



# **SADDLES**

Safety & Installation Instructions Edition 1: February 2012

## INTRODUCTION

Thanks for choosing to purchase this Whyte product. We hope you will enjoy all the benefits its advanced design and engineering will bring to your riding experience.

Please read and follow these instructions carefully. Failure to comply with the warnings and instructions could result in damage to this product that is not covered under warranty. Also possible damage to bicycle; or cause an accident resulting in injury or death.

Please remember, if you are in any doubt about your ability to safely install, service or repair this Whyte component, do not use it and instead arrange for a qualified bicycle mechanic at your local Whyte dealer to do the job correctly. Whyte Bikes assumes no responsibility for damages or injury related to improperly installed components.

Happy and safe riding, Whyte design team. February 2012.

## **WARRANTY**

Whyte Bikes warrants all Whyte products to be free from defects in materials or workmanship for a period of two years after original purchase unless otherwise stated in the full warranty policy. The warranty is non-transferable and valid to the original purchaser of the product only. Any attempt to modify the product in any way such as drilling, grinding, and painting will void the warranty. For more information on warranty policy and instructions for completing a warranty claim, check out the Warranty Policy found at our website:

www.whytebikes.com

## **SPECIFICATION**

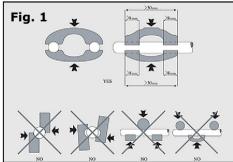
Item Number / Model Name: All Whyte branded saddles.

Whyte branded saddles are compatible with industry standard seat post clamping profiles.

### SADDLE INSTALLATION TO SEAT POST

Tools Required: 4mm, 5mm or 6mm A/F bit fitted to a 3-15 Nm Torque Wrench.

- 1. Check the compatibility of your seat post with the recommendations given in figure 1. It is advised to use a seat post with the correct sized clamping system, which will not exert marks on saddle rail.
- 2. To install the saddle, first make sure there is a light amount of anti-seize grease on bolt threads in the seat post. Then loosen the saddle clamp bolts until the rails of saddle frame can fit between lower



seat post clamp and the upper seat post clamp. Adjust the saddle to the angle and position desired on the saddle rails. Once the desired saddle position is achieved, tighten the saddle clamp bolts the torque specified by the seat post manufacturer. Please refer to the specific component manufacturers manual or published technical information about installing components.

2. Avoid over-tightening the seat post, see figure 2, as this could break the saddle rail and cause injury or death to persons or damage to property. DO NOT go above maximum torque rating displayed on the seatpost. This is NOT PERMISSIBLE since it will compromise the strength of the joint, reducing it's service life and may cause injury or death to persons or damage to property as a result. Check the saddle for slippage before each ride to ensure safe operation.



#### **WARNINGS**

The coupling system between saddle & seat post must not have sharp edges, see figure 3, since these could prematurely break the saddle rail and also cause injury or death to persons or damage to property.

The form and size of the seat post grooves must be a suitable match for the saddle rail, see figure 4, otherwise the saddle rail could break prematurely and cause injury or death to persons or damage to property.

Horizontal adjustment of the saddle must be within the limits marked on the saddle rail, see figure 5.

The seat post can effect the structural strength of the saddle. Incorrect setting up of the clamping system of some types of seat post can compromise the strength of the saddle rail, reducing it's service life.



IMPROPER INSTALLATION CAN RESULT IN FAILURE OF HEADSET, FORK, STEM, HANDLEBARS AND CAUSE PERSONAL INJURY OR DEATH.

