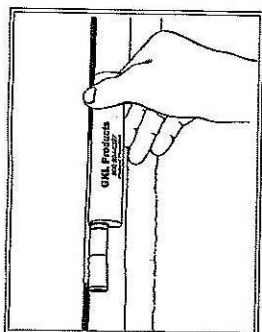


# THE HINGE DOCTOR

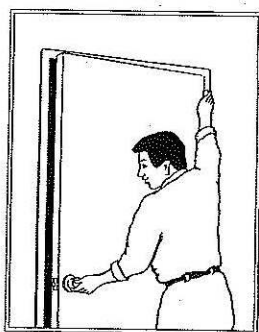
HA1 fits standard commercial butt hinges

HA3 fits ball bearing hinges

HA4 fits prison and spring hinges



Slide tool over the hinge



Open door a few inches past the binding point

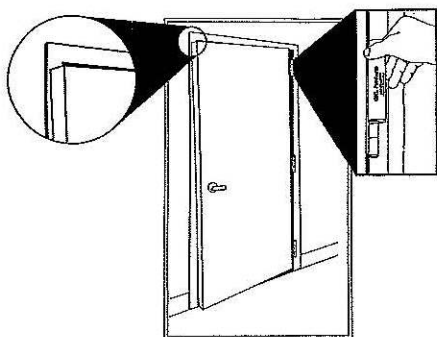
**INSTRUCTION:** This tool is designed to adjust new, worn, or improperly adjusted Commercial Butt Hinges that cause the door to sag or drag. To fix the door slip the tool over the top door hinge and open the door. This action causes the door hinge to bind while the tool is in place.

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.

**GKL Products 888 446-4337**