



BONTRAGER SEATPOST OWNER'S MANUAL



Figure 1- Bontrager seatpost

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READ THIS MANUAL BEFORE YOU RIDE

Please read this instruction manual thoroughly before using your new seatpost; it contains important safety and maintenance information.

If you do not understand the information in this manual, or you have a question about your seatpost that this manual does not cover, consult your Bontrager dealer. If you have a question or problem that your Bontrager dealer can't handle, contact us at:

Bontrager Components

(800) 369-8735

Attn: Customer Service

<http://www.bontrager.com>

801 W. Madison Street

Waterloo, Wisconsin 53594

The seat, the part you sit on when riding a bike, is held in place by the seatpost (Figure 2). The seatpost binder secures the seatpost in the frame. Proper adjustment of each component is important for your comfort and pedaling efficiency. This section explains how to inspect, adjust, and lubricate your seat, seatpost, and seatpost binder.

Inspect your seatpost regularly

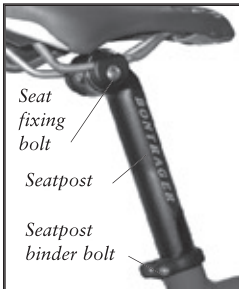


Figure 2- Seatpost parts

Every month inspect the seatpost quick-release lever, or seat post binder bolt, and seat fixing bolt (Figure 2) for proper tightness. Make sure the seat is secure by attempting to turn the seat and seatpost in the frame, and attempt to move the front of the seat up and down. If the seat rotates, is loose, or moves up and down, tighten the binder bolt or quick-release, or seat fixing bolt, and repeat the test. Never engage the seatpost binder with the seatpost out of the frame.

Tighten the following bolts:

- Seat post binder (Figure 2): 85-125 lb•in (9.6-14.1 Nm).
- Seat fixing bolt: 120-130 lb•in (13.6-14.7 Nm).

For a seatpost binder using a quick-release lever, the mechanism works the same as a wheel quick-release. Adjust the lever tension, and make sure it is in the **CLOSED** position.

Installation instructions

Generally, it is easier to remove the saddle with the seatpost held firmly in the bike frame. However, the old seatpost may be corroded slightly, making removal or the seatpost difficult without the seat attached for leverage and grip. These instructions explain how to remove a seatpost that may be slightly corroded.

To remove an old seatpost

1. Loosen the seatpost binder bolt.
2. Twist the saddle to loosen and partially remove the seatpost from the frame.
3. Re-tighten the seatpost binder bolt.
4. Loosen the saddle clamp bolts enough to remove the saddle from the saddle clamp.
5. Remove the seatpost.

To install the seatpost

1. Visually inspect the top edge and interior surface of the seat tube for burrs or deformation that might mar the seatpost.
2. With your finger, again check the seat tube.
If there are any rough spots or burrs, remove them before going to the next step.
3. Grease the seatpost, except for models with a carbon fiber seatpost tube. Apply a light bearing grease to the seatpost where it inserts into the seat tube. This helps prevent galvanic corrosion where the aluminum seatpost can chemically bond to the steel, aluminum, carbon, or titanium seat tube. Some manufacturers tell you not to grease the seatpost with some frames. As an example, Trek says that a special insert inside the seat tube of OCLV carbon frames means you should NOT grease a seatpost inserted into an OCLV frame. If you are unsure, check with the manufacturer.
5. Insert the seatpost into the frame to its minimum insertion mark.
6. Tighten the seat clamp bolt.

To install the saddle

1. Loosen the saddle clamp bolt (Figure 4).
2. Slide the saddle rails into the rail grooves of the compression wedges.
3. Adjust the tilt and setback of the saddle to your preference.
4. Follow the **Inspection** procedures to tighten the saddle clamp.

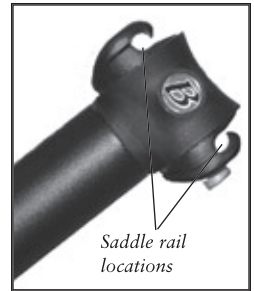


Figure 3- Bontrager saddle rails clamping mechanism

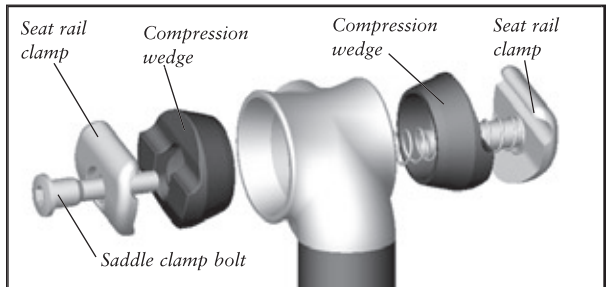


Figure 4- Exploded view of saddle clamp

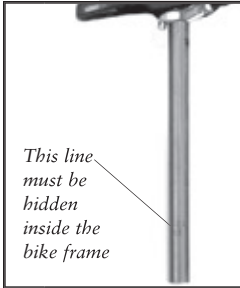


Figure 5- Minimum insertion mark on seatpost

To adjust the saddle tilt

1. Loosen the saddle clamp bolt several turns.
2. While tilting the saddle, apply pressure to the top of the saddle directly above the saddle clamp.
Pressure on the saddle helps release the compression wedges.
3. Tilt the saddle to the desired angle.
4. Follow the **Inspection** procedures to re-tighten the saddle clamp bolt.

To adjust the saddle height

1. Loosen the seatpost binder bolt, or quick-release.
2. Slide the seatpost up or down to your preferred saddle position.
3. Make sure the minimum insertion mark (Figure 4) on the seatpost is not visible above the bike frame. A minimum of 2 1/2 inches (64 mm) of seatpost must remain in the frame.
4. Re-tighten the seatpost quick-release, or bolt, as described in **Inspection**.



WARNING

A seatpost that is positioned too high can damage the bike and can cause you to lose control and fall. Make sure the minimum insertion mark (Figure 5) is inside the frame.

Bontrager Warranty

Trek Bicycle Corporation warrants each new Bontrager seatpost against defects in workmanship and materials for the a period of one year from the date of sale. This warranty is expressly limited to the repair or replacement of a defective seatpost and is the sole remedy of the warranty. This warranty applies only to the original owner and is not transferable.

Claims under this warranty must be made through an authorized Bontrager dealer. Proof of purchase is required.

The warranty does not cover normal wear and tear, improper assembly or follow-up maintenance, or installation of parts or accessories not originally intended or compatible with the seatpost as sold.

The warranty does not apply to damage or failure due to accident, misuse, abuse, or neglect. Modification of the seatpost shall void this warranty.

Trek Bicycle Corporation shall not be responsible for incidental or consequential damages. Some states do not allow the exclusion of incidental or consequential damages, so the above exclusion may not apply to you. Labor charges for parts changeovers are not covered by the warranty.

This warranty gives the consumer specific legal rights, and those rights may vary from place to place. This warranty does not affect the statutory rights of the consumer.