



BRAKE PUSH ROD DEPTH GAUGE TOOL

P/N 260-18027

A depth gauge measuring tool to determine the necessary adjustment of the brake booster push rod to the master cylinder piston.

Setting the proper gap between the end of the power booster push rod and the master cylinder piston is important. If the pushrod is too long, it will be difficult to bleed the rear brakes, and there will be residual pressure in the system that will cause brake drag. If the pushrod is too short, there will be excessive pedal travel and the potential of not producing enough pressure to stop safely.

Instructions

Here's how to use this tool and a feeler gauge to set the recommended gap.

1. Loosen the set screw of the pin and place the short end of the tool labeled "Master Cylinder" firmly against the master cylinder flange, Photo 1.
2. Push the pin into the master cylinder opening until it makes contact with the piston (or piston spacer), and tighten the set screw, Photo 1. **NOTE:** Ensure the rounded end of the pin is used on the master cylinder.
3. Place the long end of the tool labeled "Brake Booster" to the face of the brake booster, lining up the pin to the booster's push rod, Photo 2.
4. Adjust the booster's push rod (most are threaded and screw in/out) so the gap between the pin and booster rod is set to 0.010"-0.030", Photo 2 (**be sure there is a gap**). A feeler gauge between the rods provides a reasonably accurate measurement.



Photo 1

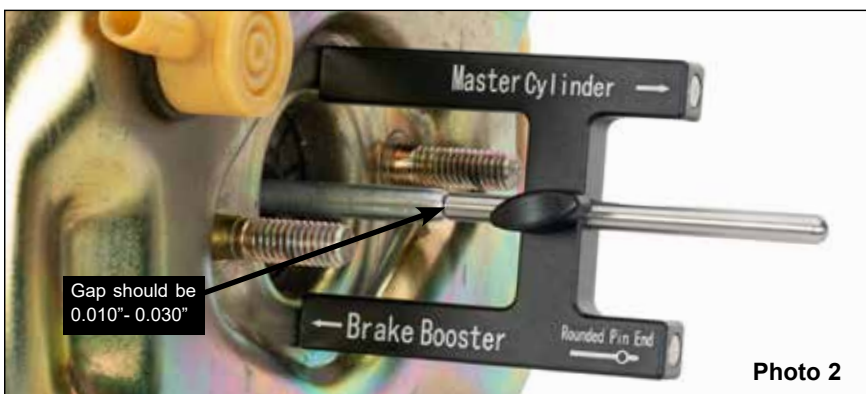


Photo 2

WARNING

IT IS THE RESPONSIBILITY OF THE PERSON INSTALLING ANY BRAKE COMPONENT OR KIT TO DETERMINE THE SUITABILITY OF THE COMPONENT OR KIT FOR THAT PARTICULAR APPLICATION. IF YOU ARE NOT SURE HOW TO SAFELY USE THIS BRAKE COMPONENT OR KIT, YOU SHOULD NOT INSTALL OR USE IT. DO NOT ASSUME ANYTHING. IMPROPERLY INSTALLED OR MAINTAINED BRAKES ARE DANGEROUS. IF YOU ARE NOT SURE, GET HELP OR RETURN THE PRODUCT. YOU MAY OBTAIN ADDITIONAL INFORMATION AND TECHNICAL SUPPORT BY CALLING WILWOOD AT (805) 388-1188, OR VISIT OUR WEB SITE AT WWW.WILWOOD.COM. USE OF WILWOOD TECHNICAL SUPPORT DOES NOT GUARANTEE PROPER INSTALLATION. YOU, OR THE PERSON WHO DOES THE INSTALLATION MUST KNOW HOW TO PROPERLY USE THIS PRODUCT. IT IS NOT POSSIBLE OVER THE PHONE TO UNDERSTAND OR FORESEE ALL THE ISSUES THAT MIGHT ARISE IN YOUR INSTALLATION.

RACING EQUIPMENT AND BRAKES MUST BE MAINTAINED AND SHOULD BE CHECKED REGULARLY FOR FATIGUE, DAMAGE, AND WEAR.