

# Horseshoe Seat Installation

Determine which type of seat clamp you have, integrated clamp or separate clamp. If you did not order a post clamp and find you need one – you can purchase one from your local bike shop or at [Derriair.com](http://Derriair.com).

## INTEGRATED CLAMP INSTRUCTIONS:

You will need a 5 mm Allen wrench and a 14 mm box end wrench.

1. Loosen bolt on the underside of the seat to the point in which you can turn the upper portion of the clamp 90 degrees. Lift off old saddle (bike seat).
2. Remove the clamp (if supplied) from your new Derri-Air bike saddle; your bike doesn't need this part. Use 13/14 mm wrench to loosen nuts.
3. Place your new super soft seat on the bottom portion of seat clamp.
4. Rotate upper clamps back into place.
5. Set your desired seat angle, most find that a level seat is best.
6. Tighten Allen bolt.

## SEPARATE CLAMP INSTRUCTIONS:

You will need only a 13 or 14 mm box type wrench.

1. Loosen one of the (13,14 mm) nuts on the side of the seat clamp to the point where you can wiggle your old seat off your bike.
2. Place your new seat on your new post.
3. Set your desired seat angle, most find that a level seat is best.
4. Tighten both nuts equally and securely.

## TIPS FOR PROPER POSITIONING

Details will be different for each individual's preference, depending on the type of bicycle you ride, and body angle when holding the handlebars in your standard seated position. The following steps may help you:

1. Attach the Horseshoe seat to the seat post placing the seat in the neutral position and tighten the post clamp bolts.  
**Suggestion:** *You may want to slightly lower the height of the seat post, as your "sit-bones" will be on top of the Horseshoe seat making you slightly higher than using a standard seat.*
2. Adjust the "fore-and-aft" position of the seat by sliding the rails through the seat post or post clamp. **Suggestion:** *Don't be afraid to make a change, and test with an extended ride. This is a very individual setting. Road cyclists may prefer to be further back, while triathletes (with aero-bars) may prefer to be further forward.*
3. Using the tilt mechanism on the seat post or post clamp, adjust the tilt of the saddle for maximum comfort. Sitting up straight may warrant a flatter saddle position (although our tests suggest that you do want some forward tilt on the seat). Riding in a more aerodynamic position (with 30-60 degrees body angle) may require further tilt forward for maximum comfort.
  - a. If you feel two pressure points on the back of your thighs, you may have the seat tilted too far backwards (seat too flat!) This can be alleviated by slightly lifting the back of the seat to tilt it forward. Or you may need to slide the seat to the rear just a bit.
  - b. If you feel that you are about to slide forward off the seat, you may be the angle too steep. *Be careful not to tilt too far forward (angle too steep), as this will force you to take extra body weight on your legs or shoulders and arms producing fatigue on the long ride.*
  - c. Recheck the seat bolts and seat post bolt clamps for proper tightness and enjoy the ride.

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