

INSTRUCTIONS: PRESS-8 — Headset Press



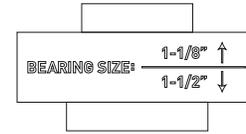
IMPORTANT:

- Read instructions completely before beginning headset installation.
- Check headset manufacturer for any additional instructions.
- For proper headset cup fit, your frame must be properly finished so the headtube bore is to the correct size, and the faces of each end of the headtube are parallel to each other, otherwise known as chased and faced.

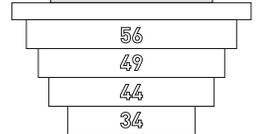


Before Installation

Measure the inner diameter of the frame's headtube and measure the outside diameter of the headset cups where they press into the frame. Your cups should be 0.1mm - 0.2mm larger in diameter than the inner diameter of the headtube. Please refer to your headset manufacturer for exact recommended headtube bore dimensions.



Headset Cup Drift



Headtube Drift

Wheels Manufacturing Headset Press is designed to press on the headset cups and not the bearings themselves. The Headset Cup drift has two sizes to fit most popular headset bearing sizes (1-1/8" & 1-1/2"), but may be used for other sizes as long as the drifts press directly on the outer face of the headset cup and not the bearing itself.

Installing Headset Cups



1. Thoroughly clean frame's headtube. Apply a thin layer of high quality grease to headset cup surfaces where they insert into frame. Check with headset manufacturer for grease recommendations.



2. Drop one headset cup into headtube. Match up the correct Headset Cup Drift size with headset bearing.



3. Insert rod and handle through drift. Drop Headtube Drift onto rod and into headtube. Drift should fit into headtube with a small amount of play.



4. Thread on second handle and turn handles until first headset cup is completely installed.



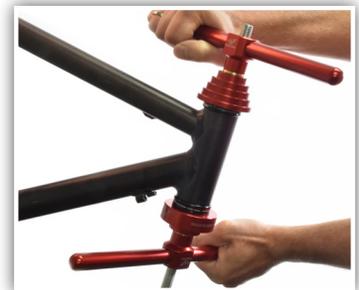
5. Check that headset cup is completely pressed into headtube. Remove handles, drifts and rod from headset assembly.



6. Drop second headset cup and drift into frame. Insert handle and rod assembly.



7. Flip headtube drift so that you are pressing on the headset cup using the large, flat side of the drift



8. Turn handles to fully press second cup into frame. Check that headset cup is completely pressed into headtube.

Continue headset installation according to manufacturer's instructions and specifications.