

## NORMAN HYDE NORTON FRONT FORK BRACE

### Contents:

1. Main casting
2. Extensions for original legs x 2
3. Eccentric adjusters x 2
4. 'O' ring x 2
5.  $\frac{3}{8}$ " UNC socket screw x 2
6.  $\frac{3}{8}$ " washer x 2

### Fitting

1. Remove front wheel and fork leg assemblies from yoke.
2. Hold leg in vice vertically. Undo threaded collar and remove seal and paper washer. Repeat on other leg.
3. Refit seals (or new ones) to aluminium leg extensions.
4. Fit 'O' rings supplied over first shoulder on bottom of fork leg extensions and screw in the extensions to the sliders. Tighten with strap wrench or  $\frac{1}{4}$ " (6mm) bar.
5. Lightly grease split steel eccentrics and place over aluminium leg extensions, with large collar diameter nearer the wheel spindle.
6. Lie the main casting over one stanchion and refit that leg to the machine with the brace clamp bolts at the rear, and do not forget the gaiters or dust covers.
7. Refit the other leg to the bike via the casting.
8. Refit the mudguard and the wheel. 'Bounce' the forks before tightening all the bolts. Top up with oil if necessary.
9. Rotate the steel eccentrics until the casting will drop over them. This should now be set at the ideal centre distance for your bike.
10. Nip up the 2 x  $\frac{3}{8}$ " screws in the main casting and check the fork action.
11. If the forks move normally, tighten the screws to 12-14 ft.-lb. If not, slacken the screws, turn the eccentrics until a better position is found.
12. Slide down the rubber covers. It may be necessary to remove a little material from the outside of these. Check this before final assembly.

**BRITISH CYCLE SUPPLY**

Call (902)542-7478

Fax (902)542-7479

[info@britcycle.com](mailto:info@britcycle.com)

