# Pro Bar Assembly

# Assembling the Pro Bar

The Pro-Bar is comprised of two primary components: a black anodized aluminum tube and an orange aluminum quick-release lever.

# STEP 1

After removing both parts from their packaging, follow these sub-steps:

- Unthread the thumb screw from the Quick Release (QR) handle.
- Note the presence of a washer with a grooved rubber contact plate attached to the thumb screw. It is crucial to keep this washer in place.
- Ensure the rubber contact plate is flush with the base of the handle.

## STEP 2

Attach the quick release handle to the Pro Bar

- Insert the quick-release handle and threaded rod through the eyelets of the Pro Bar.
- On the opposite side, thread the thumb screw onto the threaded rod.
- While threading the thumb screw, ensure that the cam lever is in the open position.
- Gently tighten the thumb screw until both contact points are flush with the eyelet.

## STEP 3

Integrate the Pro Bar with the Connect

- Detach the structural clamp (all black clamp) from the orange offset bar and install the Pro Bar by inserting the orange offset bar into the larger end of the Pro Bar
- Gently fasten down the QR handle and re attach the structural clamp using the pull pins.



# **User Instructions**

#### Please be mindful of the following safety considerations:

- Adjusting both length and rotation can impact the amount of leverage and force applied to the support structure and clamp.
- Periodically check that the clamp maintains a secure connection to the support structure and/ or your bike.
- If you observe significant sagging or slipping from one or both clamps, promptly consider readjusting, re-positioning, or shortening the extension to ensure a secure and stable connection.

### Adjusting Length and Rotation

- Open the Quick Release (QR) handle to release the Pro-Bar.
- Make the necessary adjustments in length or rotation.
- Once adjustments are made, securely fasten the QR handle back down.
- Ensure that you do not apply excessive force during this process.

### Max Extension

- The maximum extension of the Pro-Bar should not exceed 11.5 inches.
- As pictured below, the end of the orange offset bar should not be visible through the split located on the Pro-Bar. If there is a visible gab between end of the offset bar and the split in the pro bar, you have exceeded the maximum suggested length.





### <u>Disclosures</u>

To avoid injury and / or damage to the bike, or support structure:

- Ensure the Hangar Connect is resting securely on the support structure prior to suspending a load.
- Do not move or alter the support structure while the Hangar Connect and Pro Bar are in use.
- Always remove the bike / load / object from the clamp before making any adjustments.