The HULK
Model HA2
“Residential Hinge Doctor”
by GKL Products • 510-791-0424

INSTRUCTIONS FOR ADJUSTING THE TOP HINGE

NOTE!!! Do not open the door while adjusting the hinge

**Step 1:** Determine which end of the “Residential Hinge Doctor” (A or B) (see ILL-1) fits tightest over the hinge knuckles, applying that end to the uppermost hinge knuckle attached to the door itself.

Make sure the arrow faces the lockset. (see ILL-2)

**Step 2:** With the arrow facing the lockset tighten the Allen head bolt so the tool just fits snug on the hinge knuckle (it does not have to be tight)

**Step 3:** Rotate the Hinge Doctor toward the door lock applying sufficient pressure to bend the Hinge Knuckle.

**Step 4:** Repeat steps 2 & 3 on the other hinge knuckles that are attached to the door.

Note: Sufficient pressure should be able to be applied by hand. However if more leverage is needed a pipe or crescent wrench can be used as a lever by adding it to the opposite end of the Hinge Doctor and pushing toward the door knob (lockset).

Caution excessive force with an extension will damage the Hinge Doctor.

Adjusting the bottom hinge is NOT recommended!
THE HINGE DOCTOR

HA1 fits standard commercial butt hinges
HA3 fits ball bearing hinges
HA4 fits prison and spring hinges

INSTRUCTION: This tool is designed to adjust new, worn, or improperly adjusted Commercial Butt Hinges that cause the door to sag or drag. To fix the door slip the tool over the top door hinge and open the door. This action causes the door hinge to bind while the tool is in place.

Open the door only 3 to 4 inches past the point where it binds against the tool then remove the tool from the hinge, check the door and repeat if necessary.

It is usually only necessary to adjust the top hinge, however if after you’ve adjusted the top hinge and there is still a large gap between the door and the frame (above the top hinge) then adjust the center hinge as well.

NEVER adjust the bottom hinge unless the leading edge of the door hits the bottom portion of the door jamb.

Hinges that have been adjusted too much will be hard to close. If this happens place a 1/8" Allen wrench right behind the knuckles and between the 2 plates of the hinge and then push the door closed. This will reverse the 1st adjustment. Adjust the door again as necessary with the hinge adjuster tool.

When to adjust the top hinge:

* When the leading edge of the door is hitting the side of the door frame (above the strike)
* When the latch no longer lines up with the strike hole
* When the door shows excessive signs of sagging

Always check and tighten the hinge screws.

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