

Rob's Briefings : Bicycle Renovation & Refurbishment



A series of easy-to-understand guides to help enthusiasts repair or rebuild bicycles

Head-set Press

- a solution for occasional use

Components :

- M8 studding approx 100 mm longer than head-tube
- 3 off M8 nuts
- 2 off Large washers/pieces of steel
- 2 off Rubber doorstops (drilled out for studding)

The components are assembled as in the illustration, with the rubber door stops keeping the headset cups positioned centrally on the studding rod.

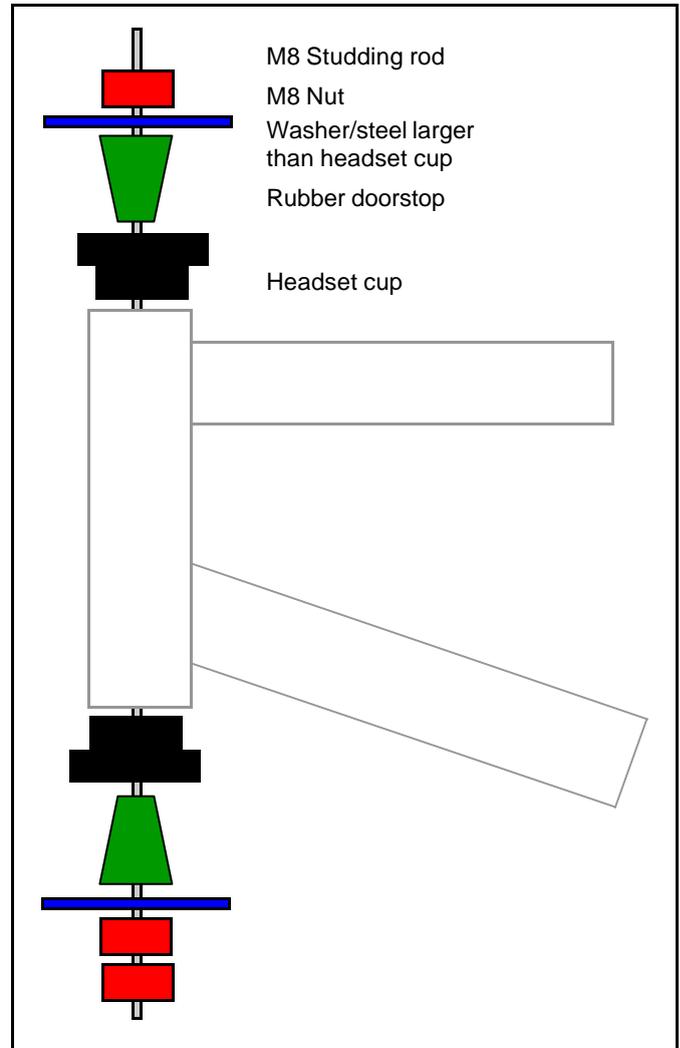
The two nuts at the lower end are tightened together to lock on the studding and not turn.

Method :

Gently tap the headset cups into the ends of the frame head-tube, with a soft faced hammer, until they just make contact. A very thin film of grease around the inner face of the tube will make insertion easier.

Assemble the tool components as the illustration and finger tighten until the large flat washers/steel plates are flush with the headset cups. - which should be square to the head-tube.

Using 2 Metric 13 spanners - hold the lower (locked) nut with one and rotate the upper nut with the other to tighten the tool assembly and press the headset cups evenly and squarely into the head-tube of the frame. Continue until the cup shoulders meet tightly with the head-tube.



If you have any ideas or tips that you would like to share then e-mail : cyclebriefings@beewee.co.uk

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