

Check out how to install this part at:
<http://www.spc-tv.com>



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.

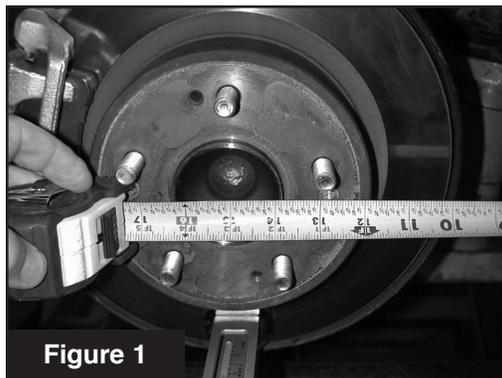


Figure 1

The 28840 Camber Kit consists of two cam bushings that replace the outboard bushings on the top two rear control arms where they attach to the top of the wheel hub. Two bushings will be installed per wheel.

1. Always check for loose or worn parts, tire pressure and tire wear.
2. Raise vehicle by body pinch welds. Remove rear tires and wheels. Install one side at a time.
3. Raise rear lower control arm slightly for support.
4. With a tape measure take a measurement of set back from center of the axle shaft to front lip of the wheel well. Record this measurement. **Fig. #1**
5. Remove the two bolts and nuts holding the two upper control arm links to knuckle. Support hub assembly so it does not fall uncontrolled.
6. Use #75990 press tool adapters with a standard ball joint 'C' clamp press tool such as SPC #72509. Press out outer bushings. **Fig. #2**

CAUTION: Some stock bushings are flared at one end. Make sure to press bushings out towards flared end or damage to arm may result.

Note: Some bushings have a soft shell which can distort during removal. This can damage the arm, and press tool. A new design press tool (#75990) is available from SPC. Call customer service (1-800-525-6505) for details.

7. The supplied bushings are identical in size and have a lip on one end. Using press tool and adapters, press in new bushings until they are centered in control arms. **Fig. #3** Press bushings from outside in so lip is oriented on outside of arm as it attaches to knuckle.

Note: Use stock press adapters in the #72509 as the receiver on forward arm. Fig. #4

8. Fasten rearward arm on knuckle first. Install two nylon inserts in bushing bore.
9. Line up arm with mounting hole in knuckle. Install 'D' bolt through knuckle, bushing, and inserts. **Fig. #5**
10. Install supplied flat washer and nut then tighten lightly.
11. Repeat steps 8 through 10 for forward arm.
12. Orient offset of bushings so they are in the same relative position.
13. Using tool #759905 or equivalent to rotate rearward bushing bolt and a 10mm hex socket to rotate forward bushing bolt, adjust camber by rotating bushing bolts the same amount and in the same direction until desired camber change is achieved. **Fig. #6** Make sure setback of wheel is maintained as measured in step #4.
14. Now torque bushing nuts to 65-70 lb-ft. making sure nuts are tightened with suspension in the loaded position.

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

15. Recheck alignment readings, and adjust as necessary. Road test vehicle.

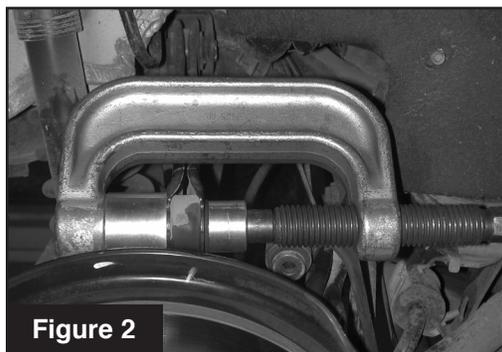


Figure 2

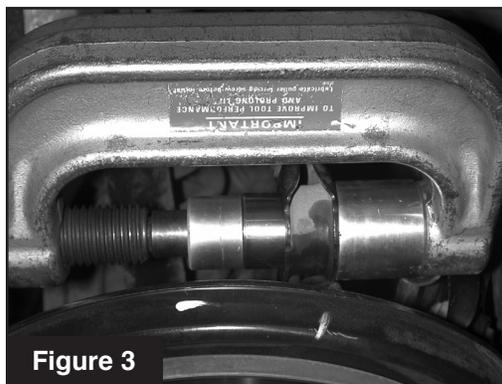


Figure 3

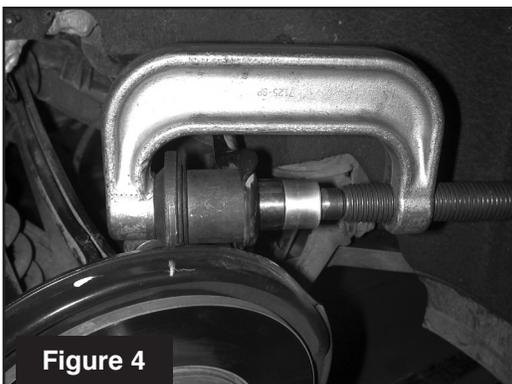


Figure 4

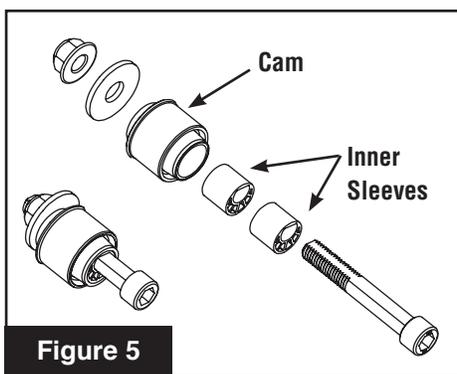


Figure 5

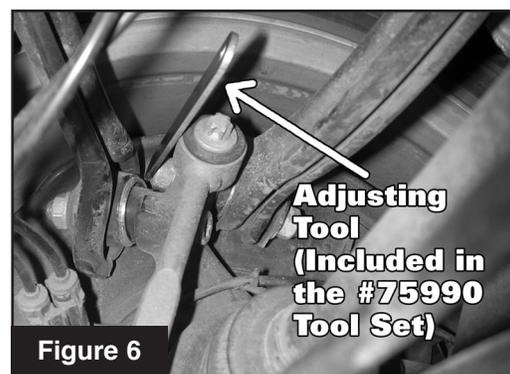


Figure 6



Specialty Products Company®

4045 Specialty Place • Longmont, CO 80504 • (303) 772-2103 • Fax: (303) 772-1918 • www.specprod.com • Email: info@specprod.com

ECN#2402

Toll Free Technical Hot Line: 1-800-525-6505

©2017 Niwot Corp. dba Specialty Products Co.® • Printed in U.S.A. • Form No. 28840INS • Rev. 10/17