

Amcon Spring Hinge Alignment Tool

OT-1118

The Spring Hinge ALIGNMENT TOOL is designed to facilitate the extension of the spring temple clamp it into the extended position for the purpose of attaching it to the frame.

DESCRIPTION

The tool consist of two pieces:

The Clamp (see fig. 1)

The Clamp consist of a set of jaws.

The top jaw (see fig. 2) has an alignment tooth and the bottom jaw is flat (see fig. 2). Along the body of the Clamp, there is a tension slide. (see fig. 3)

The Lever

The Lever is a separate 38mm metallic piece with a 1mm pull pin on one end. (see fig. 4)

INSTRUCTIONS FOR USE

- Position the Clamp with the top jaw facing you. See fig. 5, this is the right hand position.

- Place the temple piece into the clamp as shown in fig. 6. The hinge end is at the jaw end with the alignment tooth positioned as shown.

- At this point, you can put tension on the clamp jaws by squeezing the clamp with your fingers or use the tension slide to gently snug the temple piece in the clamp jaws.

- Insert the lever pin into the hinge hole and extend it as shown in fig. 7.

- Realign the jaw tooth as shown in fig. 8 and increase the tension of the clamp using the tension slide.

- Repeat steps 4 and 5 until the hinge is fully extended and held securely in the clamp. See fig. 9.

- Insert the frame front and insert the hinge screw. Once the hinge is attached, release the clamp by sliding the tension slide and remove the clamp.



Fig. 1

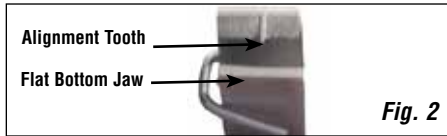


Fig. 2

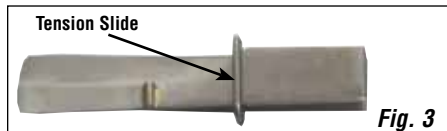


Fig. 3



Fig. 4



Fig. 5



Fig. 6



Fig. 7



Fig. 8



Fig. 9

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