



*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.*

*This adjustable control arm kit is designed to replace the rear lower control arm. A new offset toe arm bushing is included with this kit. Toe bushing installation is not required if desired rear camber and toe can be achieved with the stock toe adjuster. A complete bolt in rear toe adjusting arm, #67655 is available for even greater toe adjustment range.*

1. Always check for loose or worn parts, tire pressure and tire wear.
2. Raise vehicle by body so the rear suspension hangs free. Remove tire and wheel assembly

### Control Arm Installation:

1. Remove the tire and wheel assembly
2. Remove the three bolts holding the stock rear lower control arm to the frame, shock and knuckle. Remove the lower control arm.
3. Assemble the adjustable control arm as shown in **Fig #1**. Lightly tighten the two clamping bolts.
4. Install the new adjustable control arm into the vehicle.
5. Install all three control arm mounting bolts and nuts but do not tighten at this time.
6. Reinstall the tire and wheel assembly and lower the vehicle.
7. With the vehicle at normal ride height torque all three mounting bolts as follows
  - a. Lower strut bolt 90 lb-ft (120Nm)
  - b. Control arm to body 50 lb-ft (70Nm)
  - c. Control arm to hub 50 lb-ft (70Nm)

**Note: If the correct toe specification cannot be reached after adjusting camber, follow the instructions below for installation of the toe link bushing.**

9. If adjustment is complete tighten and torque the two control arm clamping bolts to 55 lb-ft (68Nm) and tighten toe adjuster.

### Toe Link Bushing Installation:

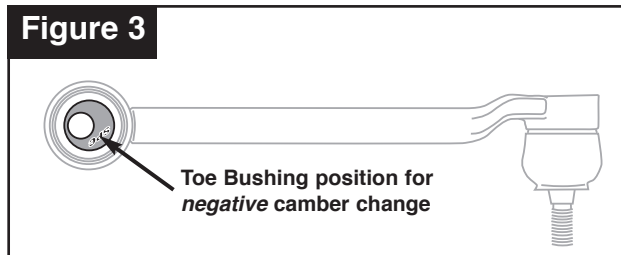
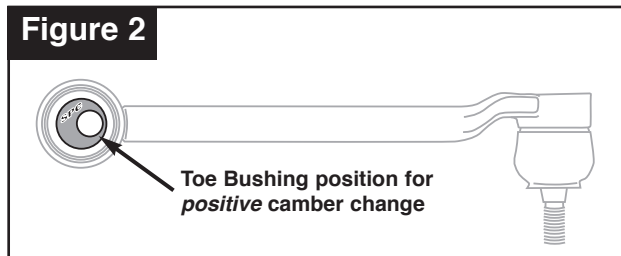
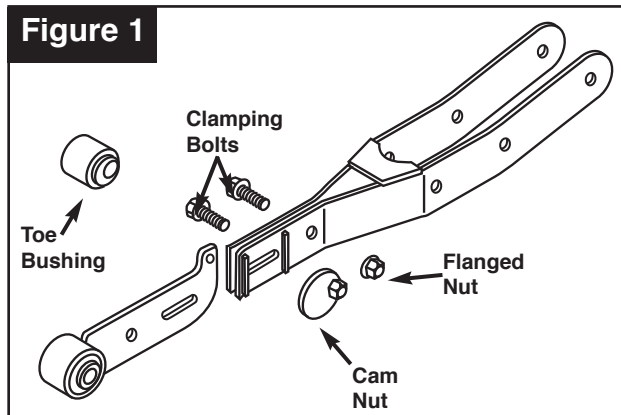
*This bushing is designed to extend the range of the existing toe link.*

1. Remove the nut from the outer end of the toe adjuster link
2. Using a tie rod separator, carefully break the taper on the shaft to knuckle connection.
3. Remove the inner toe adjuster bolt and nut and remove the arm from the vehicle.
4. Using the #67646 press tool adapter or equivalent, press out the bushing from the control arm using the #40920 press tool .
5. When more positive camber change (or toe in) is desired, press the toe bushing in so the hole is towards the tie rod end (**Fig. #2**). For more negative camber change (or toe out), press in the bushing so the hole is away from the tie rod end (**Fig. #3**).
6. Reinstall the control arm and tighten fasteners to manufacturers specifications.
7. Adjust toe and camber to desired specifications and torque all fasteners.
8. Recheck alignment readings and road test the vehicle.

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



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



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