PART NO. 67105

Instruction Sheet BMW ADJUSTABLE UPPER CONTROL ARM

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.

Plan Ahead - Read All Instructions **BEFORE** Installing Part

Check for loose or worn parts, proper tire pressure, and odd tire wear patterns before beginning alignment.

- 1. Raise vehicle and support by frame.
- 2. Remove rear tire and wheel assembly.
- 3. Remove OE upper control arm and set aside fasteners which will be reused.
- 4. Adjust SPC control arm to match OE arm length.

NOTE: Ensure that SPC arm has equal thread showing on either side of hex adjuster.

5. Install adjustable control arm with coned bushing end outboard and engaged with recess in knuckle. Ensure that deformed washer rides flush on flat face of bushing center sleeve. Loosely install mounting hardware.

NOTE: Tightening fasteners with vehicle in raised position will cause premature bushing failure.

- 6. Reinstall tire and wheel assembly and lower vehicle.
- Adjust camber using hex adjuster. Toe can be compensated using OE adjustments.

NOTE: Maximum length of arm is reached when machined flat on threaded rod is visible at end of hex adjuster. DO NOT lengthen arm beyond this point.

- 8. When finished adjusting, torque fasteners to manufacturer's specification. Tighten adjustable control arm lock nuts.
- 9. Fasten plastic clip retaining ABS sensor wire around the center hex adjuster.
- 10. Complete alignment and road test vehicle.

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



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