

BROMPTON HINGE CLAMP PLATE

IMPORTANT INFORMATION

- Hinge clamp plates have a finite lifespan and should be replaced periodically
- If the plate is worn or damaged it could reduce the effectiveness of the hinge clamping
- If you are unsure of the correct checking and fitting process or have any questions please contact your local Brompton dealer, or Brompton Technical Support tech@brompton.co.uk
- The plate is covered by a 2 year warranty; as with all aluminium components, we recommend replacing the hinge clamp plate after 5000 miles of use

The gap between the hinge castings and the hinge clamp plate (fig. 1) when the lever is tightened, on both the handlebar hinge and the mainframe hinge should measure between 0.90 mm to 3.00 mm. These parts should be checked regularly and the clamp plate replaced when necessary.

If the gap between the hinge and hinge clamp plate is less than 0.90 mm (fig. 2) replace the hinge clamp plate. The bike should not be ridden if there is no gap between the hinge clamp plate and the hinge, until the plate is replaced.

Remove the hinge clamp lever and plate from the bike, reassemble with the new plate as shown (fig. 3) and measure again; in the vast majority of cases this will resolve the problem. In the extremely rare case of a new hinge clamp plate not resolving the issue, please contact your local Brompton dealer, or Brompton Technical Support.

