

# SINGLE-CLAMP & ONE-PIECE GRIP INSTRUCTIONS

**Thank you for your purchase!** At MSW® we believe that having essential accessories makes a good bike ride great. We hope these grips keep your hands firmly and comfortably planted throughout your next trip.

**⚠ 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 product and safety information go to: [www.mswbike.com/safety](http://www.mswbike.com/safety).

## COMPATIBILITY AND INTENDED USE

MSW Grips are intended to be installed on any bike with flat bars that are 22.2mm in diameter.

**NOTE:** If you're using the Single-Clamp Grip and your bike features a carbon-fiber handlebar, check with the bar's manufacturer for compatibility with lock-on grips. Some brands do not recommend use of or prohibit use of lock-on grips.

## TOOLS REQUIRED: SINGLE-CLAMP GRIPS

Torque wrench with 3mm hex bit

Rubbing alcohol

## TOOLS REQUIRED: ONE-PIECE GRIPS

Rubbing alcohol or hairspray

Air compressor with blower nozzle (recommended but not essential)

## INSTALLATION

1. Using rubbing alcohol, clean the handlebar's grip area of all contamination.
2. For Single-Clamp Grips: slide grips onto bar into the desired position and tighten lock ring to 3Nm. Check to make sure grips cannot rotate or slide on the bar. If still loose, tighten lock rings in small increments until grips are tight, but do not exceed 4Nm or the handlebar manufacturer's maximum torque specification.
3. For One-Piece Grips: working quickly, coat the handlebar and inside of grip with rubbing alcohol or hairspray and slide the grip onto the bar. If using a compressor, a shot of air directed between the grip and handlebar can help ease the grip into place.

## ONGOING MAINTENANCE

**⚠ WARNING:** Periodically make sure your grips do not slide or twist. Loose grips could slide off the bars, resulting in loss of control or a crash. If your grips move on the bars, try removing them, cleaning the handlebar thoroughly, and reinstalling per the instructions above. If they continue to move after reinstallation, replace them.

## LIMITED 2-YEAR WARRANTY

MSW warrants this new MSW 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 MSW, and is the sole remedy of the warranty. This limited warranty applies only to the original purchaser of the MSW product and is not transferable.

In no event shall MSW 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 gives the consumer specific legal rights, and those rights and other rights may vary from state to state.

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 MSW product
- Normal wear and tear
- Labor required to remove and/or refit and re-adjust the product within the bicycle assembly
- Installation of components, parts, or accessories not originally intended use with or compatible with MSW products

TO THE EXTENT NOT PROHIBITED BY LAW, THESE WARRANTIES ARE EXCLUSIVE AND THERE ARE NO OTHER EXPRESS OR IMPLIED WARRANTIES OR CONDITIONS INCLUDING WARRANTIES OR CONDITIONS OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

## WARRANTY PROCESS

We will happily back up our products if there is a problem that is our fault. If you and your shop think your MSW product is worthy of a warranty inspection, please return the product to the original place of purchase, accompanied by a sales receipt.