Bump Steer Kit Installation Instructions

TOOLS REQUIRED:

- Hydraulic jack and jack stands
- Metric and standard socket and wrench set
- Deadblow Mallet
- Drill with 5/8" drill bit

INSTRUCTIONS:

1. Lift the front of the vehicle and safely support with jackstands

IMAGE 1

2. Removal of the front wheels will make it easier to access the tie rod ends

3. Measure the distance from each tie rod where they mount to the spindles **IMAGE 1**

4. Loosen the collars on the tie rods and remove the nuts holding the outer tie rod to the spindle

5. Use a pickle fork or a mallet to knock the tie rod out of the spindle

6. Unthread the adjuster from the inner tie rod

7. Remove and discard the adjuster and outer tie rod

8. Install the jam nut, and the new adjuster onto the inner tie rod

9. Thread the other jam nut on the rod end and thread the rod end into the adjuster

10. Drill the spindle to 5/8" **IMAGE 2**

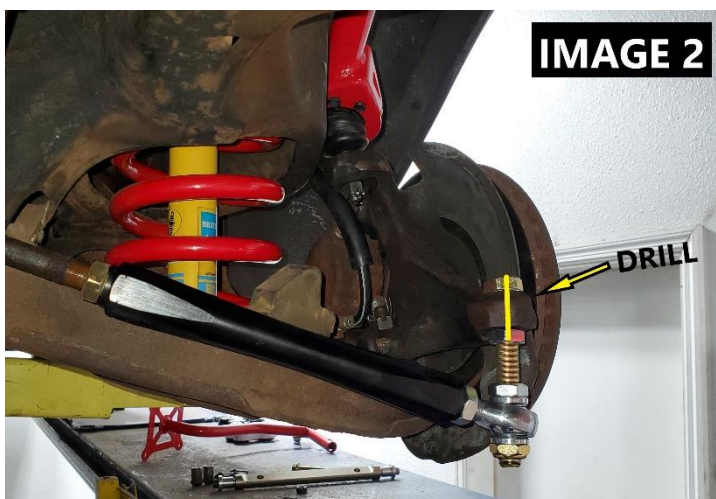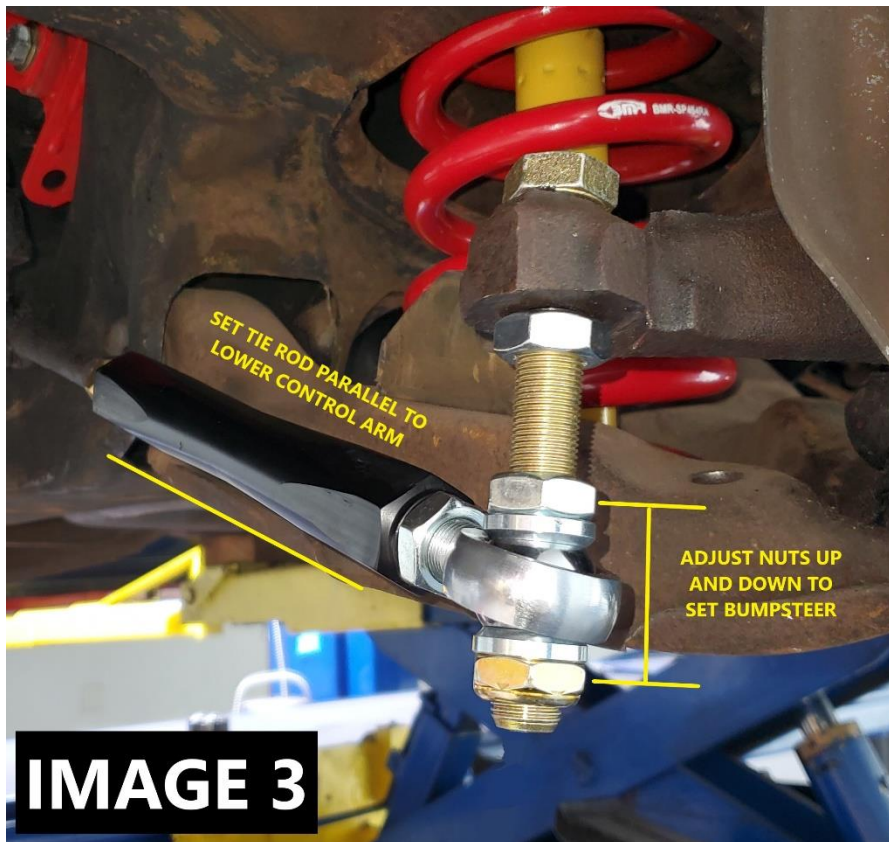11. Insert the stud into the spindle with jam nuts on top and bottom

IMAGE 2
DRILL

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12. Place one of the jam nuts on the bottom of the stud and put the rod end on underneath it.

13. Adjust the jam nut up or down until the tie rod is parallel to the lower control arm **IMAGE 3**

14. Tighten the lower nut to lock the rod end in place

15. Turn the adjuster in or out to get the spindle-to-spindle measurement equal to the measurement taken in STEP 3

SET TIE ROD PARALLEL TO LOWER CONTROL ARM

ADJUST NUTS UP AND DOWN TO SET BUMPSTEER

IMAGE 3

16. Tighten the jam nuts to lock the adjuster in place

17. Put the wheels back on and lower the vehicle

An alignment is recommended after installation