clean and grease
Clean the bearing seats and then apply a thin layer of grease.

assemble base plate
Clean the fork steerer at the lower end and apply a thin layer of grease. Then guide the base plate with the bevel pointing upwards on the steerer tube.

mount base plate
Tap the base plate in place with a suitable tool. You are finished as soon as the base plate sits flat on the fork crown.

grease base plate
Then generously coat the base plate with grease before you install the fork.

insert angle cup
Apply a thin layer of grease to the insides of the bearing cups and then insert the bearings with the phase facing the cup. Then put the bearing cups together with the bearings in the frame. Important: The markings on the bearing cups must point in the opposite direction. You can find a detailed explanation on the back of this manual.

mount the fork
Guide the fork from below through the head tube until the base plate rests against the headset. Hold the fork in position and guide all other components onto the fork cone: centering ring, headset cover, spacer, stem. There must be 1-2 millimeters space between the upper edge of the steerer tube and the stem to preload the headset in the next step.

adjust headset play
Now place the top cap on the stem, grease the head of the adjusting screw and turn it clockwise into the star nut. Tighten the screw only with 1.0 Newton meter. The stem screws must not be tightened at this point. Now pull the front brake with one hand. With the other hand grasp the head tube and the headset cover and move the bike back and forth. If you can feel play, tighten the adjusting screw slightly more. Repeat this process until you can't feel any play. Then align the stem correctly and tighten it according to the manufacturer's instructions.

intended use
Any use differing from the intended one can cause accidents resulting in death or serious injury.

important safety information
If not properly performed, assembly and maintenance work can cause accidents resulting in death or serious injury.
- Do not overestimate your technical ability. All assembly and maintenance work shall be performed by a specialist workshop for bicycles. This is the only guarantee of having this work done in a professional way.
- Use only acros genuine parts.
- Always keep your bicycle in a faultless technical state.

Danger of accident through a wrong riding mode.
- Use only the range of application for which your acros product is designed for.
- When riding your bicycle you should always wear a new cycling helmet of good quality (e.g. ANSI certified). Your clothing should be close fitting, but not uncomfortable. For special types of use (e.g. downhill) appropriate protective clothing is indispensable.
- Only ride your bicycle when you are in good physical condition.
- Don’t jump with your bicycle – the forces created by such manoeuvres are enormous and frequently cause serious accidents, which can result in death.

You should also rely on your common sense and avoid any unreasonable behaviour!
how to adjust your head angle

slack head angle
To set up your bike with the slacker head angle, put in the bottom angle cup with the marking facing in the direction of travel and the upper angle set facing the opposite direction.

steep head angle
To set up your bike with the steeper head angle, put in the upper angle cup with the marking facing the direction of travel and the bottom angle the opposite direction.

Jede unserer Lagerschalen verfügt über eine Kerbe, die als Markierung zur Einstellung deines Lenkwinkels dient. Es ist wichtig, dass du die Lagerschalen nur wie in der Anleitung gezeigt einbaust: mit den Markierungen jeweils in die entgegengesetzte Richtung.