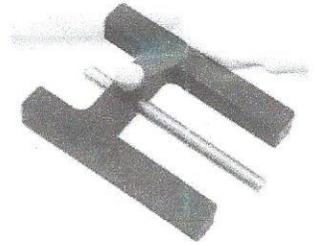




## Booster Pin Depth Gauge



Thank you for your purchase of our Booster Pin Depth. This tool is used for measuring and determining the difference between the booster pin and the master cylinder piston. This depth is typically measured to be 0.020".

1. Loosen the thumb screw and place the short side of the tool on the back edge of the master cylinder (see figure 1). **Note:** The tool should be positioned so the legs of the tool should be flush against the master cylinder flange. Once in place, press the pin inward towards the piston and tighten the thumb screw.

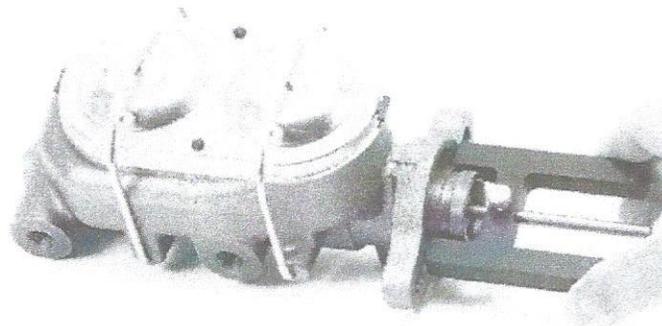


Figure 1 – Tool Positioned on the Master Cylinder

2. Remove the tool from the master cylinder and turn the tool over in preparation for checking the depth against the booster.
3. Position the long side of the tool against the brake booster (see figure 2a). Using a feeler gauge, adjust the booster pin so the gap is between the tool and the pin (as shown in figure 2b). This gap should be set to 0.020".

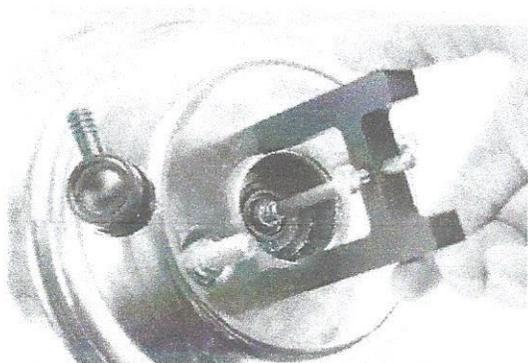


Figure 2a – Tool Positioned on the Booster

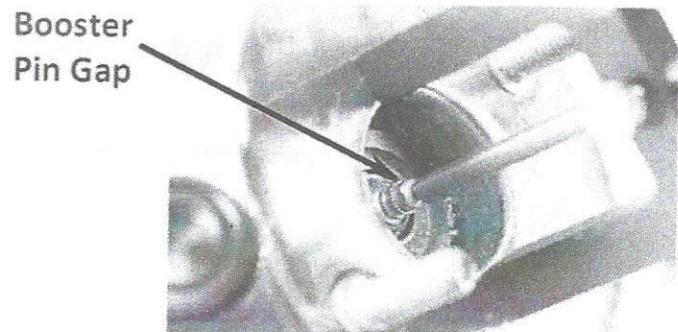


Figure 2b – 0.020" Gap