

LINK  MEISTER

User's Guide

GB



Includes a Chain Tool Plunger Pin

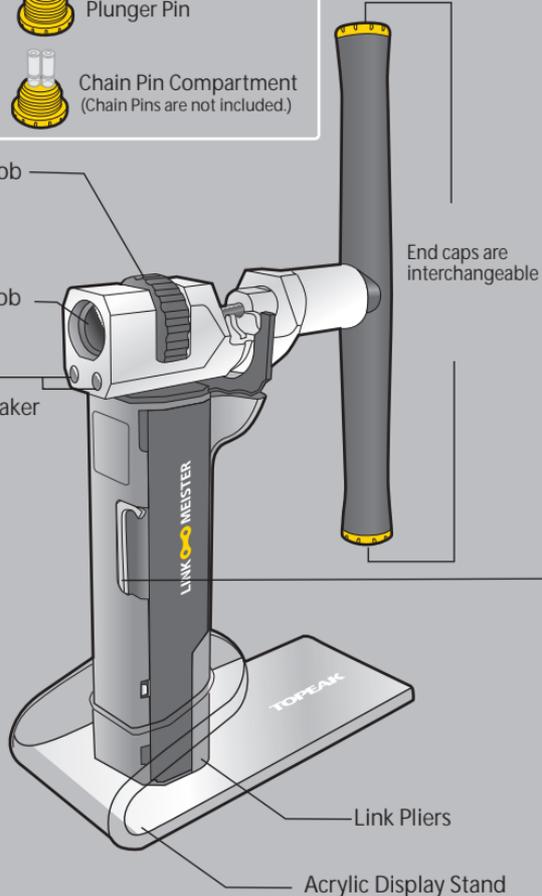


Chain Pin Compartment
(Chain Pins are not included.)

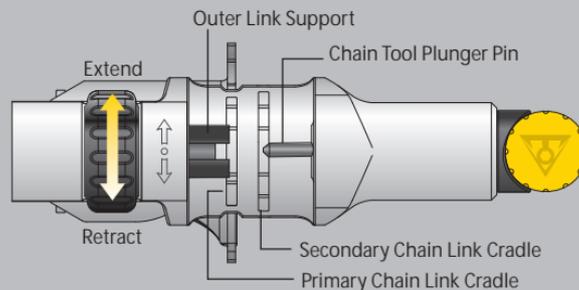
Adjusting Knob

Adjusting Knob
Tunnel

Chain Pin Breaker



Top View

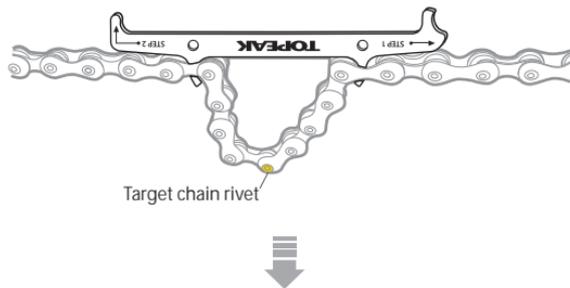


Use Primary Chain Link Cradle to install or remove chain pin.
Use Secondary Chain Link Cradle to loosen tight links.

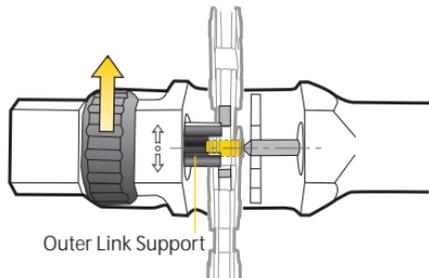


REMOVE OLD CHAIN PIN

- 1) Use the attached Chain Hook to hook chain and hold the target chain rivet in center position.

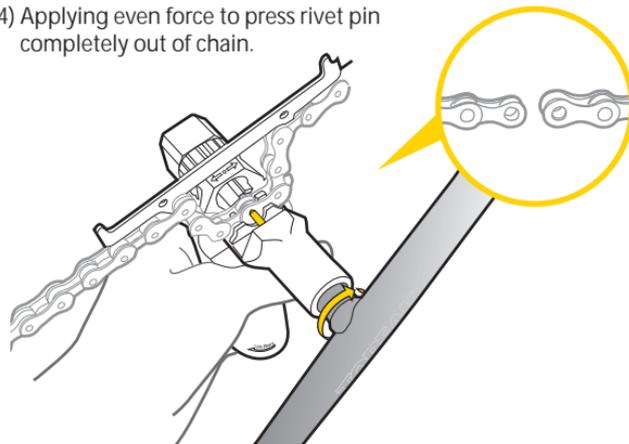


- 2) Place chain fully into Primary Chain Link Cradle and turn the Adjusting Knob to extend the Outer Link Support. Insure that the chain rivet is aligned with Chain Tool Plunger Pin.

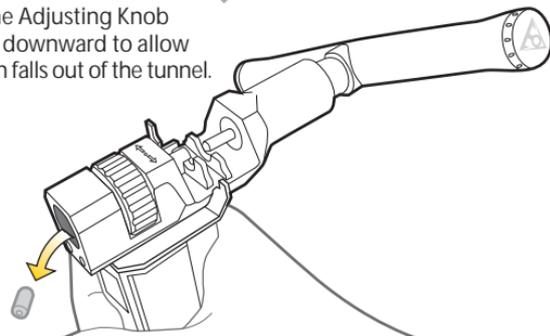


- 3) Check the tapered tip of the Plunger Pin and make sure it is in line with the center of the chain rivet.

- 4) Applying even force to press rivet pin completely out of chain.



- 5) Turn the Adjusting Knob Tunnel downward to allow rivet pin falls out of the tunnel.



INSTALL NEW CHAIN PIN

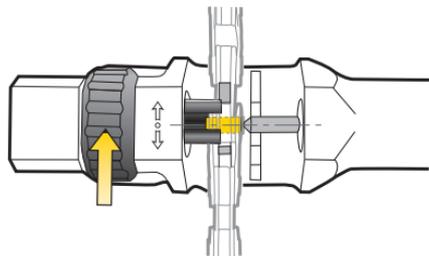
- 1) Install new chain pin into chain pin hole, with tapered end first.



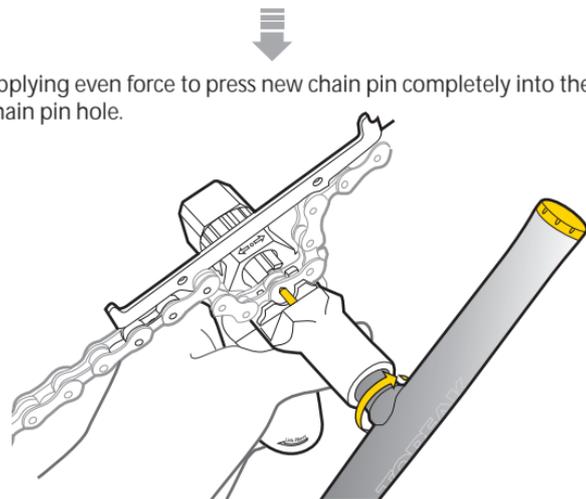
WARNING

Please make sure to use correct model and spec of replacement chain pin on your chain.

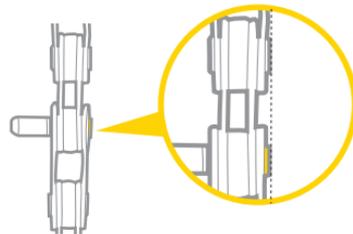
- 2) Place chain fully into Primary Chain Link Cradle and align the new chain pin at the center.
- 3) Turn the Adjusting Knob to extend the Outer Link Support. Insure that the chain pin is aligned with the Chain Tool Plunger Pin.
- 4) Check the tapered tip of the Plunger Pin and make sure it is in line with the center of the new chain pin end.



- 5) Applying even force to press new chain pin completely into the chain pin hole.

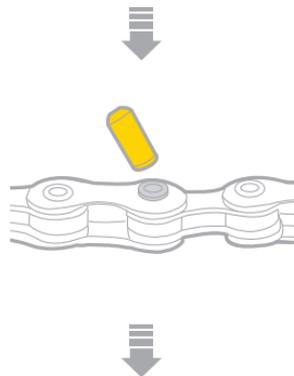
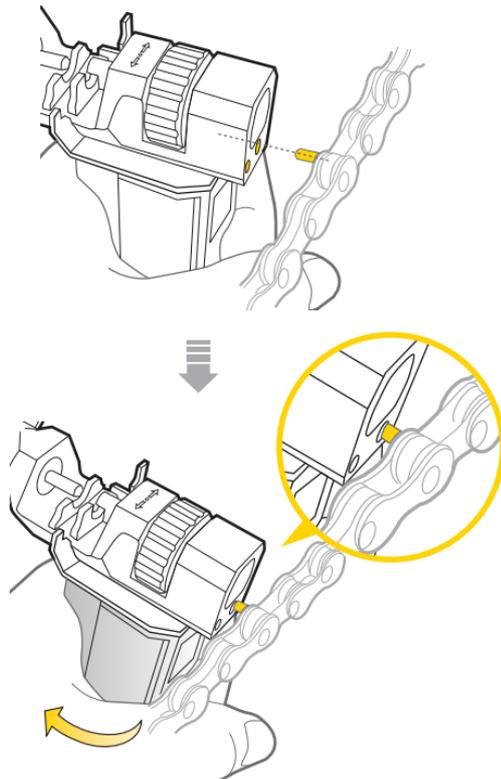


- 6) Remove chain from chain tool and inspect rivet. Non-tapered end of the replacement chain pin should protrude the same as any other chain rivet.

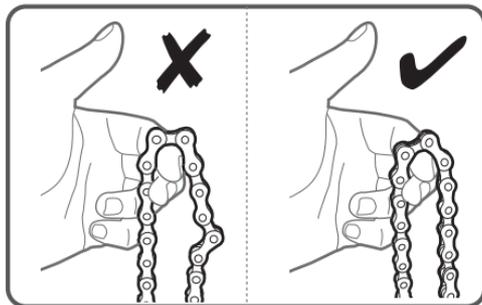


BREAKING THE CHAIN PIN

- 1) Insert the pilot portion of the replacement pin into Chain Pin Breaker hole and break the pilot portion by bending as shown.

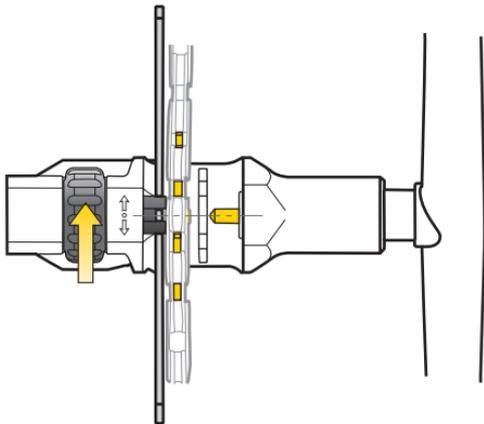


- 2) Inspect chain rivet again and make sure chain links can bend freely.

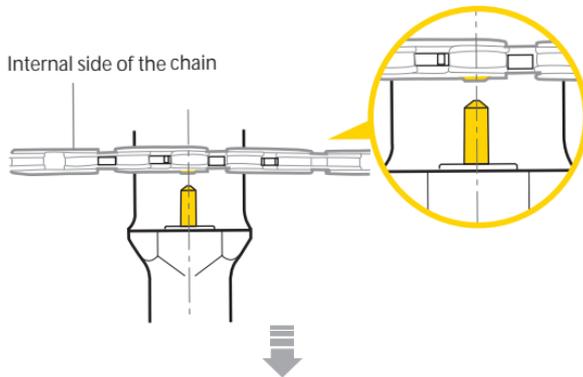


After pressing the special replacement pin into Campagnolo® 11-speed chain and breaking off the pilot portion, the break off end of the chain rivet is required to be peened to prevent chain failure. Please follow the following process to peen the break off end of the new chain rivet:

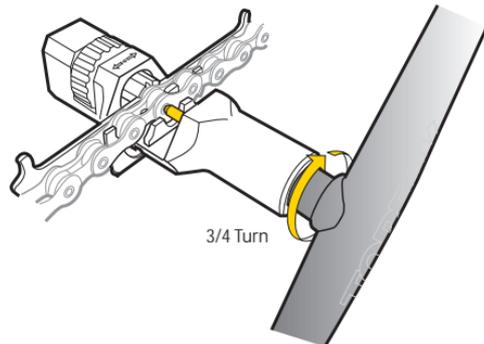
- 1) Place chain fully into Primary Chain Link Cradle and place Chain Hook tool on the left side of chain.
- 2) Turn the Adjusting Knob to extend the Outer Link Support and contact Chain Hook tool with chain rivet in position. Align break off end of chain rivet with Plunger Pin.



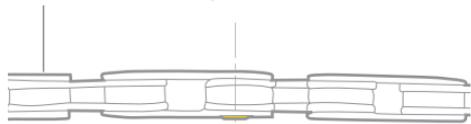
- 3) Check the tapered tip of the Plunger Pin and make sure it is in line with the center of the break off end of chain rivet.



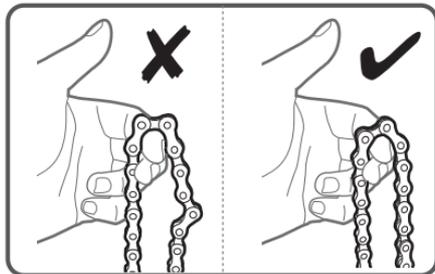
- 4) Screw in Plunger Pin to contact with the break off end of chain rivet. Turn tool handle by around 3/4 turn until the end of chain rivet is deformed.



Internal side of the chain

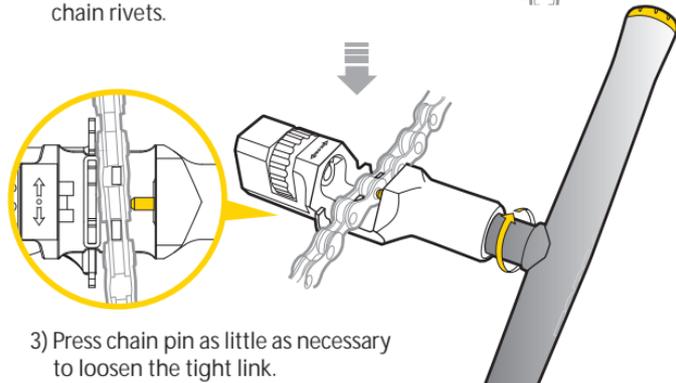
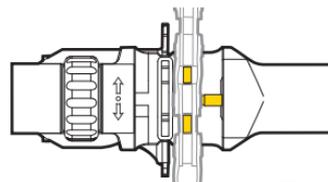


- 5) Inspect chain rivet again and make sure chain links can bend freely.



If the chain links cannot bend freely, then you need to loose the tight link to make sure chain can run smoothly. Following is the process to loosen the tight link of chain by Link Meister chain tool.

- 1) Locate the tight link. Place tight link section into the Secondary Chain Link Cradle.
- 2) Turn tool handle until Chain Tool Plunger Pin just contacts chain rivets.



- 3) Press chain pin as little as necessary to loosen the tight link.

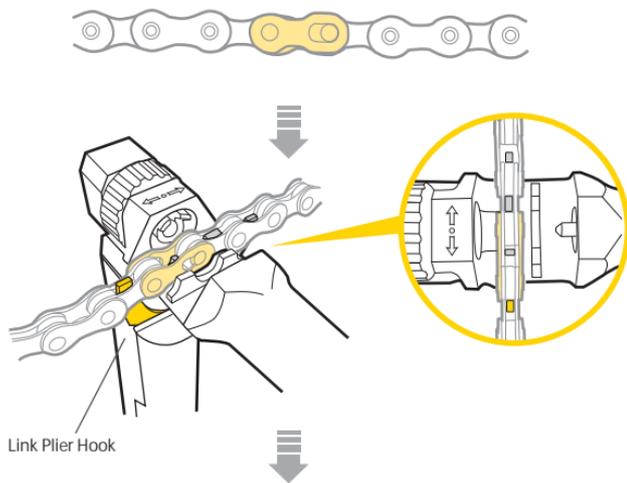
WARNING

When pressing in the chain pin, push down on the top of the chain to keep it fully engaged in the chain tool cradle. Make sure the Chain Tool Plunger Pin is centered against the chain pin.

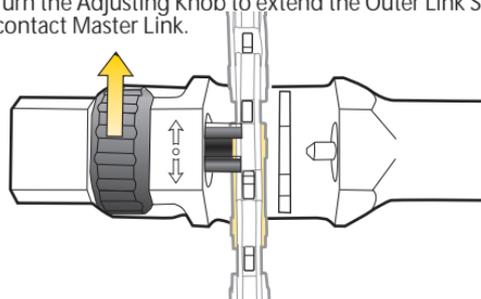


MASTER LINK TYPE CHAIN

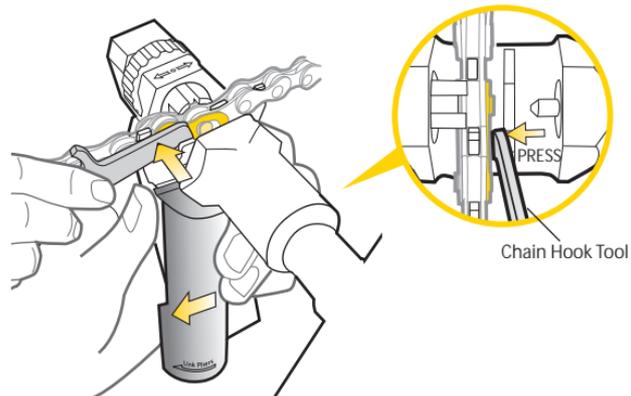
- 1) Place chain fully into Primary Chain Link Cradle and make sure Master Link is located at the side of the Link Plier Hook.



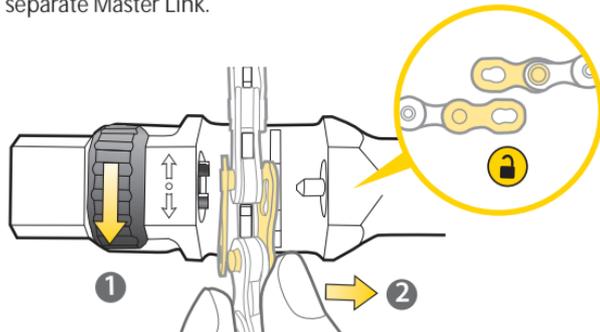
- 2) Turn the Adjusting Knob to extend the Outer Link Support to contact Master Link.



- 3) Use Chain Hook tip pressing the outer plate of Master Link and push Link Plier Lever at the same time to unlock Master Link.

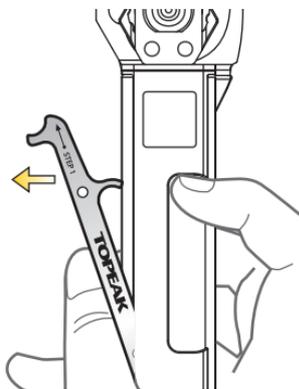
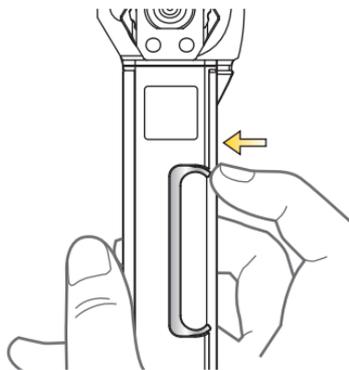


- 4) Turn the Adjusting Knob to retract Outer Link Support to loosen Master Link and pull one piece of the link from right side to separate Master Link.



CHAIN HOOK & CHAIN WEAR INDICATOR

- Remove Chain Hook tool by pushing Chain Hook tip.



- Chain Hook

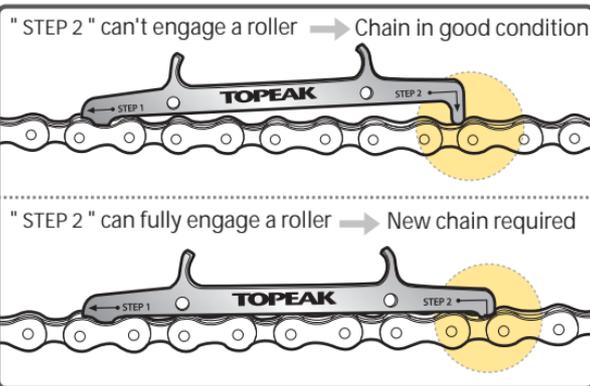


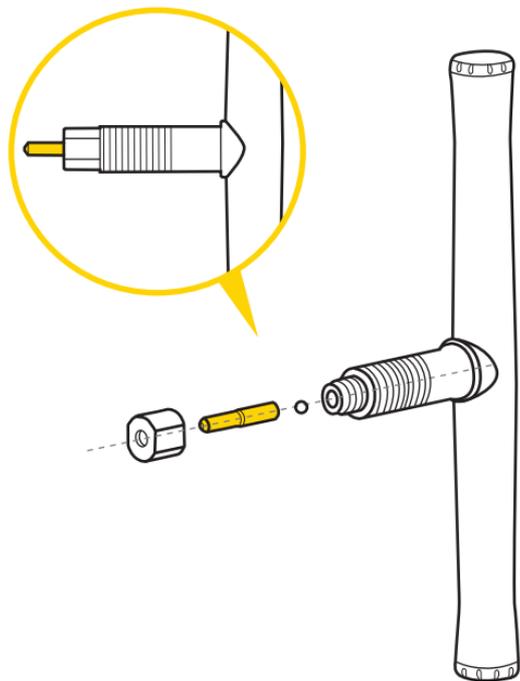
- Chain Wear Indicator

- 1) Put "STEP 1" inside chain space and fully engage a roller



- 2) PRESS "STEP 2" on a roller





WARNING

To avoid loss and breakage of chain tool Plunger Pin, periodically inspect to make sure it is securely threaded into tool.

WARRANTY

2-year Warranty: All mechanical components against manufacturer defects only.

Warranty Claim Requirements

To obtain warranty service, you must have your original sales receipt. Items returned without a sales receipt will assume that the warranty begins on the date of manufacture. All warranties will be void if the product is damaged due to user crash, abuse, system alteration, modification, or used in any way not intended as described in this manual.

* The specifications and design are subject to change without notice.

Please contact your Topeak dealer with any questions.
For USA customer service call : 1-800-250-3068
www.topeak.com

