

BS3550
TIMING CHAIN BREAKING AND RIVETING TOOL KIT



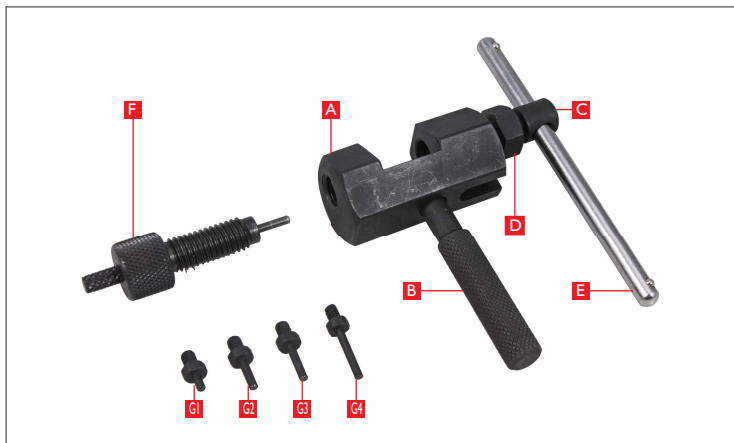
PRODUCT FEATURE

Bikeservice BS3550, 2 in 1 Cam Chain Breaking and Riveting tool set with single-end mechanism design instead of market general dual-end tool.

With rotation T bar and appropriate Push Pin, it provides a simple way to break your bike chain or repairing. You no longer need to worry about the damage of Master Link Pin.

Simple designed and small volume create a bigger working place.

COMPONENT IDENTIFICATION



Contents:

- | | | |
|------------------------|------------------------|------------------------|
| A Body | E T-Bar | F4 4x5 Push Pin |
| B Handle | F1 Press Pin | F Spring Screw |
| C Center Screw | F2 2x3 Push Pin | |
| D Forcing Screw | F3 3x4 Push Pin | |

NOTE

Before using the tool, make sure how to remove the torque valve in the chain in order to avoid damage to the chain.

RELEVANT PRODUCTS OF CAM CHAIN SYSTEM SERVICE



BS2201
6pc Tappet Adjusting Tool Set



BS3105
16pcs Feeler Gauge 16 Blades



BS2250/BS2251/BS3074
PISTON LOCATION TOOL



BS9828
Valve Spring Collet Remove
Replace Tool Ø18mm X Ø9mm



BS9829
Valve Spring Collet Remove
Replace Tool Ø14.5mm X
Ø7mm

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Represent.

BREAKING CHAINS

As Cam Chain sizes varies, choose pin sizes depending on the size of the chain links.

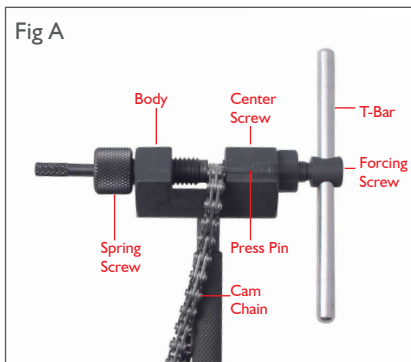
The Tool breaking pins in the kit cover sizes to suit the following chain links.

(G2) 2x3 Push Pin , Suits Cam Chain Plate quantity: 2x3.

(G3) 3x4 Push Pin , Suits Cam Chain Plate quantity: 3x4.

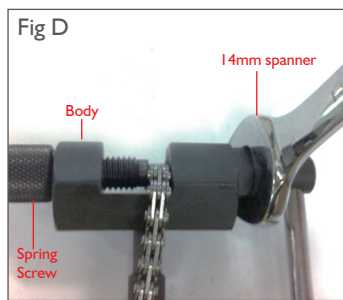
(G4) 4x5 Push Pin , Suits Cam Chain Plate quantity: 4x5.

(Fig A) Details the correct assembly of the Tool for breaking the Chain Pin.

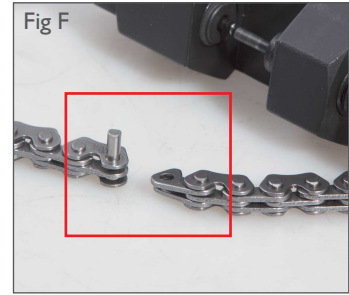
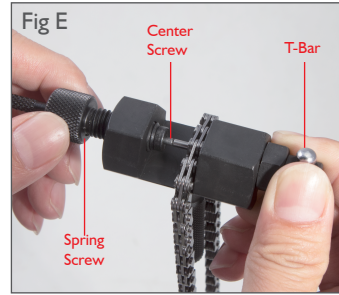


BREAKING CHAINS

01. Screw the Center Screw (C) into the Tool Body (A).
02. Select a correct size of the Push Pin, and lock it into the Forcing Screw (Fig B).
Take the slot of Body(A) as a fixed point. Rotate the T-Bar(E) clockwise. Lock the Push Pin. (Fig C)
03. Assemble the Forcing Screw (D) into the Center Screw (C) Lock into the thread of the tool, Use a 14mm spanner to tighten Center Screw (C).
04. Assemble the Spring Screw (F) into the Body (A) end thread in the thread of the tool, Set up Cam Chain in the groove of Body (A). Rotate the Spring Screw (F) to tighten Cam Chain.(Fig D) Before breaking chain operation, make sure whether the Cam Chain Pin is installing in between the spot of Center Screw (C) and Spring Screw (F) correctly."



05. Rotate T-Bar (E) to no more space to force out the Cam Chain Pin by the Push Pin. Loosen the detach Spring Screw (F) and uninstalli Cam Chain. (Fig E)
06. After breaking, the Cam Chain Pin will be remained on Cam Chain for reviting. (Fig F)

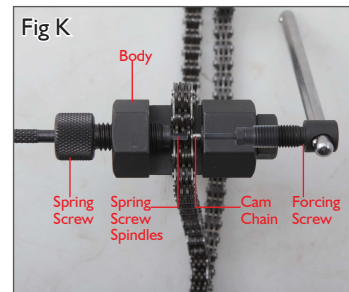
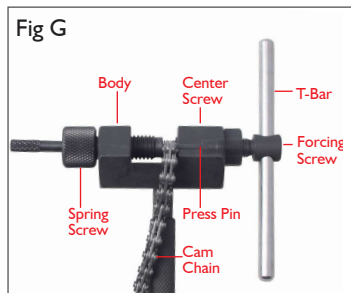


03

04

RIVETING CHAINS

01. Reassemble the tool to rivet the Cam Chain Pin. (Fig G)
02. Lock Press Pin (G1) into Forcing Screw (D) (Fig H). Take the slot of Body (A) as a fixed point. Rotate the T-Bar(E) clockwise. Lock the Push Pin. Clockwise rotate T-Bar (E), and lock the pin tightly. (Fig J)
03. Assemble the Forcing Screw (D) into the Center Screw (C) end thread in the thread of the tool, Use the 14mm spanner to tighten Center Screw (C).
04. Assemble the Spring Screw (F) into the Body (A) end thread in the thread of the tool, Align the Cam Chain Plate and the hole, infix into Spring Screw Spindles (Fig K), Tighten Cam chain by Spring Screw (F) Before Riveting operation, make sure the Cam Chain Plate is installing in Spring Screw Spindles correctly, and Cam Chain Pin is in the centre spot of the hole (C) The center hole location.
05. Rotate T-Bar (E) to no space. Force the Cam Chain Pin back to the original spot by Press Pin (G1). Loosen the detach Spring Screw (F) and uninstall Cam Chain.
06. Cam Chain Pin will be restored on the Cam Chain after riveting. (Fig L)



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