REAR BOOSTER KIT INSTRUCTIONS

THANKS FOR BUYING A PROBLEM SOLVERS BOOSTER KIT!

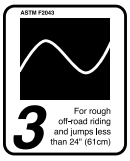
We're always looking to provide the products that allow you to configure your bike any way you want. So if you wanted to mate your non-Boost™-compatible wheels to your Boost frame, you've chosen the right product. (Maybe. Better check the compatibility chart first.) Boost is a trademark of SRAM Corporation.

⚠ **WARNING:** CYCLING CAN BE DANGEROUS. BICYCLE PRODUCTS SHOULD BE INSTALLED AND SERVICED BY A PROFESSIONAL MECHANIC. NEVER MODIFY YOUR BICYCLE OR ACCESSORIES. READ AND FOLLOW ALL PRODUCT INSTRUCTIONS AND WARNINGS INCLUDING INFORMATION ON THE MANUFACTURER'S WEBSITE. INSPECT YOUR BICYCLE BEFORE EVERY RIDE. ALWAYS WEAR A HELMET.

For complete ASTM guidelines, and additional product safety information, please visit problemsolversbike.com/safety

COMPATIBILITY & INTENDED USE

Problem Solvers Rear Booster Kit is designed to be used with any 12 x 142mm thru-axle rear hub and any Boost-compatible frame spaced at 12 x 148mm.



Intended for ASTM 3 conditions. This is a set of conditions for the operation of a bicycle on a regular paved surface, unpaved and gravel roads and trails with moderate grades with irregular terrain where loss of tire contact with the ground may occur. As well as rough trails and unimproved trails that require technical skills. Jumps and drops are intended to be less than 61cm (24").

INCLUDED PARTS

A. Rear hub spacer (1)
B. M5 x 15mm T25 bolt (6)
C. Disc rotor spacer (1)

TOOLS

T25 Torx wrench
Torque wrench that measures in Newton meters
Grease
Truing stand
Spoke wrench
Wheel dishing gauge

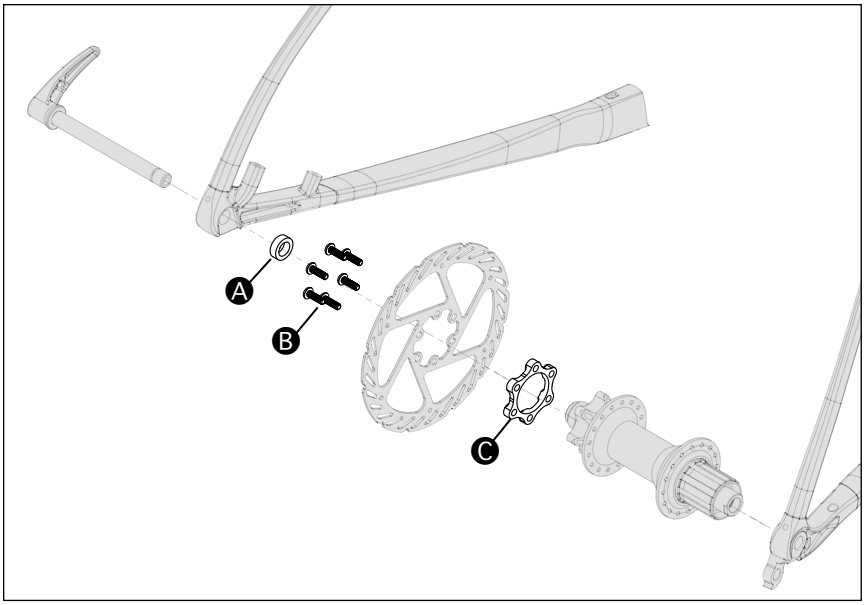
INSTALLATION

NOTE: In order to use the Problem Solvers Rear Booster Kit, the rear wheel of your bicycle must be re-dished 3mm to the non-drive side. This can be accomplished by using the 6mm rear spacer on the non-drive side of your hub while in the truing stand and re-dishing to center. If you do not have the skills, experience and tools to re-dish your rear wheel, have this work done by a professional bicycle mechanic.

1. Remove the disc rotor from the rear wheel using a T25 Torx wrench.
2. Install disc rotor spacer between the hub shell and rotor using the included M5 x 15mm T25 bolts. Torque bolts to rotor manufacturer's recommended torque value.

   ⚠ **WARNING:** Do not use your original rotor bolts to mount the rotor and disc rotor spacer. Use only the M5 x 15mm bolts supplied with the Booster Hub Adapter.
3. Install the 142 to 148mm rear hub spacer with rear thru-axle on the non-driveside of hub.
4. Reinstall rear thru-axle according to manufacturer's specifications.

   ⚠ **WARNING:** A wheel attachment device that is not properly secured can allow the wheel to loosen or come off, suddenly stop the wheel, decrease your control, and cause you to fall.



19830 8/16 I 85-000582_RA

ONGOING MAINTANENCE

Regularly inspect disc rotor bolts and thru-axle for tightness. Inspect your Rear Booster Kit for signs of excessive wear, cracks, or other fatigue before every ride. If you suspect your Booster Kit has been damaged, return it to the shop where it was purchased to be inspected by a professional bicycle mechanic.

WARRANTY PROCESS

If you and your shop think your Problem Solvers product is worthy of a warranty inspection, please return the product to the original place of purchase, accompanied by a sales receipt.

For complete warranty information, visit problemsolversbike.com/safety

19830 8/16 I 85-000582_RA