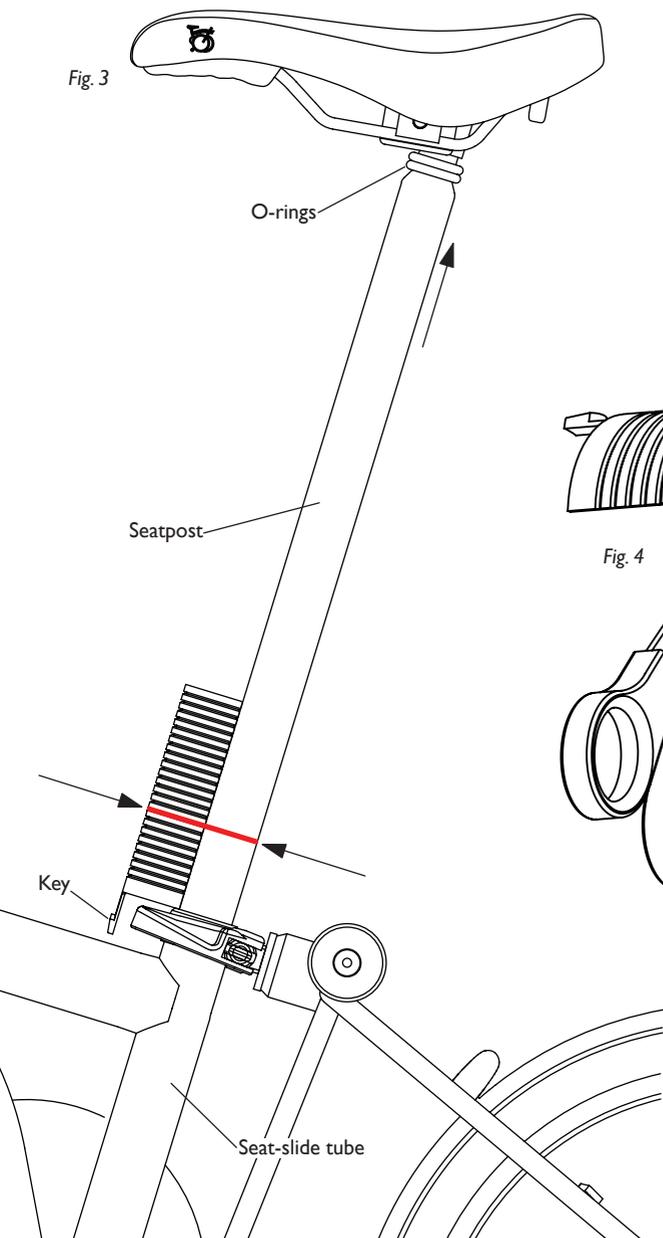
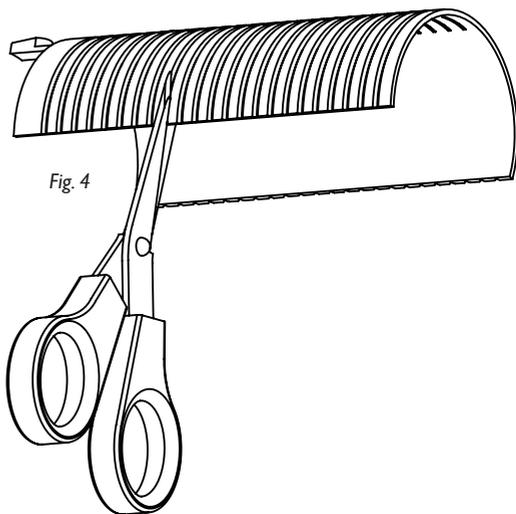


Fig. 4



Fitting the insert

- Mark the Pentaclip to show the saddle angle and position on the Pentaclip using a marker pen or tape
- Loosen the Pentaclip with a 5mm hex key and remove the saddle and O-rings from the top of the seatpost
- Remove the seatpost by sliding it out from the underside of the frame
- On old and well used bikes clean out the inside of the seat-slide tube to remove any dirt and surface rust
- Squeeze the saddle height insert and insert it into the top of the seat-tube, aligning the key with the slot (fig. 5)
- Engage the key with the base of the slot (fig. 5)
- Refit the seatpost into the underside of the frame (fig. 5), making sure the post is clean
- Refit the O-rings and saddle, align the setting marks on the Pentaclip and tighten (15Nm)
- Check the saddle height is correct at full extension, small adjustments can be made by moving the Pentaclip position up or down slightly on the post (fig. 6), for more information see **ds-Pentaclip**

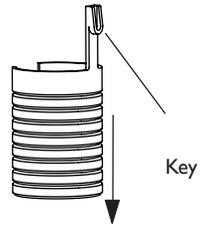
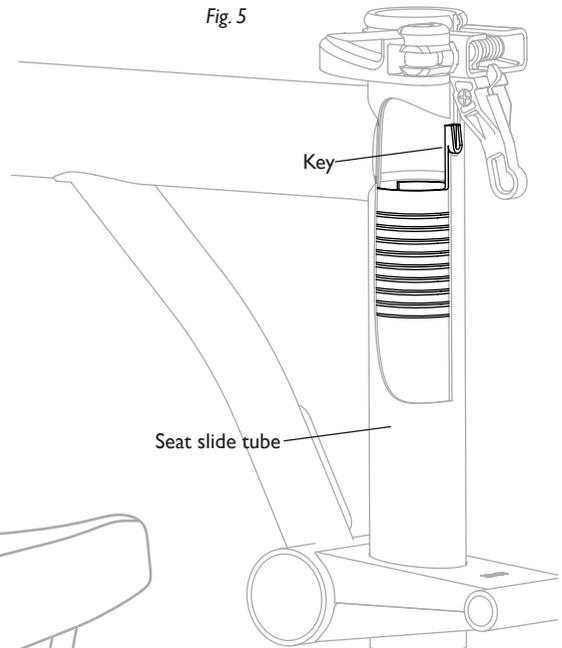


Fig. 5



Seat slide tube

Key

Key

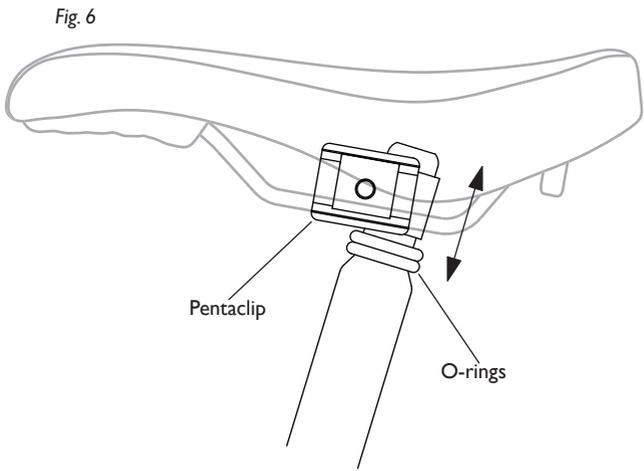
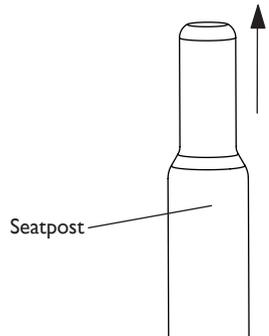


Fig. 6

Pentaclip

O-rings



Seatpost