

# Easton Seat Post

**C**ongratulations! You have just purchased the best seat post available. To ensure the best performance and longest service life from your seat post, please read and carefully follow these installation instructions.

## CAUTION!

All Easton seat posts should be installed by a qualified bicycle mechanic. **Easton assumes no liability for products which are improperly installed.**

## WARNING!

**Failure to follow these instructions can result in seat post failure. Seat post failure can lead to loss of control of the bicycle and result in serious personal injury or death.**

### 1. Before you start

- Check seat tube for sharp edges — both where the post enters the seat tube and along the seat tube clamping slot. Remove any sharp edges with 320/400 grit sandpaper.

*Sharp edges can create stress risers on the seat post, which could result in seat post failure.*

- Check for correct fit. Seat posts are available in many diameters. Sizing is critical! Consult your local professional bicycle dealer to make sure you have purchased the correct diameter post for your frame.

*Seat posts are designed to fit seat tubes with compatible inner diameters. Incorrect mating of the seat post and seat tube can cause seat post failure.*

### 2. Installation of seat post

- Carbon Quills: DO NOT apply grease to carbon quills. Also, clean any existing grease from the inside of the seat tube prior to installation.
- Aluminum Quills: DO apply a small amount of grease to aluminum quills prior to insertion. This will ensure that the quill does not freeze and lock into the seat tube over time.
- Insert the seat post into the seat tube.

*Do not use a rotating motion. Scratches on the seat post can cause stress concentrations that could result in seat post failure.*

- The seat post must be inserted into the seat tube a MINIMUM of 70 mm (2.75 inches) for proper post life. However, many frames require more than the minimum 70 mm insertion. The seat post must be inserted deep enough into the frame to ensure that the bottom of the seat post extends past the bottom edge of the top tube (see Figure 1).

*Failure to insert the seat post far enough into the frame could result in seat post failure.*

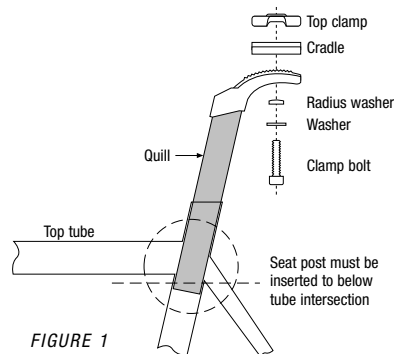


FIGURE 1

**IMPORTANT:** Easton carbon seat posts are constructed with Relief Area Design™ (RAD), a patented Easton design feature. The relief area is a flattened section of the seat post quill that protects the post from being pinched when the seat tube collar is tightened (see Figure 2). Because the relief area does not extend the full length of the quill, it is important to make sure that your seat tube collar is positioned within the relief area. If you insert the post too far into the seat tube, you may clamp down on an unrelieved area of the quill.

*Clamping the seat post in an unrelieved area of the quill could damage the quill and result in seat post failure. Over-tightening the seat post collar could damage the seat post quill and result in seat post failure.*

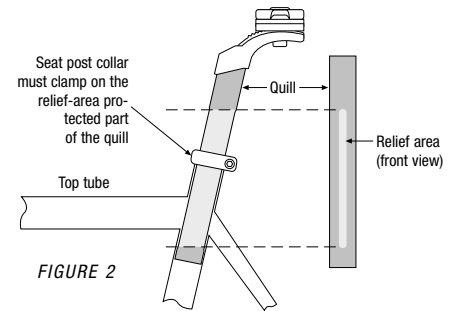


FIGURE 2

- Before tightening the seat tube collar, make sure that the upper lip of the collar does not touch the seat post (see Figure 3).

*If the collar lip touches the seat post, the post could be damaged during tightening, which could result in seat post failure.*

- Tighten the seat tube collar bolt. **Recommended torque is 60 in-lbs (6.72 Nm). Maximum torque must not exceed 75 in-lbs (8.4 Nm).**

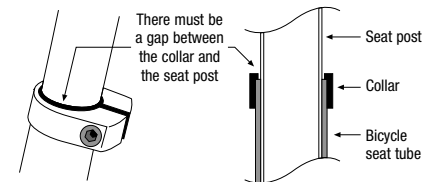


FIGURE 3

### 3. Installation and adjustment of saddle

- The saddle rail slots are designed for saddles with standard 7 mm rails.
- Put a small amount of grease on the threads of the saddle clamp bolt.
- Adjust the seat angle first, then the fore-aft position.
- Torque the saddle clamp bolt to 100 in-lbs (11.2 Nm).

**IMPORTANT:** Recheck bolt torque after 50 to 75 miles of riding. Incorrect clamping of the saddle clamp bolt can lead to seat post failure.

### 4. Maintenance

Seat posts must be maintained and inspected frequently and closely. In particular:

- Inspect for dents, bends, deep scratches or gouges before each ride. If any are visible, do not use the bicycle until the seat post has been replaced. Seat posts may be severely weakened even if no damage is visible.
- Replace any deeply scratched or gouged posts immediately. Destroy any seat post you replace for safety reasons.

*Scratches on the seat post can cause stress concentrations that could result in seat post failure.*

*After a major impact or accident, even if no dents, bends or scratches are visible, have a dealer inspect the seat post before using the bicycle.*

### WARRANTY

This EASTON product is warranted to be free of defects in materials and workmanship for five (5) years from date of purchase. Warranty is for the original owner only and proof of purchase is required. This warranty is in lieu of all other warranties. ANY IMPLIED WARRANTIES OF FITNESS FOR A PARTICULAR PURPOSE OR WARRANTIES OF MERCHANTABILITY ARE LIMITED TO THE DURATION OF THE EXPRESSED WARRANTY. Depending on individual state laws, the above exclusion may not apply to you. This warranty gives you specific rights. You may have other legal rights depending on the state in which you reside.

Please consult the Contact Us page of the Easton web site ([www.eastonbike.com](http://www.eastonbike.com)) for warranty contact information. Select U.S. Dealers or International Distributors depending on your location.

