

The safe and easy way to realign your doors

# HINGE

# Tweaker™

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A division of Builders' Hardware



**BUILDERS' HARDWARE**  
**THE DOOR COMPANY**

## What is the purpose of a Hinge Tweaker?

The Hinge Tweakers are therapy for your doors. To be more precise, the Standard Weight Hinge Tweaker is designed to rebend standard weight .134 gauge hinges. The Heavy Weight Hinge Tweaker is designed to rebend heavy weight .180 gauge hinges. Both the Standard Weight and Heavy Weight Hinge Tweaker will help you enable the door to operate correctly. In the door and hardware industry we would effectively call this rebending technique, “closing the swedging of a hinge” or “closing the gap”.

The Hinge Tweakers when used correctly can be a time and labor saver. Utilize the Hinge Tweaker and give a lift to your sagging doors. The Hinge Tweakers can be used to correct minor improper door to frame clearances.

## Which door hinge do I place the Hinge Tweaker on?

Most frequent adjustments will be completed on the top door hinge. Why only the top hinge you ask? Simply stated, the top door hinge realizes the greatest stress because it carries the majority of the door weight. Therefore, in standard door operating conditions the top hinge will bend and spread apart more than other hinges on the same door. The second most frequent hinge adjustment will be the middle hinge. On rare occasion you might also find a need to rebend the bottom hinge.

## How do I use the Hinge Tweaker?

1. Leave the door hanging and swinging. There is no need to remove the door.
2. Close the door
3. Slide the Hinge Tweaker over the hinge knuckles of the bent hinge while the door is in closed position.
4. Bend the hinge slightly by pushing the Hinge Tweaker away from the door knob/lever side of the door.
5. After bending the hinge slightly, remove the Hinge Tweaker, then check the swing of the door by opening and closing the door as normal. Make your hinge bending adjustments just a little at a time to avoid over bending and over compensating the hinge and frame.
6. Repeat the hinge bending process as necessary to get the desired results of having the door close properly.

**Caution, excessive force may damage the hinge or door frame.**