

INSTRUCTIONS TO INSTALL

Package Contents: Use only the approved hardware.



2X

M8x25mm
Socket Cap
Screws



2X

M8 Split Lock
Washer



2X

M8 Locknut with
Nylon Insert



2X

Standard Washer for extra
space from manufacturing
tolerances.

Tools Required

13mm

Open-End Wrench

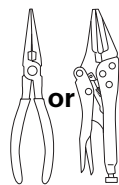


6mm

Hex Wrench



Needle Nose or
Locking Pliers

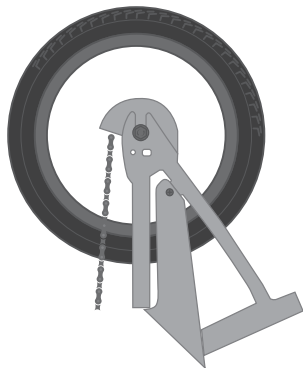


Nm or in-lb
Range Torque
Wrench



Correctly tightening the training wheel screws requires a calibrated torque wrench. If you choose to work on your own bicycle, you must use a torque wrench and the correct tightening torque specifications indicated in these instructions. Any REI store can perform this service at no cost to you if you don't have the proper tools or don't feel comfortable performing the installation.

Figure 1



Instructions: Start with the drive side

1. Place bike in repair stand in a vertical orientation with the rear wheel pointing upward (**Figure 1**).

2. Set the bracket assembly on the workbench and place the M8 split lock washer and screw as shown to the right (**Figure 2**).

Figure 2

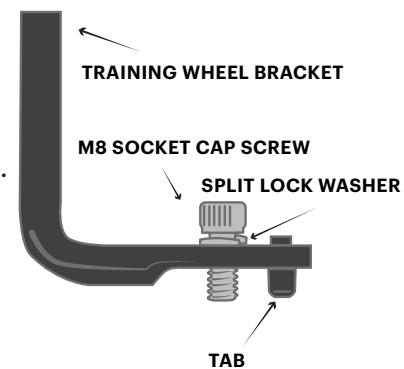
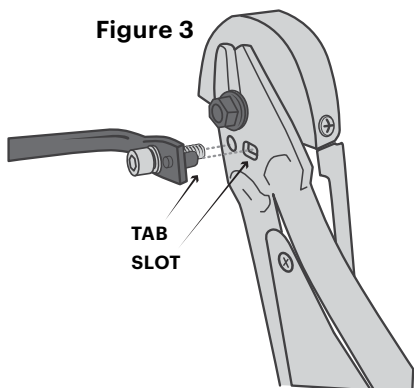


Figure 3



3. With the screw placed in the bracket, reposition the bracket on the bike as shown (**Figure 3**) and carefully thread the screw into the dropout until 3-4 threads are exposed on the inside of the bracket (**Figure 4**). Ensure the tab on the training wheel bracket is inserted into the slot on the dropout. Take care not to cross thread the screw.

Figure 4

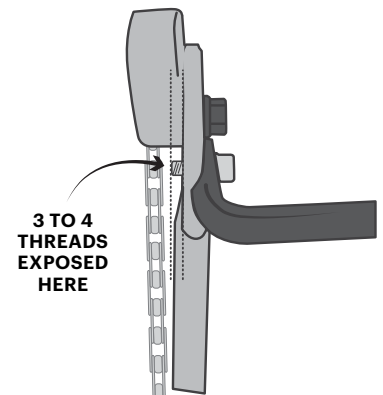
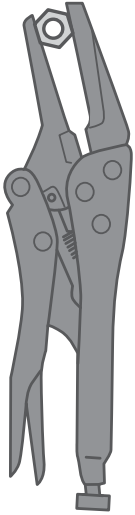
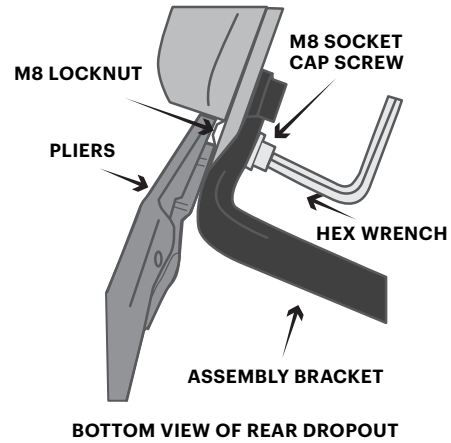


Figure 5



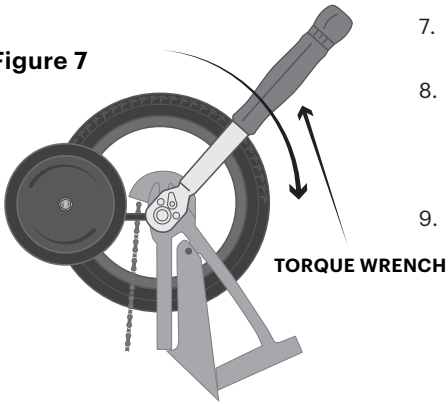
4. Clamp the M8 locknut with the locking pliers or needle nose pliers (**Figure 5**). See prontip below.
5. Using the pliers, position the locknut over the exposed threads of the screw. Face the locknut with the nylon side away from the screw. Continue to thread the M8 screw into the dropout until it fully engages the threads of the locknut (**Figure 6**).
6. Remove the pliers and continue to thread the M8 screw into the dropout until it bottoms out against the bracket. Continue to tighten until the training wheel bracket is fully seated against the dropout. (Note: There should be a gap between the inside of the dropout and the locknut. (You will tighten this later.)

Figure 6



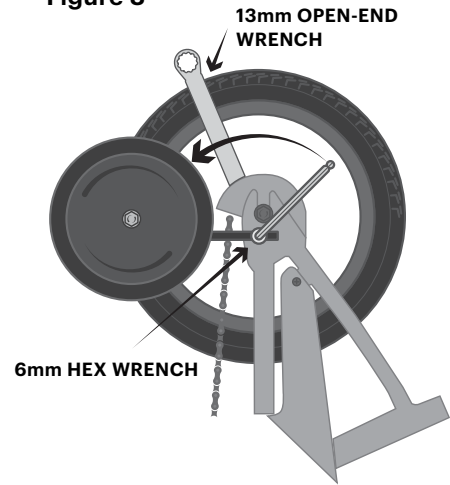
<p>NYLON SIDE</p> <p>TAPE</p>	<p>Pro Tip: If you don't have locking pliers, place a strip of tape over the back side of your 13mm open-end wrench. Then place your locknut with the nylon side on the tape.</p>
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Figure 7



7. Torque down the M8 screw to 24 Nm (**Figure 7**).
8. Using the 13mm open-end wrench tighten the locknut until it is snug against the inside of the frame dropout. Use the 6mm hex wrench to ensure the bolt stays tight (**Figure 8**).
9. Repeat step #7 to verify the screw is still secure.

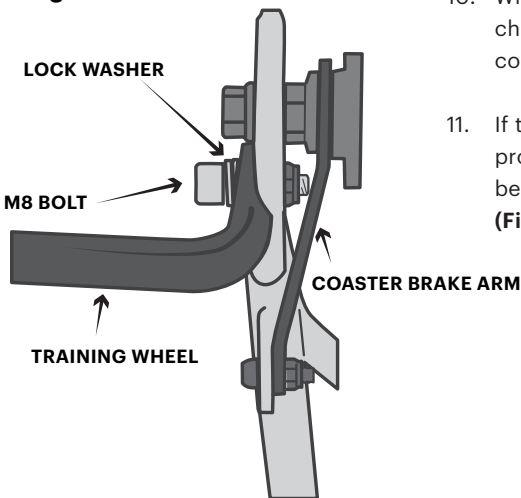
Figure 8



TORQUE CONVERSIONS		
Nm	Inch-Pounds	Foot-Pounds
24	212.4	17.7

Repeat steps 1-9 for the non-drive side.

Figure 9



10. When installing the screw on the nondrive side of the bike, check that the M8 screw is not touching the coaster brake arm (**Figure 9**).
11. If the screw is touching the coaster brake arm, add the provided optional washer on the outside of the frame between the training wheel bracket and the lock washer (**Figure 10**).

Figure 10

