

PART NO. 72380

Instruction Sheet

MUSTANG REAR TOE 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 rear of vehicle and support by frame so suspension hangs free and remove tire and wheel assembly.
2. Remove mounting fasteners and remove OE toe arm.
3. Adjust SPC control arm to approximate OE length by turning center hex adjuster. Ensure that SPC adjustable arm has equal thread showing on either side of hex adjuster.

CAUTION: Maximum length of arm is reached when milled flat is visible on threaded ends. Do not lengthen arm beyond this point.

4. Install inboard end of control arm to subframe. Use OE cam-bolt and nut, but replace loose cam with SPC locking plate to center adjustment in subframe slot. The lobe of the OE cam-bolt should orient downwards, below bolt head (See **Figure 1**). Torque inboard fasteners to manufacturer's specification.

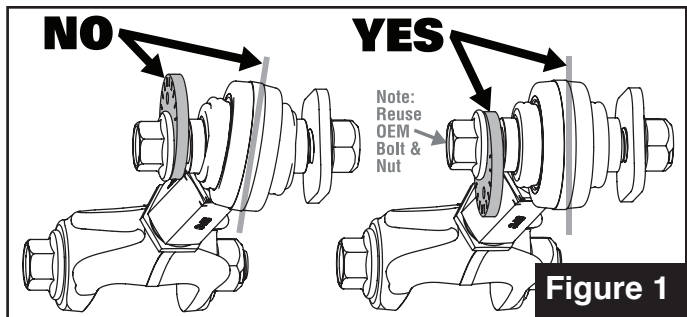
NOTE: Unlike OE rubber bushings, xAxis™ bushings pivot freely, and may be fully torqued without placing any weight on suspension.

5. Install outboard end of control arm clevis to knuckle bushing and LOOSELY install supplied SPC mounting hardware.

NOTE: Tightening bushing fasteners with vehicle in raised position may cause premature bushing failure due to preloading the bushing.

6. Reinstall tire and wheel assembly and lower vehicle.
7. Jounce or roll vehicle to normal ride height and torque outboard SPC fasteners at knuckle to 143 lb-ft [194 Nm].
8. Now adjust toe by rotating center hex adjuster. After adjustment is complete, tighten lock nuts on each hex adjuster. Make sure inboard xAxis™ joints remain centered in housings to ensure adequate articulation throughout suspension travel (See **Figure 1**).
9. Complete alignment and road test vehicle.

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



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