

DISSENT CARBON - CHAINSTAY FLIP-CHIP INSTRUCTIONS

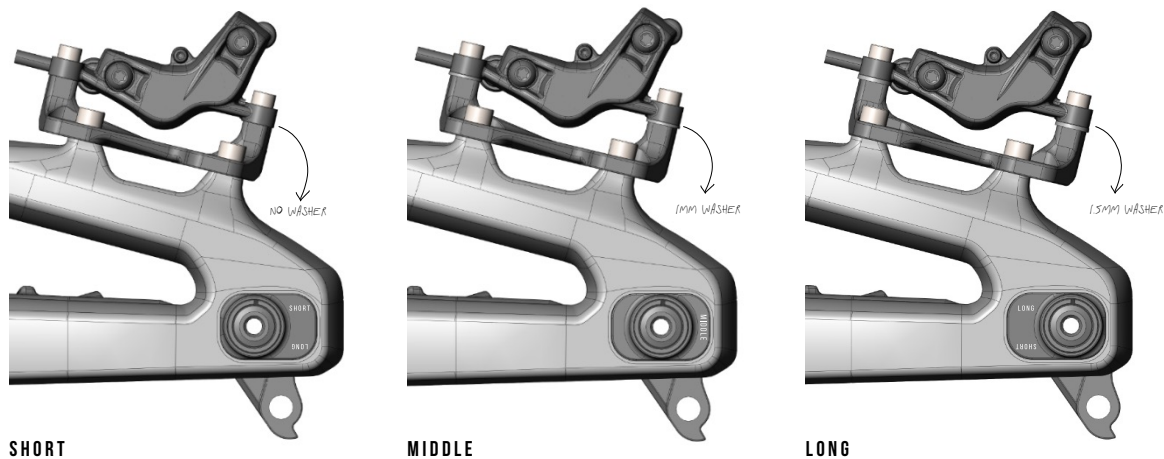
There are 3 chainstay length positions that are possible on the Nukeproof Dissent Carbon. This allows for wheelbase changes in 5mm increments to suit a rider's personal preference and track conditions. The chainstays can be set Short, Medium, or Long in either 29" or 27.5" rear wheels.

(**Note:** All frames come fitted with the **Middle Flip Chip** as standard, with Long/Short Flip Chip and caliper washers are supplied with frames and bikes.)

| (CS) CHAINSTAY LENGTH | DISSENT CARBON |
|-----------------------|-----------------------|
| Short / Middle / Long | 440mm / 445mm / 450mm |

All sizes of frame NP1/NP2/NP3 will have the same chainstay set-up, Short (440mm), Medium (445mm) and long (450mm).

Each position for the Chainstay Flip Chip will alter the bike's wheelbase. Longer is considered more stable and will suit tracks that are very fast, steep and have open corners. Whereas the shorter setting is generally considered more playful, quicker to turn in tighter corners and easier to lift the front wheel. However, this is also down to personal preference of the rider's feel, and riding style and is subjective to track conditions.



INSTRUCTIONS FOR HOW TO CHANGE THE CHAINSTAY FLIP CHIP POSITION:

1. Insert the bike into a bike stand, clamping the seatpost firmly. Please be cautious not to exceed the post minimum insert line. Do not clamp the frame.
2. Using an 8mm Allen Key, remove the rear Axle/Wheel and set it aside. (Be careful not to lose the compression wedge.)
3. Start on the drive-side. Using a 4mm Allen Key, remove the two bolts that hold the hanger in place. You should now be able to remove the drive-side flip chip and set it aside.
4. Replace the drive-side "Middle" flip chip with the drive-side "Long/Short" chip in the desired position. **Note:** The drive-side middle chip has 2 x bolt holes.
5. Now move to the non-drive-side. You should be able to remove the flip chip by hand. Set it aside.
6. Replace the non-drive-side "Middle" flip chip with the non-drive-side "Long/Short" chip in the desired position. **Note:** The non-drive-side chip has no bolt holes.
7. You will now need to move the rear brake caliper/mount to reflect the new rear axle position.
 - The long setting uses 2 x 1.5mm washers (supplied) between the brake mount and the caliper.
 - The middle setting uses 2 x 1mm washers (supplied) between the brake mount and the caliper.
 - The short setting uses no washers between the brake mount and the caliper.
8. Re-insert the rear wheel and re-tighten the rear axle to 10Nm.
9. Re-align the rear brake caliper and tighten the brake caliper bolts.