



**ABS POWER BRAKE**  
**233 N. LEMON ST.**  
**ORANGE, CA 92866**  
**714 771-6549 Fax 714 771-7329**  
**[www.abspowerbrake.com](http://www.abspowerbrake.com)**

## Ford 8 Inch and 9 Inch Rear Disc Brake Installation

**\*\*\* IMPORTANT! READ BEFORE BEGINNING INSTALLATION! \*\*\***

Place Vehicle on stable level ground. With Vehicle in gear or in park, chock front wheels. Place jack stands under the vehicle in the correct, approved locations. Do not work on any vehicle supported only by a floor jack. Be sure to disconnect the battery if installing any electrical components or welding on the vehicle. Always follow approved safety practices and wear appropriate safety equipment, including safety glasses. Some hydraulic braking systems can have residual pressure in the system. Be sure to follow the instructions and read all warnings before beginning any repair.

Begin by removing the rear wheels, drums, shoes, hardware and brake line from the wheel cylinder. Next remove the four nuts and bolts holding the brake backing plate and bearing retainer plate. Keep the nuts and bolts. The backing plate will no longer be needed. Pull out axle. You should now just have the rear axle housing end similar to the image.



The pre-assembled ABS Power Brake bracket is placed on the axle end in place of the original drum brake backing plate. The machined indentation should face out from the axle tube. This is where the original bearing retainer plate will go. The arms that are bolted to the bracket are where the caliper will mount. These arms should face to the back, the caliper will mount to the back of the axle housing.



Reinstall the axle through the new caliper mount bracket and secure using the original hardware for the bearing retainer plate. You can now install the rotor by sliding it over the axle. It is helpful to use a lug nut or two to hold the rotor in place while installing the calipers. The calipers are installed with the supplied hardware and must be installed with the bleeder screws pointing up. If parking brake cables were included in your kit, install them into the caliper and connect to the vehicle's parking brake system. Adjust parking brake. Bleed the brakes and test.

