Compatibility Check
Reverse Components Angle Spacer

1. Check which type of headset standard your frame is using.
   Usually you can find this information on the website of your bike manufacturer.
   In case you are unsure, ask your bike shop or the shop you bought the bike.

   See : https://www.parktool.com/en-int/blog/repair-help/standardized-headset-identification-system

   In case your Bike is using IS (Integrated) Headset, we do not offer a compatible version.

2. Identify the exact headset that is installed
   Check the model of headset that is currently installed on your Frame.

   Check the details of the headset for the angle of the bearings. Since the 0.5° Angle-Spacer substitutes the regular crown race and is mounted between the fork crown and headset on your Tapered Fork and fits only with standard 45° headset bearings.

3. Check your Fork Steerer Tube dimensions. There are two major standards:
   - Straight 1 1/8"
   - Tapered 1.5" to 1 /18"

   For Straight 1 1/8" use : SKU #01230 or SKU #01231
   For Tapered use : SKU #01229

   Help identifying your Forks Steerer tube type: most common Downhill forks use 1 1/8".
   Most modern MTB Forks use Tapered 1.5" to 1 1/8" Standard.
   Older or entry-level and cheaper Mountain bikes can sometimes still use straight 1 1/8".
   In case you are unsure, consult your Bikes Manufacturers Website or your local Bike Shop.

4. The Angle Spacer adds 10mm of Axle-to-Crown height.
   Do not install the Crown Race if your Steerer-Tube is already short, you need to be able to remove a 10mm Spacer to compensate for the added height. If no spacer or a shorter then 10mm spacer is installed, the Angle Spacer cannot be used.

   Check with your Bike Manufacturer if the added height is compatible with your Bike.
   Using it against your Bike Manufacturers specification may void your Warranty and can cause a hazard.

Installation and Removal
Reverse Components Angle Spacer

To avoid damage to your fork or the Angle Spacer, we recommend that the fitting should be done by a professional bike shop with the correct tools.

In case you want to do it yourself, see the below videos for a professional install and removal (specialty tools required!).

How-To install a crown race
We recommend the Park Tool CRS-15.2 Crown Race Setting tool for a proper installation
https://www.youtube.com/watch?v=LlZxFDkhtWM

How-To uninstall a crown race
We recommend the Park Tool CRP-2 Adjustable Crown Race Puller tool for a proper uninstallation.
https://www.youtube.com/watch?v=MZUWMU8KzmE

Step by Step - Installation Instructions

1. Loosen star nut and stem bolts.
2. Slide fork steerer out of the headtube of your frame.
3. Remove standard crown race from your fork.
4. Slide the 0.5° Angle-Spacer onto the fork steerer, in place of the normal crown race. Ensure it is the correct way round with the decals readable.
5. Install with a crown race setting tool such as the Park Tool CRS-15.2 or similar
6. Slide the fork steerer back into the headtube of the frame.
7. At this stage you may want to adjust your stack height with your stem spacers to your preference.
8. Tighten star nut and stem bolts and check that everything is tight.