# **Shifting Lever**



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**

• After reading the user's manual carefully, keep it in a safe place for later reference.



 Be sure to shift the shifting lever one gear at a time. During shifting, reduce the force being applied to the pedals. If you try to force operation of the shifting lever or perform multi-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.

Operating the shifting lever to multi-shift to a light gear may also cause the outer casing to spring out of the shifting lever. This does not affect the capabilities of the shifting lever because the outer casing returns to the original position after shifting

#### Note

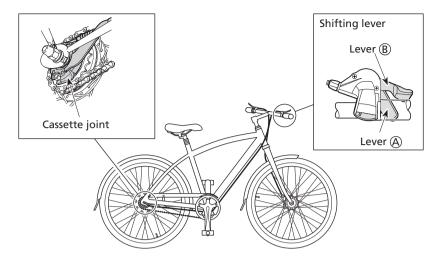
- Products are not guaranteed against natural wear and deterioration from normal use and aging.
- For maximum performance we highly recommend Shimano lubricants and maintenance products.

## Regular inspections before riding the bicycle

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

- 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

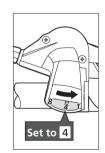


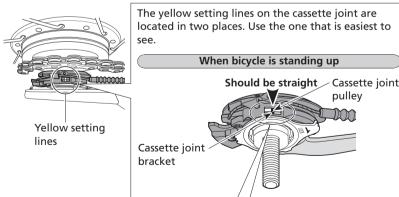
## Checking cable adjustment

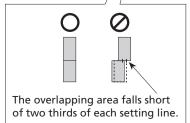
Set the shifting lever from 8 to 4.

Check that the yellow setting lines on the cassette joint bracket and pulley overlap each other. If the overlapping area falls short of two thirds of each setting line, consult a dealer or an agency. Riding the bicycle with the setting lines misaligned may cause the gears to not engage properly during pedaling, causing an abnormal noise or free spinning of the pedals.









### Operation

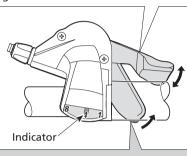
### **Caution on operation**

Both lever (A) and lever (B) always return to the start position when they are released after shifting.

> Lever (B): 2WAY RELEASE To shift to higher gear. (Pedaling becomes heavier.)

"You can shift gears either by pushing or pulling the lever."

The number on the indicator moves toward larger ones.



Lever (A): To shift to lower gear. (Pedaling becomes lighter.)

The number on the indicator moves toward smaller ones.

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