

# QUICK-LINK



Technical Service Instructions in further languages are available at :  
<http://si.shimano.com>

## Important Safety Information

For replacement information, contact the place of purchase or a bicycle dealer.

### WARNING

**Do not reuse a QUICK-LINK that has been removed. If the QUICK-LINK is reused, there is a risk that it will loosen and become detached, which may result in an accident.**

**"Maintenance interval depends on the usage and riding circumstances. Clean the chain and QUICK-LINK regularly with an appropriate chain cleaner. Never use alkali based or acid based solvents such as rust cleaners. If any of these are used, the chain or QUICK-LINK might break resulting in serious injury."**

- Check the chain and QUICK-LINK for any damage (deformations or cracks), chain skipping, or other abnormalities such as unintended gear shifting. If any problems are found, consult a dealer or an agency. There is a risk of the chain breaking or the QUICK-LINK disengaging, which may cause the bicycle to collapse.
- When replacing the chain with a new one, be sure to also replace the QUICK-LINK with a new one. If you do not replace it, the QUICK-LINK may break and you may fall.
- When attaching the QUICK-LINK, make sure that the pins on the link plates are pushed all the way in and securely planted in the link holes.
- Read these Technical Service Instructions carefully, and keep them in a safe place for later reference.

### Note

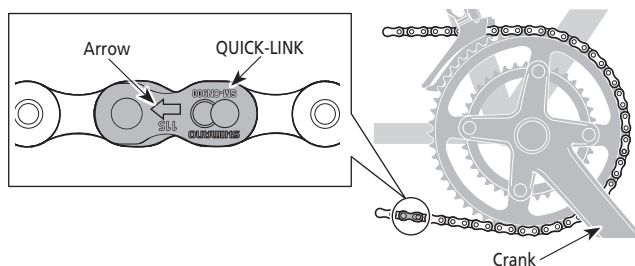
- You should periodically wash the chainrings/sprockets in a neutral detergent and then lubricate them again. In addition, cleaning the chain and QUICK-LINK with a neutral detergent and lubricating it can be an effective way of extending its useful life.
- Shimano original tool is required to remove the QUICK-LINK. Consult a dealer or an agency.
- When using a QUICK-LINK, be sure to install it so that the arrow on the surface faces in the direction of rotation of the crank.
- SM-CN900-11 is compatible with all 11-speed chains.
- 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.

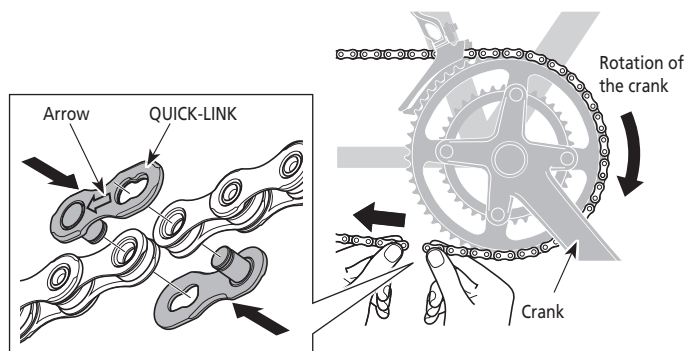
- Is the chain or QUICK-LINK deformed or cracked?
- Does any chain skipping or unintended gear shifting occur?
- Is the arrow facing in the direction of rotation of the crank when viewed from the front?

## Names of parts

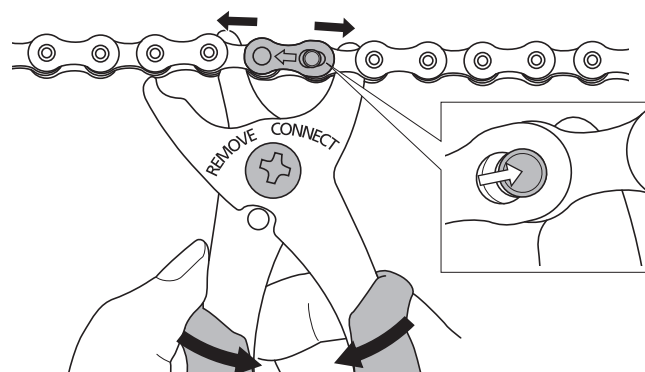


## Installing a QUICK-LINK

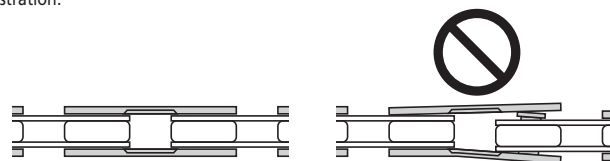
1. Insert the pins of the QUICK-LINK into the spaces in the inner link from both sides as shown in the illustration.



2. Use Shimano original tool TL-CN10 to slide the pins and insert them firmly.

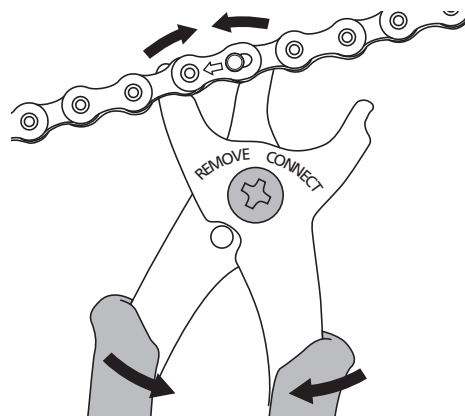


Check that both QUICK-LINK plates are firmly fastened in position as shown in the illustration.



## Removing a QUICK-LINK

Set Shimano original tool TL-CN10 as shown in the illustration, slide the pins and remove the QUICK-LINK.



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