

- A. Driveside frame plate
 - B. Non-driveside frame plate
 - C. I.S. disc brake adapter (not included)
 - D. Disc brake adapter fixing bolt (not included)
1. Driveside dropout
 2. Non-driveside dropout
 3. Cup washer (2)
 4. Swing plate fixing bolt (2), M8 x 1.25, 16mm
 5. Upper pivot bolt (driveside), M6 x 1.0 w/washer, 16mm
 6. Nylock nut (driveside), M6 x 1.0
 7. Upper pivot bolt (non-driveside), M6 x 1.0 w/washer, 22mm
 8. Set screw (2), M4 x 0.7, 18mm



Salsa Alternator Dropout Assembly Instructions

WARNING

Installing this bicycle product requires in-depth knowledge of bicycle mechanics and professional-grade tools. If you do not have the proper tools or knowledge to perform this installation, please take your bicycle to your local bicycle dealer. Failure to appropriately install this product may lead to component failure, resulting in serious injury or death.

We recommend that you have this product installed, adjusted and maintained by a professional bicycle mechanic.

Required tools:

- 3, 5, 6mm hex wrenches
- 10mm box-end wrench
- Torque wrench
- Thread-locking compound

Your frame comes with the Alternator Dropout already installed and the tension screws included.

WARNING: Use a thread locking compound on all bolts to prevent loosening during use.

Disc Brake Mount Installation

Tools: 5mm hex wrench, 10mm box-end wrench, thread-locking compound

- Remove the nylock nut from the non-driveside dropout. Set this aside as a spare (Figs 1, 2)
- Loosen lower bolt slightly (Fig 3)
- Use same upper bolt to mount your disc brake adapter, don't tighten it all the way (Fig 4)
- Use the bolt supplied with the disc brake for the rear adapter mount, tighten to manufacturer's specifications (Fig 5)
- Install your wheel into the dropouts



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5

Alternator Dropout Adjustment

Tools: 5mm hex wrench, torque wrench

For geared setups

- With the wheel installed, push the dropouts all the way forward (Fig 6)
- Snug the lower bolts on both plates (Fig 7)
- Snug the upper bolts (Fig 8)
- Check that your tire has adequate clearance between the chainstays and isn't rubbing on the front derailleur
- If you've got enough clearance, tighten the lower bolts to 8 Nm, then the upper bolts. If the tire is rubbing, use the steps below

For geared setups with clearance issues:

- With the wheel installed and the upper and lower dropout bolts loose, install the included tension screws (Fig 9)
- Turn the driveside tension screw until the tire has adequate clearance
- Turn the non-driveside tension screw until the wheel is centered between the chainstays
- Tighten the lower dropout bolts to 8 Nm (Fig 8)
- Tighten the upper bolts to 8 Nm
- Tighten the tension screws 1/8 of a turn

For singlespeed setups:

- With the wheel installed and the upper and lower dropout bolts loose, install the included tension screws (Fig 10)
- Turn the driveside tension screw until proper chain tension is achieved
- Turn the non-driveside tension screw until the wheel is centered between the chainstays
- Tighten the lower dropout bolts to 8 Nm (Fig 11)
- Tighten the upper bolts to 8 Nm (Fig 12)
- Tighten the tension screws 1/8 of a turn



Figure 6



Figure 7

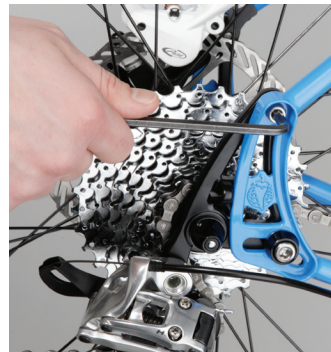


Figure 8

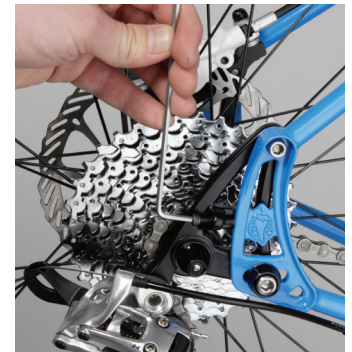


Figure 9



Figure 10

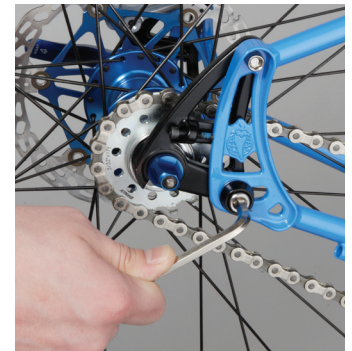


Figure 11



Figure 12



Warranty

Salsa Cycles warrants this new Salsa product against defects in materials and workmanship for five (5) 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 Salsa Cycles, and is the sole remedy of the warranty. This limited warranty applies only to the original purchaser of the Salsa product and is not transferable. In no event shall Salsa Cycles 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 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

This warranty gives the consumer specific legal rights, and those rights and other rights may vary from state to state.

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