

Ultra-Light Headset

American Classic Ultra-Light Headset Installation Instructions

Stack height 28mm – 29mm.

A professional bicycle mechanic should perform installation.

1. The frame and fork must be milled to assure proper operation. Forks should be milled to the correct size (26.4mm for 1" or 30.0mm for 1-1/8"). Make sure the frame is clean.
2. Install cups in the normal manner. Use only headset presses that do not press on the edges of the cups (i.e.: Campy or Park with inserts).
3. Install the crown race with a slide hammer. Be sure to protect the crown race with a spacer.
4. Place a large amount of grease over both sides of the bearings and assemble the fork in the frame.
5. Grease the O-rings in the top cap and the top of the steerer tube of the fork. Push the top cap onto the steerer tube to compress the O-rings.
6. Push the top cap into the bearings.
7. Assemble the height spacers, stem, top cap and top bolt. Tighten the top bolt until bearing play is removed.
8. Clamp stem in position on the stem tube of the fork to hold bearing adjustment.

Maintenance:

Occasionally, remove the fork. Remove cartridge bearings from cups and wipe off old grease. Re-install following Steps 4 – 8 above.

All repairs should be performed by a Professional Bicycle Mechanic.