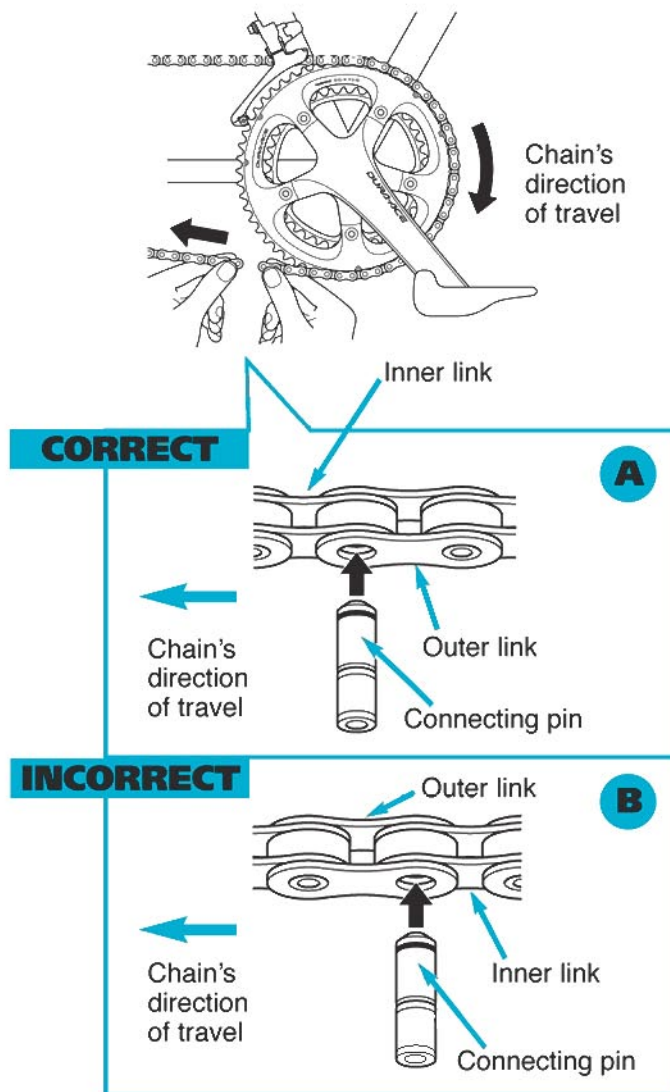


Important Information on Connecting the 10-Speed Chain

1. Use only Shimano Chain Tools: TL-CN23 or TL-CN33.
2. Never re-use a "normal" chain pin or special connector pin to connect a chain.
3. Always shorten a new chain from the inner link side.
4. Always insert the connector pin in the leading end of the outer link for the chain's direction of travel. Apply chain lube to pin before installing. See illustration.
5. **MOST IMPORTANT:** Be sure the connector pin is correctly seated. It will be slightly beyond flush with the outer plate (significantly deeper than a 9spd connector pin) when it suddenly gets very difficult to push further. To confirm it is correctly seated, check that the link moves freely with out twisting the chain sideways. If it does not, push the pin slightly further until the link moves freely.
6. Shimano recommends that a chain never be removed from the bike for cleaning. If the chain must be cut while on the bike, always insert the new connector pin in the same direction the original pin was pushed out. Never attempt to rejoin the chain through the same outer plate hole that a special connector pin has been previously installed through.



As illustrated in Fig. A, we strongly recommend inserting the connecting pin in the leading hole of the outer link in the direction of rotation. The chain's level of strength is enhanced compared to the method in Fig. B.

USING THE REINFORCED CONNECTING PIN

