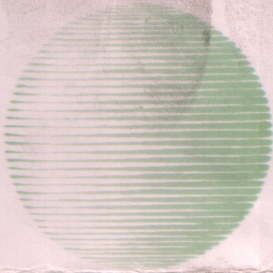




Andover Norton International Ltd
Unit 4 Brunel Gate
Portway West Business Park
ANDOVER
SP10 3SL



Tel: +44 (0) 1264 359565
Fax: +44 (0) 1264 748409
Web: www.andover-norton.co.uk
E-mail: office@andover-norton.co.uk



CAMSHAFT Important information and fitting instructions.
Applies to Norton part numbers 06.1084

This camshaft incorporates both the timed breather feature and oil scrolled journals and is suitable for all Commando engines with inboard tachometer drive and ignition mounted in the timing cover. In line with modern technology it is machined from a chilled iron casting, a material which lacks the tensile strength of a forging, so it is **most important** not to over tighten the drive sprocket nut and contact breaker fixing bolt. **Under no circumstances** use a hammer and striking-face wrench to apply a shock loading.

Recommended Torque Settings:

Camshaft nut: 15 Ft/lbs (2.07kgm/m). Secure the sprocket nut with Loctite or similar.

Contact breaker bolt: 4 Ft/lbs (0.553kgm/m)

A special note on Cam Chain Tension

It is also important that the cam chain is tensioned correctly is **not too tight**. Adjust to 3/16" (4.8mm) up and down movement at the tightest point of the chain. Rotate the crankshaft a little at a time, checking at each stage the chain tension to ensure there are no tight spots.

Always use Andover Norton tool part 06.7325 when checking chain tension.