



## Center-Lock Rotor Adapter

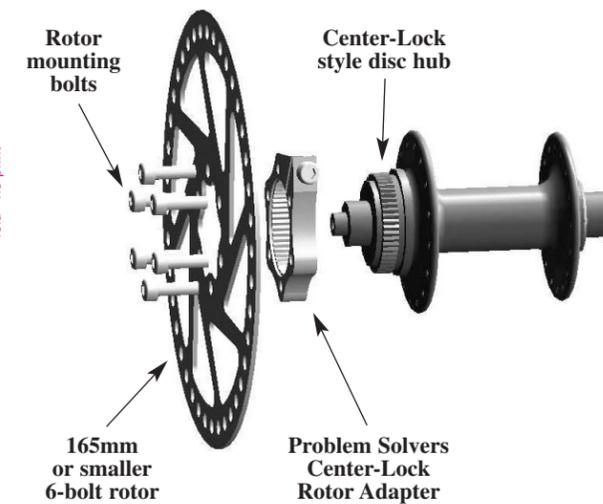
Thank you for purchasing the Problem Solvers™ Center-Lock Rotor Adapter. The Center-Lock Rotor Adapter was developed specifically to adapt Center-Lock splined disc brake hubs\* for use with 165mm diameter or smaller standard 6-bolt disc brake rotors. With proper assembly and care, this adapter will be a versatile and reliable component for your bicycle.

\* Does not work with Shimano Saint™ hubs, Shimano XTR WH-M965 or XT WH-M765 complete wheelsets.

### IMPORTANT

If you don't completely and thoroughly understand these instructions, don't have the proper tools, or aren't absolutely sure of what you are doing, do the right thing - **LEAVE THIS INSTALLATION TO AN EXPERIENCED, PROFESSIONAL BICYCLE MECHANIC. THESE ARE YOUR BRAKES: YOUR LIFE MAY QUITE LITERALLY BE IN YOUR HANDS! IF YOU DON'T GET IT, DON'T MESS WITH IT!** Brakes are an important component to controlling a bicycle. Failure to install this component properly may result in serious injury or death.

1. Install the Problem Solvers Center-Lock Rotor Adapter onto Center-Lock compatible hub with the arrow direction matching the wheel rotation (Problem Solvers logo and directional arrow should be facing away from hub). Make sure adapter is fully seated on splines and against the hub. Tighten cinch bolt with 4mm allen wrench to 38–42 inch-lbs. (4–5 Nm). Worn or dirty splines can cause this product to malfunction. Please clean and inspect before installation and usage.
2. Install 165mm diameter or smaller 6-bolt disc rotor onto Rotor Adapter. Tighten all 6 bolts to 55 inch-lbs (6.2Nm) or to the brake manufacturer's specifications.
3. Set up disc caliper as recommended by manufacturer.
4. Double-check all the bolts on this system before each ride.



**Problem Solvers™ LIMITED 2 YEAR WARRANTY**

This product is warranted against defects in materials and workmanship only, for 2 years from the original date of retail purchase by the consumer, subject to the limitations detailed below. This warranty is expressly limited to the repair or replacement of the original product, at the option of Problem Solvers, and is the sole remedy of this warranty. This limited warranty applies only to the original purchaser of this product and is not transferable. In no event shall Problem Solvers be liable for loss, inconvenience or damage, whether direct, incidental 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 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.

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

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**Contact Us:**  
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