



Steeda S550 Rear Camber Adjustment Kit

Installation Instructions Part #: 555-4126

Steeda Rear Camber Adjustment Kit Installation

- 1. Support the car on a drive on lift, two post lift, or jack stands to do this install.
- 2. Remove the rear wheels for easier access to the necessary components.
- 3. Unbolt the bolt that holds the rear camber arm to the IRS subframe, indicated as "A" in Figure 1.
- 4. Loosen the bolt that holds the rear camber arm to the knuckle, indicated as "B" in Figure 1, for easier install.
- 5. Place the Steeda bracket over the factory bracket as shown in Figure 2.
- 6. Loosely secure the bracket with the short M12 bolt and serrated nut provided. Insert the bolt from the top and install the nut on the bottom.

NOTE: Blue Loctite is recommended.

- 7. Raise the rear camber arm in position and feed the provided cam bolt through it from the rear towards the front.
- 8. Slide the cam washer into position on the opposite side, ensuring the orientation of both washers is in the same direction (see Figure 2).
- 9. Loosely secure the assembly with the provided M12 nylon lock nut.

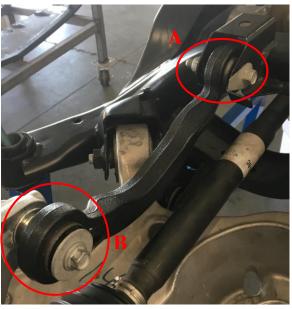


Figure 1: Factory rear camber arm



Figure 2: Steeda rear camber adjustment kit

- 10. Clock the cam bolt by using a wrench or ratchet on the head of the cam bolt (**NOT** the M12 nylon lock nut) to full negative camber as shown in Figure 3.
- 11. Tighten the short M12 bolt and serrated nut completely that you installed in step 6.
- 12. Torque the inboard bolt installed in step 7 to 120 lb/in and the outboard bolt loosened in step 4 to 75lb/in.

NOTE: Blue Loctite is recommended.

13. Repeat steps 3-12 for the opposite side.

NOTES:

- The vehicle will need to be aligned after this kit is installed.
- Aggressive changes to rear camber will affect rear toe.
- The kit will allow for both quick camber change and the ability to lock the camber in position.
- The kit provides the user the added ability to increase the factory slots more for additional camber adjustment.



Figure 3: Steeda rear camber adjustment kit max negative camber