RK150 Chain Cutter Tool Instructions Ver2

The RK150 Tool can cut 420, 428, 520, 525, 530, 532 and 630 Sealed and Non-Sealed chains

Use protective gear such as safety glasses or face guard and anti-slip gloves when using the RK Chain Tool.

Cutting Pins

RK150-T06-40



RK150-T06-50



Pressure Bolt



RK150-T03

Cutting Guides



RK150-T05-40



RK150-T05-50

Instructional Video

Tail Pieces



RK150-T04-420



RK150-T04-428



RK150-T04-50



RK150-T04-60

Pin Holders



RK150-T07-40



RK150-T07-50



RK150
Chain Cutter

Parts by Size	40/415/420	428	50/520/525/530/532	60/630
Tail Piece	420	428	50	60
Cutting Guide	40		50	
Cutting Pin	40		50	
Pin Holder	40		50	

All components except the Tool Body and Grip are available as replacement parts

RK150-T02
Tool Grip

NOTES

If you are cutting a new chain to length, be sure to remove the chain pin that will leave you with inner side plates as the end of the chain. A connecting link can only be installed onto inner side plates. (Figure A)

Be sure to use the correct **Cutting Pin**, **Cutting Guide** and **Tail Piece** that matches the size of the chain to be cut. Example: 520 Chain will use T06-50, T05-50, T04-50, T07-50.

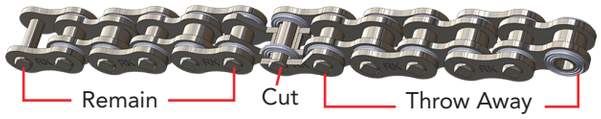
The **Tail Piece** is kept in the tool body by an O-Ring. To remove **Tail Piece**, Pinch and pull out with pliers or push the **Tail Piece** out from behind.

A **17mm wrench** can be used to remove the **Cutting Guide**.

Always clean the **Pressure Bolt** threads and be sure to apply grease to the threads after each use.

BEFORE EACH USE, MAKE SURE THE PIN GUIDE IS SECURELY TIGHTENED

A When chain cutting, cut only outer plates.



*Always double check the chain length before cutting. Links cannot be added to a chain that is cut too short

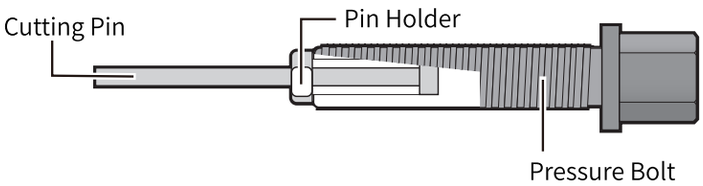
The pin guide may loosen from vibration, especially during repeated use.



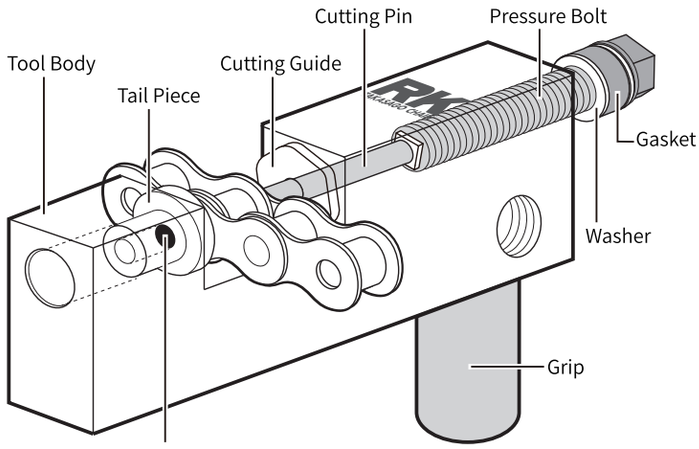
INSTRUCTIONS

You do **NOT** need to grind the tip of the chain pin with a grinder or a double-edged grinder.

- Fit the pin head of the chain to be cut to the hole of the **Tail Piece**, and hold the chain with the **Cutting Pin** by tightening the **Pressure Bolt**. Tighten the **Pressure Bolt** by hand and align the pin of the chain to be cut with the **Cutting Pin**. Please note that misalignment may cause damage to the tool and/or **Cutting Pin**.
- Once the **Cutting Pin** is properly aligned to the chain pin, tighten the **Pressure Bolt** with a **19mm wrench** until the Gasket contacts the main body and stops. This tool is compatible for use with Impact Drivers.
- Chain cutting is completed by loosening the **Pressure Bolt**.



*The Cutting Pin can be replaced by removing the Pin Holder with a 10mm wrench.



QUESTIONS?

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RK®
TAKASAGO CHAIN

WARNING:
Failure to address the warning signs shown on this page can result in reduced chain life and/or can cause a very dangerous situation.

RK recommends that you inspect your chain prior to each ride and follow proper chain maintenance procedures to get the longest life out of your chain.

MAINTENANCE:
All Chains require maintenance and lubrication. For off-road use, clean and lube the chain after every ride. For street chains, clean and lube the chain every 200 miles or 300 km for non-sealed chains and 300 miles or 500 km for sealed chains.

Clean the chain with a mineral oil based cleaner and a soft cloth to remove excess dirt and grit. **Do not** use any cleaner that contains acid, caustic chemicals or brake cleaner to maintain your chain. **Do not** use coarse brushes to clean your chain as they could damage the rubber seals. **Avoid** steam cleaning and high pressure water on both sealed and non-sealed chains. These actions can contaminate the internal lubricant which can cause premature chain wear.

LUBRICATION:
Keeping your chain clean and generously lubricated with a quality motorcycle specific chain lube will ensure the long life and performance of the chain. If the chain has seals, be sure to use an O-Ring safe chain lubricant.

If you have any questions please visit our website for FAQ and contact information.

Being the Best is a Commitment

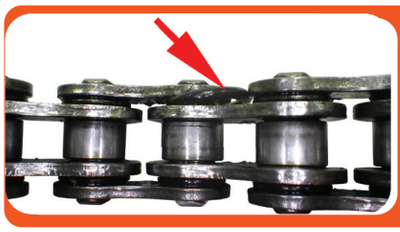
web: RKExcelAmerica.com
web: global.rk-japan.co.jp

RK TAKASAGO CHAIN

CHAIN WARNING SIGNS



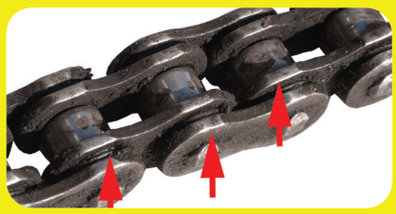
SEVERE
Cracks
Cracks can be caused by age or too much load. If you see any cracks, stop riding immediately and replace the chain. Continuing to ride on a chain with cracks can be very dangerous!



URGENT
Missing or Damaged Seals
Using improper cleaning chemicals and/or use of improper cleaning tools can result in the installed seals being damaged. Chain wear life will be reduced, stop riding and replace the chain immediately.



CRITICAL
Pin Rotation
RK's quad-staked pins should look square when looking at the chain. Rotated pins are a sign of worn pins and bushings. If some pins have rotated with points facing up, replace the chain immediately.



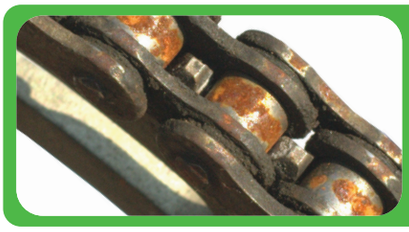
SERIOUS
Wear Marks
When the side plates on the top and bottom show worn flat spots, replace the chain as soon as possible. Flat spots indicate the wearing away of metal and chain strength has been reduced.



CAUTION
Kinks
As chains age they can become stiff and kinked. This can occur from not properly maintaining the chain. Kinks will prevent the chain from moving normally. Replace the chain as soon as possible.



ALERT
Chain Flotation
If the chain can be pulled away from the rear sprocket, it is a sign of elongation. Elongation occurs as chains age and the internal pins wear. The chain should be replaced soon.



ATTENTION
Rust
Chains that show signs of rust indicate improper maintenance and/or neglect. Rust will prevent normal chain movement and will reduce the life of the chain. Clean and lube your chain immediately.



NOTICE
Dirt and Debris
Chains that are allowed to accumulate excess amounts of dirt and debris will have a reduced wearlife. Follow proper chain cleaning procedures. Clean and lube the chain every 300 miles or 500 km. Don't allow dirt to build up.