



**BLACK INC**  
www.blackinc.cc

## Seatpost Installation Instructions

### INTRODUCTION

Congratulations on your Black Inc product. Please review thoroughly the following instructions and only follow them for correct operation and use. Should you fail to follow the following instructions and warnings, this could result in damage of the product, damage to the bicycle and in severe situations cause possible injury and or death.

Since specific tools and bicycle service experience is required for proper assembly installation, it is recommended that the product be assembled by a qualified bicycle mechanic. Black Inc assumes no responsibility for damages or injury due to improper assembly and installation of the product(s).

### WARRANTY

All of Black Inc products are free of defects from materials and manufacturing defects for a period of two years starting from the original purchase date unless otherwise stated on our warranty policy detailed on our website at [www.blackinc.cc](http://www.blackinc.cc).

This warranty is non-transferable and only applicable for the original customer which purchased this product only. Any modification of the product other than for its original intended use such as drilling, sanding, painting and etc. will effectively and immediately void the warranty.

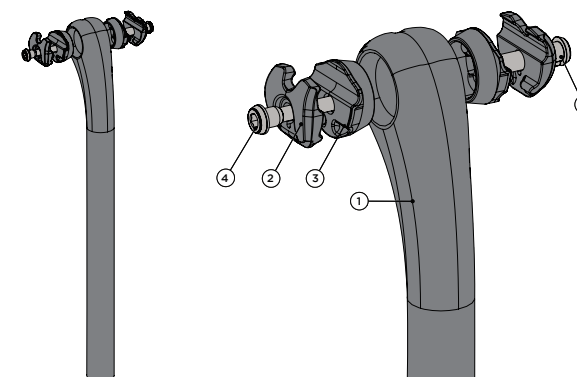
For more information on our warranty policy and instructions for completing a warranty claim please check our website for full details at [www.blackinc.cc](http://www.blackinc.cc).

### SPECIFICATION

BLACK INC CARBON FIBER ROAD SEATPOST 0 OFFSET (27.2 MM)

BLACK INC CARBON FIBER ROAD SEATPOST 25 MM OFFSET (27.2 MM)

Numb.	Name	QTY
1	Seatpost tube	1
2	Outer Rails Clamp for round rails	2
	Outer Rails Clamp for oval rails	2
3	Inner Rails Clamp	2
4	Bolt	1
5	Nut	1



### BEFORE INSTALLATION OF SEATPOST

1. Please measure with a measurement tool such as a caliper to ensure the inner diameter of the frame is compatible and within tolerance with the Black Inc Carbon Fiber Road Seatpost which measures;

General Guidelines for seat tubes that are compatible with seatpost.

- 27.2 mm (+0.15/-0)

2. All Black Inc Carbon Seatposts are supplied with two types of saddle rail clamps which;

-7x7 round rail clamps for standard alloy/steel saddle rails.

-7x9 oval rail clamps for carbon fiber saddle rails.

Each type of rail clamps are indicated on the product with a laser etched engraving.

**⚠ WARNING!** Please ensure that the correct saddle rail clamps are used as this could lead to incorrect assembly possibly leading to slippage causing possible injury, damage to the bicycle and or rider and even severe cases death.

**⚠ WARNING!** Do not go above the maximum torque labeled on the seatpost nor on the frame. Please check the seatpost regularly for movement or slippage before every ride to ensure safe operation and regular function. If in doubt, please contact an experienced bicycle technician to ensure safe bicycle operation and usage.

**⚠ WARNING!** Please measure the frame's seat tube before installing the seatpost. Please use an accurate measurement device such as a caliper. If installing a seatpost that has an oversized seat tube, this may cause the seatpost to not function correctly possibly resulting in slippage resulting in possible loss of control of the bicycle and resulting in possible injury to the rider and or death. Please use the Black Inc Installation Compound between the seatpost and the frame's seatpost to reduce any possibility of slippage. Please consult the frame manufacturer for exact specifications of the clamp section to ensure safe operation.

## INSTALLATION PROCEDURE

### Necessary tools

Torque wrench with 5mm hex bit

- 1**

Once the approximate height of the seatpost and saddle assembly has been measured and established we can begin installing the seatpost. Apply Black Inc Installation Compound on the section of the seatpost which will be clamped onto the frame's seat tube.


- 2**

Insert the seatpost into the frame's seat tube making note of the approximate required height and lightly tighten the seatpost's clamp bolt loosely until the saddle cannot be rotated by hand.


- 3**

Assemble saddle with required saddle rail clamps as shown in the diagram ensuring that both the saddle is in the same plane as the top tube of the bicycle frame with the required saddle angle.


  - round 7x7mm rails
  - oval 9x7mm rails
- 4**

Tighten to 10-12 Nm as indicated on the saddle rail clamps with a torque wrench.


- 5**

Once the height of the seatpost and saddle assembly has been achieved along with the desired saddle fore/aft and tilt positions, the seatpost clamp located on the frame can be tightened down as labeled on the frame.


- 6**

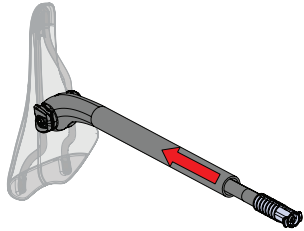
**Optional : Installation of Shimano Internal Battery**

Place the battery holders around the Di2 battery. The males shell grooves must match with the female battery groove.



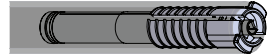
- 7**

Insert battery in the seatpost until it stops to slide.




- 8**

The rubber lips must be in contact with the seatpost.



- 9**

Connect the Di2 wire to the battery.



**⚠ WARNING!** The seatpost assembly operation requires specialized knowledge of road racing bicycles. For certain bicycle components, general bicycle mechanic experience may not be enough to correctly ensure correct installation of premium carbon fiber components.

It is recommended that when in doubt the seatpost installation should be performed by a qualified bicycle mechanic. Improper assembly of the seatpost could lead to loss of control of the bicycle resulting in personal injury, crash and or in severe cases even death.

**⚠ WARNING!** Please have your product inspected regularly for possible damage and or cracks from use especially from instances such as from accidents and or crashes. If you were involved in a crash, it is strongly recommended you stop using your bicycle immediately and take your bicycle to a professional bicycle mechanic for inspection to ensure proper function and safety. Failure to do so could result in loss of control, personal injury and or death.

For more information, please visit our website at [www.blackinc.cc](http://www.blackinc.cc)