# **DIMENSION TWO-BOLT SEATPOST INSTRUCTIONS**

#### Thank you for your purchase!

At Dimension<sup>®</sup>, we believe in producing quality components that allow riders to customize the fit and personality of their bikes for a more comfortable and enjoyable ride.

▲ WARNING: Cycling can be dangerous. Bicycle products should be installed and serviced by a professional mechanic. Never modify your bicycle or accessories. Read and follow all product instructions and warnings including information on the manufacturer's website. Inspect your bicycle before every ride. Always wear a helmet.

For additional product and safety information go to: www.dimensionbikeproducts.com/safety

## **COMPATIBILITY & INTENDED USE**



Dimension Two-Bolt Seatposts are intended for use under the guidelines of ASTM Condition 3.

This is a set of conditions for the operation of a bicycle on a regular paved surface, unpaved and gravel roads and

on a regular paved surface, unpaved and gravel roads and trails with moderate grades with irregular terrain where loss of tire contact with the ground may occur. As well as rough trails and

unimproved trails that require technical skills. Jumps and drops are intended to be less than 61cm (24").

**A WARNING:** Not compatible with carbon frames.

For complete ASTM guidelines, please visit dimensionbikeproducts.com/safety.

### TOOLS

- Grease
- 5mm hex wrenches
- Torque wrench that measures in Nm

**WARNING:** Improper installation of bolts may lead to product failure, causing serious injury. Do not exceed specified torque values.

## **INSTALLING THE DIMENSION SEATPOST**

- 1. With the seatpost off the bike, identify the forward facing direction of the seatpost with the Dimension logo facing the rear of the bike.
- Lightly grease the inside of the frame's seat tube. Insert the seatpost into the frame of the bike, and lightly tighten the seatpost binder bolt until the seatpost is held in place. DO NOT SIT ON THE BIKE YET AS THE SEATPOST CAN SLIDE INTO THE FRAME AND SUFFER COSMETIC DAMAGE.

▲ WARNING: Frame damage is possible if the seatpost does not extend below the toptube once installed. A damaged frame may result in loss of control, leading to injury. Consult a trained bicycle mechanic if you are unsure the frame and seatpost are compatible (Fig. 1).

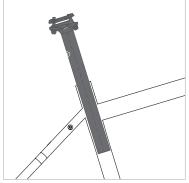


Figure 1 - Correct Installation

 Loosen both 5mm bolts at the saddle rail cradle to the point that the gap between the upper and lower pieces of the cradle is wide enough to accommodate a saddle rail (Fig. 2).



Figure 2

4. Insert a saddle rail (with the front of the saddle pointing forward) between both pieces of the saddle rail cradle, and move the saddle far enough inward that the other rail can fit over the upper piece of the saddle rail cradle and between the gap on the side opposite of the one you started with (Fig. 3).



 With both saddle rails between the upper and lower pieces of the saddle rail cradle, begin to alternately tighten the 5mm bolts until the saddle is loosely held in place (Figs. 4 & 5).



Figure 4



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Figure 5

6. Begin by setting the saddle in the approximate middle of its rails. Tightening the 5mm bolt at the front of the seat cradle will draw the nose of the saddle downward and vice versa with the rear 5mm bolt. Tighten both bolts until the top of the saddle is horizontal or parallel to the ground (Fig. 6).



Figure 6

7. Set the seatpost and saddle to the approximate height for the rider and tighten the seatpost binder bolt to the frame or bolt manufacturer's recommended torque specification (Fig. 7).



Figure 7

8. Further adjustments to the saddle angle or position fore and aft can be made by loosening the 5mm saddle clamp bolts until the desired fit is achieved. Once the final position is set, tighten the 5mm bolts to 10 Nm.

#### **ONGOING MAINTENANCE**

Periodically check to make sure the 5mm bolts of the saddle cradle are tightened to 10 Nm.

▲ WARNING: Inspect your seatpost before every ride. Never ride a bent, broken, or loose saddle or seatpost. A seatpost that is creaking may be damaged and should not be ridden. Do not forcefully tighten or overtighten the 5mm bolt as this may damage the seatpost or bolt resulting in product failure or serious injury while riding. If any of these issues occur, stop riding the bicycle and take it to a bicycle mechanic for inspection.

### **DIMENSION LIMITED 2-YEAR WARRANTY**

Dimension® warrants all Dimension products against defects in materials and workmanship for two (2) years from the original date of retail purchase by the consumer. This limited warranty is expressly limited to the repair or replacement of the original product, at the option of Dimension, and is the sole remedy of the warranty. This limited warranty applies only to the original purchaser of the Dimension product and is not transferable.

In no event shall Dimension be liable for any loss, inconvenience or damage, whether direct, incidental or consequential or otherwise resulting from breach of any express or implied warranty or condition of merchantability, fitness for a particular purpose, or otherwise with respect to this product except as set forth herein. This warranty gives the consumer specific legal rights, and those rights and other rights may vary from state to state.

This warranty does not cover the following:

- Damage due to improper assembly or follow-up maintenance or lack of skill, competence or experience of the end user
- Products that have been modified, neglected, used in competition or for commercial purposes, misused or abused, involved in accidents or anything other than normal use
- Damage or deterioration to the surface finish, aesthetics or appearance of the product
- Normal wear and tear
- Labor required to remove and/or refit and re-adjust the product within the bicycle assembly

To the extent not prohibited by law, these warranties are exclusive and there are no other express or implied warranties or conditions including warranties or conditions of merchantability and fitness for a particular purpose.

### WARRANTY PROCESS

If you and your shop think your Dimension product is worthy of a warranty inspection, please return the product to the original place of purchase, accompanied by a sales receipt.

For complete warranty information, visit www.dimensionbikeproducts.com/safety

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