

Rob's Briefings : Bicycle Renovation & Refurbishment



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

Headset cup removal

- a solution for occasional use

Tools :

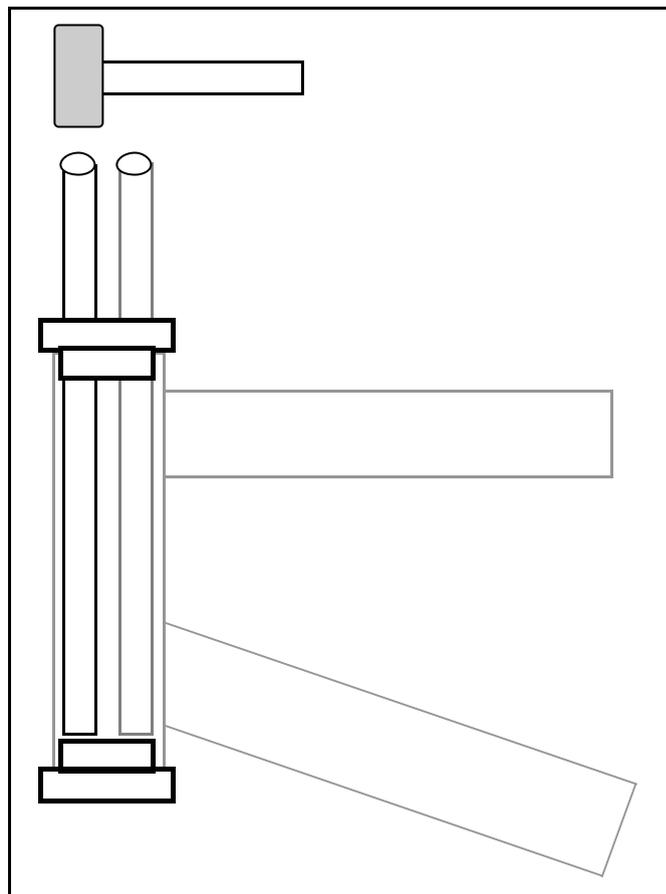
Engineer's hammer

Length of thin walled approx 20mm metal tubing

approx 100mm longer than the frame head-tube

Method :

Insert the tube as the illustration, at a slight angle so that the edge of the tube meets the inner edge of the headset cup and tap gently with the hammer to loosen it. Continue gently tapping around the circumference of the headset cup as it slowly moves out of the head-tube.



Alternative home -made tool :

Made from a length of alloy tube that is slightly smaller in diameter than the internal dimension of the headset cup and approx 100 mm longer than the frame head-tube.

Cut two slots approx 75 mm deep across the end of the tube, at right angles to each other and splay the tube ends (see illustration below).

To use, push the uncut end of the tool through the headset cup to be removed until the splayed ends of the tool clip into the frame head-tube. Tap, with a hammer, the end of the tool protruding from the other end of the head-tube to remove the cup.



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

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