



# Rear Derailleur

## 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.
- **Never use alkali based or acid based solvents, such as rust cleaners. If those solvents are used the chain might break and cause serious injury.**
- **Clean the chain with an appropriate chain cleaner regularly. Intervals between maintenance depend on the use and riding circumstances.**
- Check the chain for any damage (deformation or cracking), skipping, or other abnormalities such as unintended gear shifting. If any problems are found, consult your place of purchase or a distributor. The chain may break, and you may fall.

## Notice

- For SHADOW RD+, be sure to check that the plate unit cover and the plate unit cover cap are installed before riding the bicycle.
- If gear shifting operations cannot be carried out smoothly, clean the shifting unit and lubricate all moving parts.
- The gears should be periodically washed with a neutral detergent. In addition, cleaning the chain with neutral detergent and lubricating it can be an effective way of extending the life of the gears and the chain.
- 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.

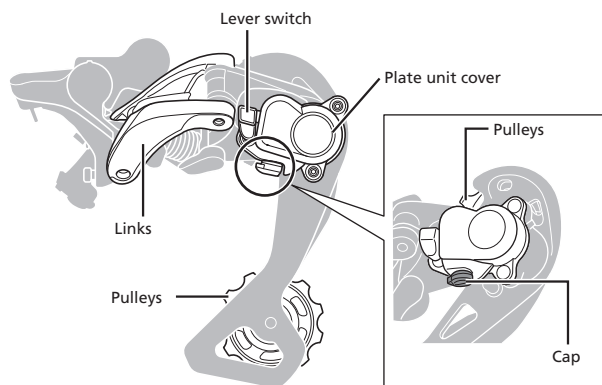
## Regular Inspections Before Riding the Bicycle

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?
- Has excess play increased in the links?
- Has excess play increased in the pulleys?
- Are there any abnormal noises coming from the derailleur?
- Is there any noticeable damage on the chain?

## Names of parts

- \* The shape differs depending on the model.  
Some models do not have a cap.

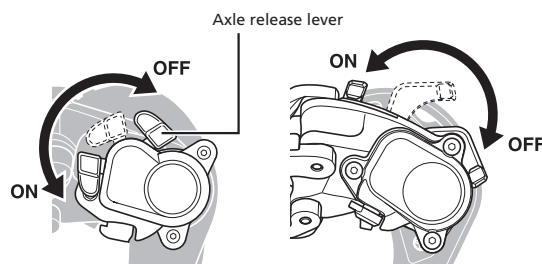


## How to operate

When removing the rear wheel, be sure to first move the lever switch to the OFF position.

It is recommended to move the lever switch to the ON position while riding to reduce chain slap and to help prevent the chain from falling off the sprockets.

- \* The shape and position of the lever switch differ depending on the model.



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