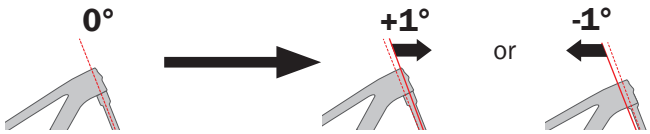
Adjust the headset angle



Tools

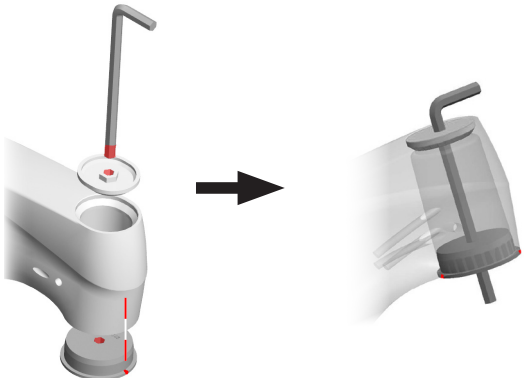
- Angled cups. See the bike service manual for part numbers.
- Adjustable headset alignment tool — 5310000
- Headset cup removal tool
- 8mm hex tool (150mm minimum length for XL frame)
- Headset cup press
- Painter's tape
- Grease

Remove components

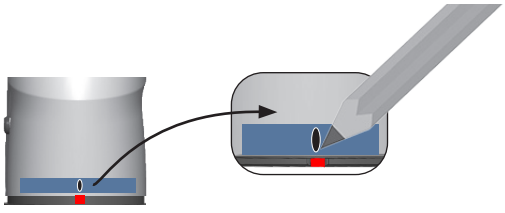
1. Remove the fork.
2. Remove the upper headset assembly.
3. Use the headset cup removal tool to remove the lower headset cup.

Install the alignment tool

1. Use the alignment tool to mark the centerline to which you will align the lower cup.



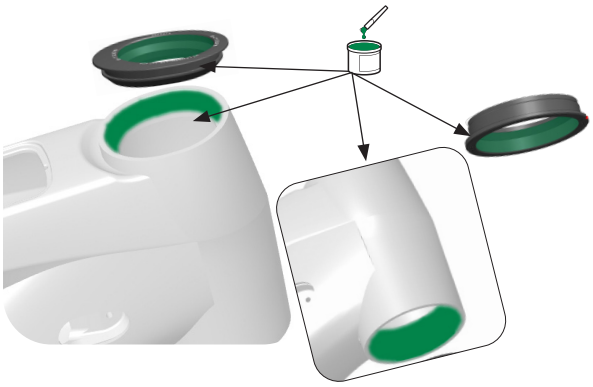
2. Thread the hex tool through the upper alignment tool. Insert the tools into the upper head tube.
3. Position the lower alignment tool with the notches to the front and back of the head tube.
4. Thread the lower alignment tool over the hex tool. The hex tool will keep the notches aligned as you insert the alignment tool.
5. Place a piece of painter's tape on the head tube, then draw a line on the tape that aligns with the notch.



6. Remove both pieces of the alignment tool.

Install the angled cups

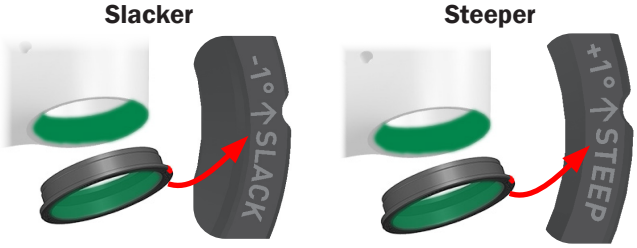
1. Grease the cups and head tube bores.



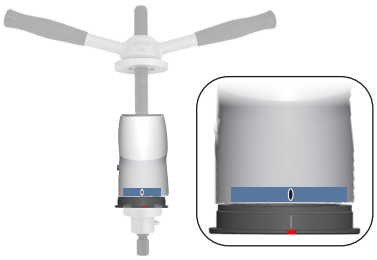
2. Position the upper cup and insert it into the head tube.



3. Position the lower cup to match the angle of the upper cup.



4. Align the notch on the cup with the line on the painter's tape.
5. Press in the lower cup. **Note:** position the press with the handle above the head tube.



6. Remove the press. Verify the notch on the lower cup is aligned with the line on the tape. If it is not, remove cup and reinstall in correct position.
7. Remove the painter's tape.