

# Installation Instructions

## WARNING:

Installation of any component or kit should only be performed by persons experienced in the installation and proper operation of disc brake systems. It is also the responsibility of the person installing any brake component or kit to determine the suitability of the component or kit for that particular application.

## NOTE:

Before operating the vehicle after installation test the function of the brakes under controlled conditions. Make several stops in a safe area from low speed and gradually work up to normal speeds. **DO NOT DRIVE WITH UNTESTED BRAKES!** Always utilize safety restraints when operating the vehicle.

### STEP 1:

1. Check to be sure that your kit has all the necessary parts needed to complete this project! (Use the supplied parts list as a check list.)

### STEP 2:

Remove the following components from you car:

**Tech tip:** Prior to disassembly spray the nuts and bolts that will be removed with a penetrant.

1. If you are performing the installation with a jack, be sure that the front wheels are chocked. Support the rear of the vehicle with jack stands. Never work on sloping ground.
2. If you are using a lift, raise the vehicle to a comfortable working height.
3. Remove the rear tires.
4. Disconnect the drum brake hoses from the hard line using the appropriate flare wrenches.
5. Now remove the drum brake components.
6. Pull the rear axles out of the rear end housing by removing the bearing retainer nuts.
7. Now you can remove the drum backing plate and disconnect the emergency brake.

### STEP 3:

Things to prepare before assembly of the new disc brake kit:

1. Clean the rotors using brake cleaner first, then with soap and water. Dry with a clean towel.
2. Check to make sure that the axle flange is 6 1/8" in diameter. (Trial fit the rotor to the axle flange.) This will ensure that the rotor will mount flush to the axle flange. (If the axle flange is larger than 6 1/8", you will need to machine it down to the proper size.)

