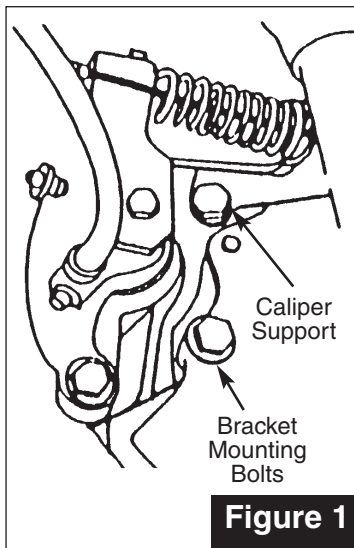


EZ SHIM™ SPACERS

This part should only be installed by personnel who have the necessary skill, training and tools to do the job correctly and safely. Incorrect installation can result in personal injury, vehicle damage and / or loss of vehicle control.

NOTE: These spacers are for use only when full contact shims are used to correct rear camber and/or toe on front wheel drive vehicles equipped with rear disc brakes and the rear brake caliper is not mounted to the wheel hub. Use of the full contact shims on these vehicles where the brake caliper is mounted to the axle and not the wheel hub can cause a rotor to caliper mis-alignment which requires correction through the use of these spacers.

SHIM NO.	THICKNESS
1	0.120 inches
2	0.150 inches
3	0.180 inches
4	0.210 inches



1. Remove rear disc brake caliper. **NOTE:** To speed removal of brake caliper and to eliminate disconnecting the parking brake cable and lever, remove the two (2) mounting bolts holding the caliper mounting bracket and slide the assembly off the rotor (see Figure 1). **Be sure the brake caliper is supported properly so the brake line supports none of the caliper weight.**
2. Install the full contact shim as directed in it's specific instruction sheet.
3. Using the enclosed spacers and the thickness table as a guide, chose a combination of spacers for use which will best align and center the rotor between the caliper and brake pads. **NOTE:** When re-installing the rotor, secure the rotor by replacing two (2) lug nuts (flat side toward rotor). This holds the rotor firmly in place for re-installation of the caliper assembly.
4. Slide caliper over the rotor. Install the spacers between the caliper mounting bracket and the caliper support bracket. Re-install caliper mounting bolts and hand tighten. Verify that the rotor is aligned and centered between the brake pads. Torque caliper mounting bolts to manufacturers specifications. Remove the lug nuts securing the rotor.
5. Replace the wheel assembly and torque lug nuts to manufacturer's specifications.

Always check for proper clearance between suspension components and other components of the vehicle.

6. Re-install the alignment equipment and compensate. Complete the alignment and road test the vehicle.



Specialty Products Company®

P.O. Box 923 • Longmont, CO 80502 • (303) 772-2103 • Fax: (303) 772-1918
 www.specprod.com • www.spcperformance.com • Email: info@specprod.com
Toll Free Technical Hot Line: 1-800-525-6505