UM-6RY0B-001-00

User's manual

Dual Control Lever

For time trial bar / shifting switch on top of aero bar

User's manuals in other languages are available at :
http://si.shimano.com

IMPORTANT NOTICE

- Contact the place of purchase or a bicycle dealer for information on installation and adjustment 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 (http://si.shimano.com).
- Do not disassemble or alter this product.

For safety, be sure to read this user's manual thoroughly before use, and follow them for correct use.

Important Safety Information

Guidelines that require replacement, contact the place of purchase or a bicycle dealer.

⚠ WARNING

- **When the shifting switch is operated, the motor which drives the front derailleur will operate to the shifting position without stopping, so be careful not to get your fingers caught.**
- It is important to completely understand the operation of your bicycle's brake system. Improper use of your bicycle's brake system may result in a loss of control or a fall, which could lead to severe injury. Because each bicycle may handle differently, be sure to learn the proper braking technique (including brake lever pressure and bicycle control characteristics) and operation of your bicycle. This can be done by consulting your professional bicycle dealer and the bicycle's owners manual, and by practicing your riding and braking technique.
- If the front brake is applied too strongly, the wheel may lock and the bicycle may fall forward, and serious injury may result.
- Always make sure that the front and rear brakes are working correctly before you ride the bicycle.
- The required braking distance will be longer during wet weather. Reduce your speed and apply the brakes early and gently.
- If the road surface is wet, the tires will skid more easily. If the tires skid, you may fall off the bicycle. To avoid this, reduce your speed and apply the brakes early and gently.
- In the case of carbon levers, check before riding that there is no damage such as carbon separation or cracking. If damage is found, do not use it; contact the place of purchase or a bicycle dealer. Otherwise, the lever may break, and braking may become disabled.
- After reading the user's manual carefully, keep it in a safe place for later reference.

Note

- Be sure to rotate the crank when carrying out any switch 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 in a high-pressure car wash. If water gets into any of the components, operating problems or rusting may result.
- Handle the products carefully, and avoid subjecting them to any strong shocks.
- Be careful not to let water get into the terminal.
- Do not use thinners or similar substances to clean the products. Such substances may damage the surfaces.
- In the case of carbon levers, wash them by using a soft cloth. Be sure to use a neutral detergent. Otherwise, the material may get damaged, and the strength may be affected.
- 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 product software. The most up-to-date information is available on the Shimano website.
- Also read the service instructions 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.

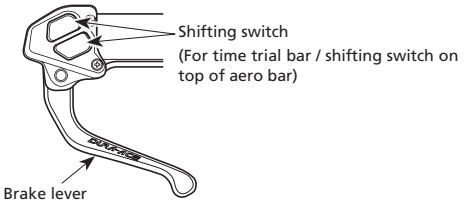
This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Regular inspections before riding the bicycle

Before riding the bicycle, check the following items. If any problems are found with the following items, contact the place of purchase or a bicycle dealer.

- Do the front and rear brakes work correctly?
- Does the brake lever have sufficient freeplay?
- 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 shifting switches are operated?
- Are the levers securely installed to the handlebar?
- Do any abnormal noises occur during operation?

Names of parts



Operation

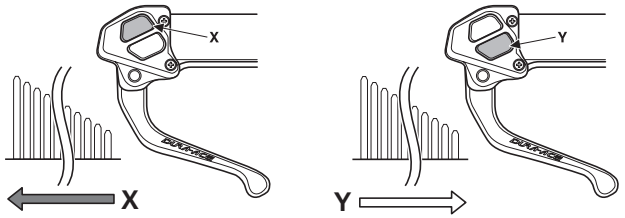
Gear shifting operation

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

Rear shifting switch operation (Initial settings)

< Shifting switch (X) >
The chain moves from a small rear sprocket to a larger rear sprocket.

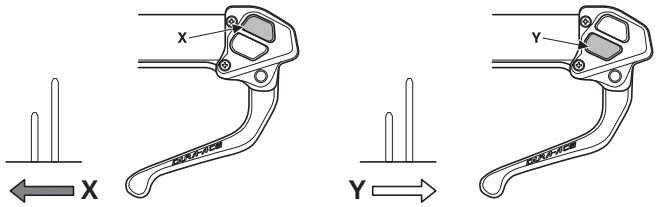
< Shifting switch (Y) >
The chain moves from a large rear sprocket to a smaller rear sprocket.



Front shifting switch operation (Initial settings)

< Shifting switch (X) >
The chain moves from the large chainring to the small chainring.

< Shifting switch (Y) >
The chain moves from the small chainring to the large chainring.

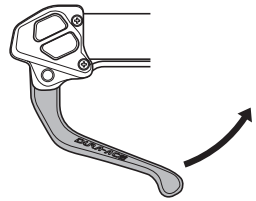


If the chain falls off on the inside, keep pressing shifting switch (X) for 1 second or more to move the front derailleur to the outermost position, and then keep it pressed for 10 seconds in order to reset the chain.

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

Shifting up and down of the shifting switches (X) and (Y), switching of the rear shifting switch and the front shifting switch, and setting of the multi shift mode are possible.
* Contact the place of purchase for details on changing the shifting switches.

Braking operation



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

SHIMANO INC.
3-77 Oimatsu-cho, Sakai-ku, Sakai-shi, Osaka 590-8577, Japan

Please note: specifications are subject to change for improvement without notice.
(English)
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