

Silk Primary Chain Tensioner

Having read Des Wilkey's Silk articles in the February issue of Yowl I thought that I might add another item that may be of interest to Silk owners.

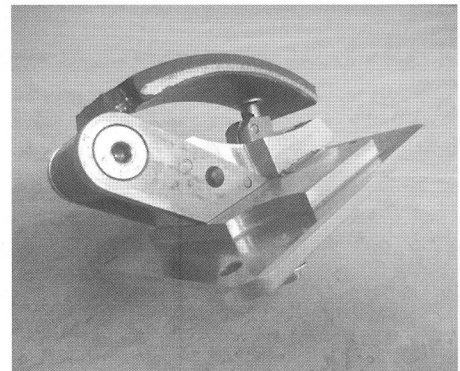
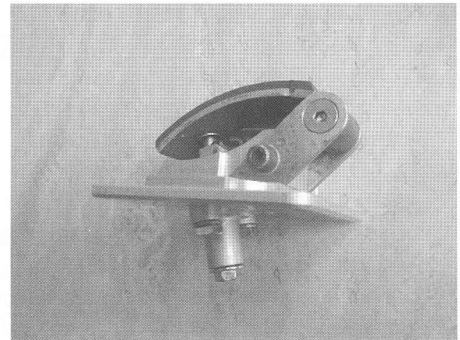
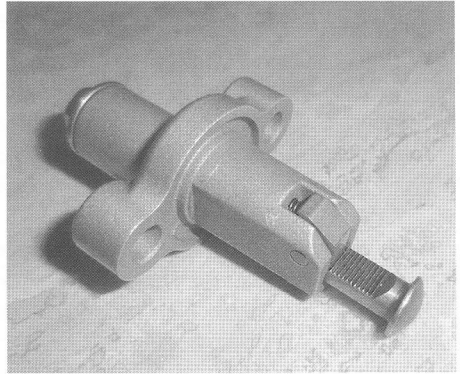
I have been in the rather long winded process of piecing a Silk together from assorted bits in numerous boxes. The primary chain tensioner that came with the bike had obviously had a very hard life before it came into my hands. I can't remember how I came upon my particular solution. However, having to remake the whole assembly I was looking for a suitable rubber slipper blade because the original that Silk chose to use is a bit of a rarity now. I must have happened upon the tensioner blade that India Enfield uses on their EFI engines. Their arrangement for tensioning the primary chain incorporates a spring loaded plunger which automatically adjusts the chain tension. These items appear to be readily available from Hitchcock's Motorcycles at a cost of about £35 for both items.

I made a new pivot plate to accommodate the blade and its plunger housing, as seen in the photographs. This has now survived nearly 5,000 miles usage and hardly shows any wear on the rubber chain run surfaces. The drawing gives the bare bones of my modification.

The main Enfield items are listed on Hitchcock's online parts lists as follows:
AUTO CHAIN TENSIONER ASSEMBLY
Product code: 570047
CHAIN TENSIONER PAD
Product code: 570029

Hopefully the trend of luck will hold fast, but I am not counting on it. As we all know, life is very mysterious at times.

Jon Hodges



SILK PRIMARY CHAIN TENSIONER USING ENFIELD COMPONENTS.

