



Chain Sizes  
520 – 530  
420 | 428

**Chain Breaker and Riveting Tool Set**  
Shortening | Lengthening | Removing | Replacing Chain links

**LASER®**

Instructions

**4557**



[www.lasertools.co.uk](http://www.lasertools.co.uk)



Distributed by The Tool Connection Ltd  
Kineton Road, Southam, Warwickshire CV47 0DR  
T +44 (0) 1926 815000 F +44 (0) 1926 815888  
info@toolconnection.co.uk [www.toolconnection.co.uk](http://www.toolconnection.co.uk)

**Guarantee**

If this product fails through faulty materials or workmanship, contact our service department direct on: **+44 (0) 1926 818186**. Normal wear & tear are excluded as are consumable items & abuse.

# Chain Breaker and Riveting Tool Set

Shortening | Lengthening | Removing | Replacing Chain links

A comprehensive tool set for shortening and lengthening chains by removing or replacing the links. Set includes tools for riveting links in place plus plate holder for connecting links accurately. Use on chain sizes: 520 – 530 | 420 | 428.

## Removing link

- 1 Select link to be removed
- 2 Place **U** Holder over the link (**B**)
- 3 Select correct size of pin and insert into pin holder
- 4 Attach **U** Holder to pin holder and set on position **X**
- 5 Turn pin holder until the pin contacts the chain pin (making sure this is centered)
- 6 Holding pin holder body with 27mm spanner, use 19mm spanner on head of pin holder and turn clockwise to push out pin.

## Fit Connecting Link Plate

- 1 Always grease the connecting pins before pressing into position.
- 2 Connect both ends of the chain with a connecting link including 0 rings if fitted
- 3 Align pin heads of connecting link with the pin heads in the inside of the Plate Holder (**C**)
- 4 Fit the correct sized pin into the pin holder (**A**)
- 5 Connect the **U** Holder with chain to the Pin Holder (**A**) and fix at position **X**
- 6 Turn pin holder by hand until plate holder locates the connecting link plate
- 7 Holding body of pin holder with 27mm spanner, turn pin holder clockwise with 19mm spanner until the connecting pins locate the plate holder
- 8 Disassemble tool and test linkage.

## To Rivet a Connecting Link

- 1 Once the link has been fixed in position as previous operation
- 2 Select correct size of riveting pin and insert it into pin holder (**A**)
- 3 Connect Pin Holder (**A**) to **U** Holder (**B**) and fix at position **Y**
- 4 Turn Pin Holder by hand until the pin locates with connecting pin.
- 5 Holding body of pin holder with 27mm spanner turn Pin Holder clockwise with a 19mm spanner until the flared part of the riveting head contacts with the surface of the connecting link plate.

Repeat operation for second pin.

## Contents

- A** Pin Holder with 27mm fixed shaft and 19mm Pin head
- B** **U** Holder with **X** | **Y** positional fixings
- C** Plate Holder
- D** 3 | 4 | 5mm Pins
- E** 3 | 4 | 5mm Anvils

