

User's Manual

Dual Control Lever Shift Switch for Time Trial / Aero Bars

IMPORTANT NOTICE

• Contact the place of purchase or a distributor for information on installation, adjustment, and replacement of the products which are not found in the user's manual. A dealer's manual for professional and experienced bicycle mechanics is available on our website (https://si.shimano.com).

For safety, be sure to read this "user's manual" thoroughly before use, follow it for correct use, and store it so that it can be referenced at any time.

The following instructions must be observed at all times in order to prevent personal injury and physical damage to equipment and surroundings. The instructions are classified according to the degree of danger or damage which may occur if the product is used incorrectly.

A	DANGER	Failure to follow the instructions will result
		in death or serious injury.
A	WARNING	Failure to follow the instructions could
		result in death or serious injury.
A	CAUTION	Failure to follow the instructions could
		cause personal injury or physical damage
		to equipment and surroundings.

Important safety information

WARNING

- Because each bicycle may handle slightly differently depending on the model, be sure to learn the proper braking technique (including brake lever pressure and bicycle control characteristics) and operation of your bicycle. Improper use of your bicycle's brake system may result in a loss of control or a fall, which could lead to severe injury.
- Do not disassemble or modify the product. This may cause the product to not operate correctly, and you may suddenly fall and be seriously injured.
- When operating the shift switch, be careful not to allow your fingers to be caught in the derailleur. The powerful motor which drives the electronic gear shifting derailleur will operate without stopping until the shifting position is reached.
- Do not apply the front brake too strongly. If you do so, the front wheel may lock and the bicycle may fall forward, and serious injury may result.
- Because the required braking distance will be longer during wet weather, reduce your speed and apply the brakes early and gently. You may fall or collide and be seriously injured.
- A wet road surface may cause tires to lose traction; therefore, to avoid this, reduce your speed and apply the brakes early and gently. If the tires lose traction, you may fall and be seriously injured.

Notice

• Be sure to rotate the crank when carrying out any operations which are related to gear shifting.

- The components are designed to be fully waterproofed to withstand wet weather riding conditions; however, do not deliberately place them into water.
- Do not clean the bicycle with a high-pressure washer. If water gets into any of the components, operating problems or rusting may result.
- Handle the components carefully, and avoid subjecting them to strong shock
- Be careful not to get water into the E-TUBE ports.
- Do not use thinner or other solvents to clean the products. Such solvents may damage the surface.
- In the case of carbon levers, wash them with a soft cloth using a neutral detergent. Otherwise, the material may be damaged and lose strength.
- Avoid leaving the carbon levers in places where high temperatures are present. Also keep them well away from fire.
- Contact the place of purchase for updates of the component software.

 The most up-to-date information is available on the SHIMANO website.
- Also, read carefully all manuals included with the brake caliper.
- Products are not guaranteed against natural wear and deterioration from normal use and aging.
- For maximum performance we highly recommend SHIMANO lubricants and maintenance products.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

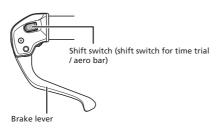
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Regular inspections before riding the bicycle

Before riding the bicycle, check the following items. If any problems are found, consult your place of purchase or a distributor.

- Do the front and rear brakes work correctly?
- Is the gap in the brake lever sufficient?
- Does the brake cable have any rust, fraying, or cracks?
- Have the brake shoes worn down to the grooves?
- Does gear shifting occur when the shift switches are operated?
- Are the levers securely installed to the handlebar?
- Do any abnormal noises occur during operation?

Names of parts



How to operate

■ Gear shifting operations

Be sure to rotate the crank when carrying out any operations which are related to gear shifting.

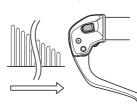
■ Shift switch operation (default setting)

< Shift switch (left lever) >

< Shift switch (right lever) >
Shifts to a smaller sprocket.

Shifts to a larger sprocket.





Actual behavior may differ depending on the connected components and software version.

It is possible to reverse the shifting up and shifting down functions for shift switches (left hand lever / right hand lever), and set the multi shift mode.

* To switch the shift switches, contact the place of purchase.

■ Operating the brakes



SHIMANO



SHIMANO NORTH AMERICA BICYCLE, INC.

One Holland, Irvine, California 92618, U.S.A. Phone: +1-949-951-5003

SHIMANO EUROPE B.V.

High Tech Campus 92, 5656 AG Eindhoven, The Netherlands Phone: +31-402-612222

MADISON (A DIVISION OF H.YOUNG (OPERATIONS) LTD)

SHIMANO INC.

3-77 Oimatsu-cho, Sakai-ku, Sakai City, Osaka 590-8577, Japan

Please note: specifications are subject to change for improvement without notice. (English) © Feb. 2021 by SHIMANO INC. ITP