

THANKS FOR BUYING A PROBLEM SOLVERS MISMATCH2!

Clean up your handlebars with the MisMatch Adapter. Version 2 allows you to connect your Shimano I-Spec™ compatible shifters to your Avid hydraulic brake levers via SRAM's MatchMaker™ clamp (to perform the opposite connection, see MisMatch Adapter Verson 1). Enjoy.

⚠ 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.

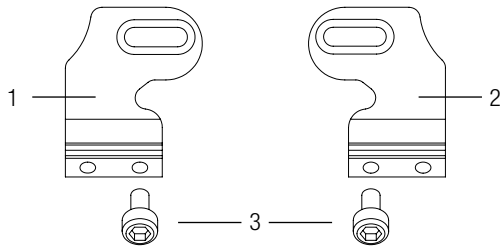
For additional technical and safety information, visit:
www.problemsolversbike.com/safety

COMPATIBILITY/INTENDED USE

The MisMatch2 is designed for use with Avid Matchmaker compatible brake levers and Shimano I-Spec compatible shifters. These adapters will simplify and unclutter your mountain handlebars.

TOOLS REQUIRED

- 4mm Allen wrench
- #2 Phillips head screwdriver
- Torque wrench



| ITEM NO. | DESCRIPTION | QTY. |
|----------|----------------------------|------|
| 1 | MisMatch Adapter 2 - left | 1 |
| 2 | MisMatch Adapter 2 - right | 1 |
| 3 | M5 x 10mm bolt | 2 |

INSTALLATION:

Remove the Right Shifter's I-Spec Integration Unit

NOTE: Let's be honest with ourselves—we're going to be messing with the innards of a shifter. Make sure to be working in a clean, open space so you can keep track of everything. If you've ever tried to find small replacement parts for these types of components, you know: DON'T LOSE ANYTHING!

NOTE: We demonstrate this installation using a Shimano Saint Shifter (SL-M820-I). While most of the steps are the same, we STRONGLY RECOMMEND you visit Shimano's website to view the installation instructions and diagram of your shifter: techdocs.shimano.com

1. Start by removing the top bolt of the unit using a 4mm Allen wrench (figures 1–2). Save this bolt; you're going to need it.



Figure 1



Figure 2

2. Flip over the shifter, identify and remove the four screws holding the bottom plate (figure 3).



Figure 3

3. With the bottom plate removed, identify and remove the screw holding the I-Spec integration unit in place (figure 4). Pull off the I-Spec integration unit and put that screw right back in there for safekeeping (figure 5).



Figure 4



Figure 5

4. Reassemble the shifter.

Attach MisMatch Adapter to the Shifter

5. Using the bolt you removed in Step 1, attach the Problem Solvers MisMatch adapter to the shifter (figures 6–7). Torque: 2.5Nm (22 in-lbf).



Figure 6



Figure 7

Attach the MisMatch Adapter to the Brake Lever

6. With your Avid brake levers and MatchMaker installed according to Avid's instructions (www.sram.com/avid), attach the MisMatch Adapter to the brake lever using the M5 x 10mm bolt (figures 8–10). Torque: 5Nm (44 in-lb).
7. Repeat these steps for the left shifter.

ONGOING MAINTENANCE

Periodically check to make sure all attachment bolts are properly torqued.



Figure 8



Figure 9



Figure 10

A LIMITED 2-YEAR WARRANTY

PROBLEM SOLVERS™ warrants this new PROBLEM SOLVERS product against defects in materials and workmanship for two (2) 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 PROBLEM SOLVERS, and is the sole remedy of the warranty. This limited warranty applies only to the original purchaser of the PROBLEM SOLVERS product and is not transferable.

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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

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