

# User's Manual

## Shift Lever



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# 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.

|  |                |  |
|--|----------------|--|
|  | <b>DANGER</b>  | Failure to follow the instructions will result in death or serious injury.                                       |
|  | <b>WARNING</b> | Failure to follow the instructions could result in death or serious injury.                                      |
|  | <b>CAUTION</b> | Failure to follow the instructions could cause personal injury or physical damage to equipment and surroundings. |

# Important safety information

## **WARNING**

- 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.

## **CAUTION**

- When operating the shift lever, reduce the force being applied to the pedals. If you try to force operation of the shift lever or perform gear shifting while the pedals are being turned strongly, your feet may come off the pedals and the bicycle may topple over, which could result in serious injury.

# Notice

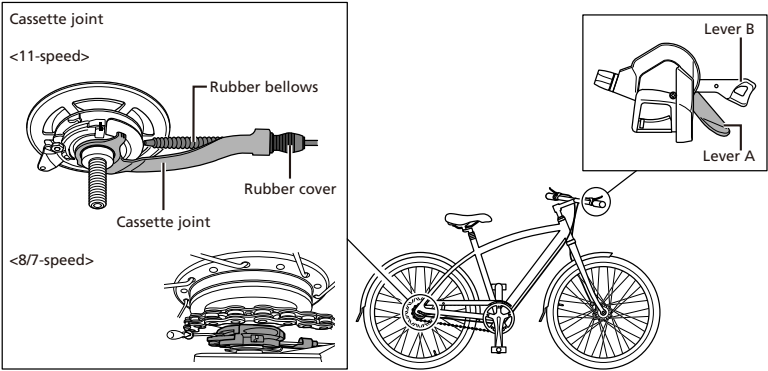
- When lubricating the chain or sprocket, be careful not to allow any oil to get onto the rubber bellows or rubber cover of the cassette joint.
- Products are not guaranteed against natural wear and deterioration from normal use and aging.
- For maximum performance we highly recommend SHIMANO lubricants and maintenance products.

# 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.

- Is gear shifting carried out smoothly?
- Are the setting lines of the cassette joint in the correct position?
- Do any abnormal noises occur during operation?

# Names of parts

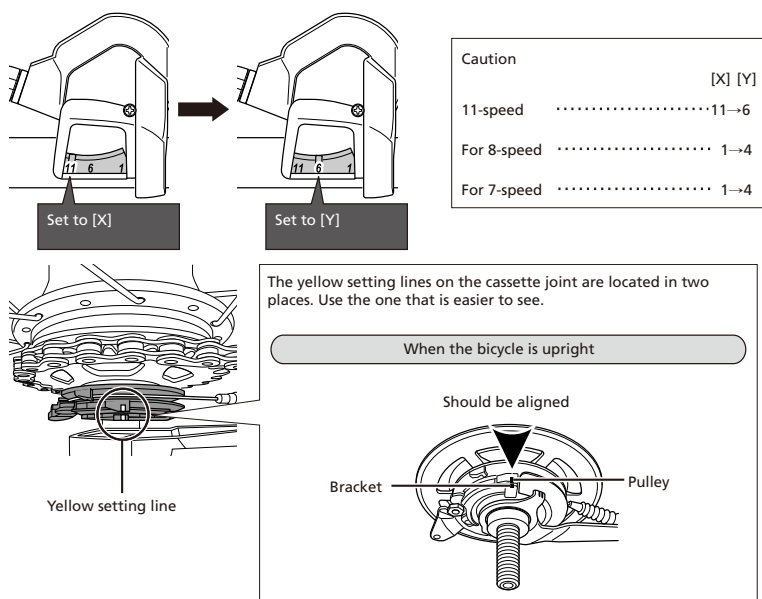


# Inspection method for cable adjustment

Change the setting of the shift lever from [X] to [Y].

Contact the place of purchase or a distributor if more than half the yellow setting lines on the cassette joint bracket and pulley are not aligned.

Example) For 11-speed





# How to operate

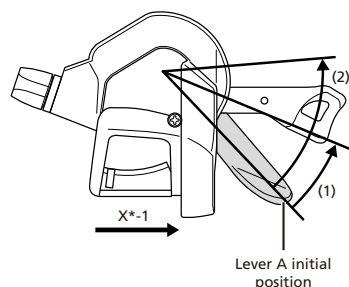
## Caution on operation

After gear shifting is completed, both levers A and B return to their initial position.

Some models have two-step gear shifting.

The number of sprocket shifts depends on the lever stroke. To shift one sprocket, move the lever to position (1). To shift two sprockets, move the lever to position (2).

- Lever A: Gear shifting to a heavier gear (pedaling becomes heavier). The indicator number moves to the larger side.



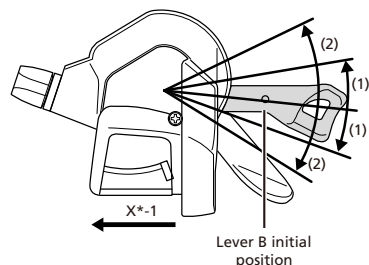
X \* indicates the maximum number on the indicator.

## Caution

For 11-speed specifications, lever A shifts to a lighter gear (the indicator number moves to the smaller side).

- Lever B: Gear shifting to a lighter gear (pedaling becomes lighter). The indicator number moves to the smaller side.

Gears can be shifted by pushing or pulling the lever.



X \* indicates the maximum number on the indicator.

## Caution

For 11-speed specifications, lever B shifts to a heavier gear (the indicator number moves to the larger side).

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