## **ECS** Audi B8 A4/S4 Adjustable Rear Toe Arms Installation Guide - ES3624747



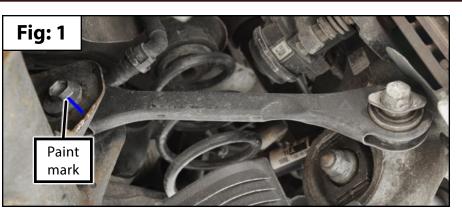
- 1. Safely lift and support the vehicle from below.
- 2. Remove the rear wheels and fender liners.
- 3. Draw an alignment mark from the eccentric bolt to the rear subframe with paint or permanent marker.
  - See Fig: 1
  - This will be used to help "ballpark" the rear toe before a 4-wheel alignment is performed.
  - The inner bolt is **NOT** TTY (torque to yield) so it can be reused.
  - The inner nut (<u>ES#472734</u>) and the non-eccentric outer bolt (<u>ES#472643</u>)
    **ARE** TTY and must be replaced.
- 4. Remove the two 18mm bolts, and the 18mm nut which secure each rear toe arm to the rear subframe and spindle, discard the nut and the non-eccentric bolt.
- 5. Lay the new toe arm next to the stock one and set adjust the length to match, then snug down the jam nuts on either end.

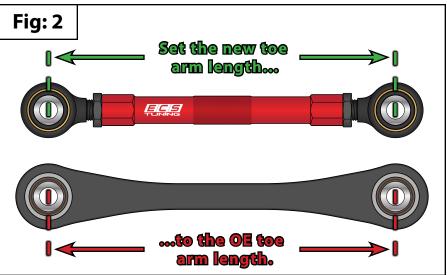
## • See Fig: 2

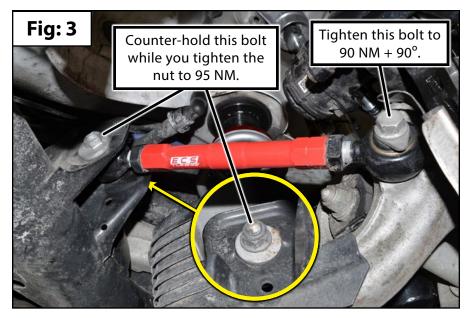
6. Install the ECS adjustable rear toe arms into place, then thread in the bolts by hand.

## • See Fig: 3

- 7. Align the marks you made in step 3 on the eccentric bolt to the mark on the subframe, then tighten the bolts until snug.
  - The new toe arms feature spherical bearings on either end, so you can torque the bolts down without lowering the vehicle down to ride height.
- 8. Reinstall the rear wheels and fender liners.
- 9. Have a 4-wheel alignment performed immediately after completing this installation.
  - Be sure to pass the provided torque specifications to the alignment tech.







Proper service and repair procedures are vital to the safe, reliable operation of all motor vehicles as well as the personal safety of those performing the repairs. Standard safety procedures and precautions (including use of safety goggles and proper tools and equipment) should be followed at all times to eliminate the possibility of personal injury or improper service which could damage the vehicle or compromise its safety.