



CHAINWHEEL REPLACEMENT

- Use a standard extractor to remove the chainwheel
- On re-assembly, the correct torque for the axle bolt is 30Nm
- It is important that the axle bolt is tightened to this torque once again after the bike has been ridden approximately 50miles

The width of the teeth on Brompton chainwheels sent out as spares is approx. 2mm. It is best suited for use with narrow 3/32" chain, but can be used with wider 1/8" chain as well.

It is important that an appropriate bottom bracket is fitted. This will ensure a correct chainline, and stable folded bike.

subtext chain table

CHAIN LENGTH

It is essential that this is correct. The chart below shows the number of links needed for different chainwheel and sprocket combinations available from Brompton.

Chainwheel	ONE rear sprocket		TWO rear sprockets	
54T	12T or 13T	100L	16T/12T, 16T/13T or 15T/13T	102L
50T	12T or 13T	98L	16T/12T, 16T/13T or 15T/13T	100L
48T	13T	98L		
46T	13T	96L		
44T	12T, 13T, 14T	96L	16T/12T, 16T/13T or 15T/13T	98L

Chain used on Bromptons is either **wide** (1/8") or **narrow** (3/32")

- Use 3/32" chain when both chainring and sprocket(s) are 3/32"
- 1/8" chains should be used with 1/8" sprockets and chainwheels
- **It is highly recommended that sprockets are replaced when fitting a new chain**