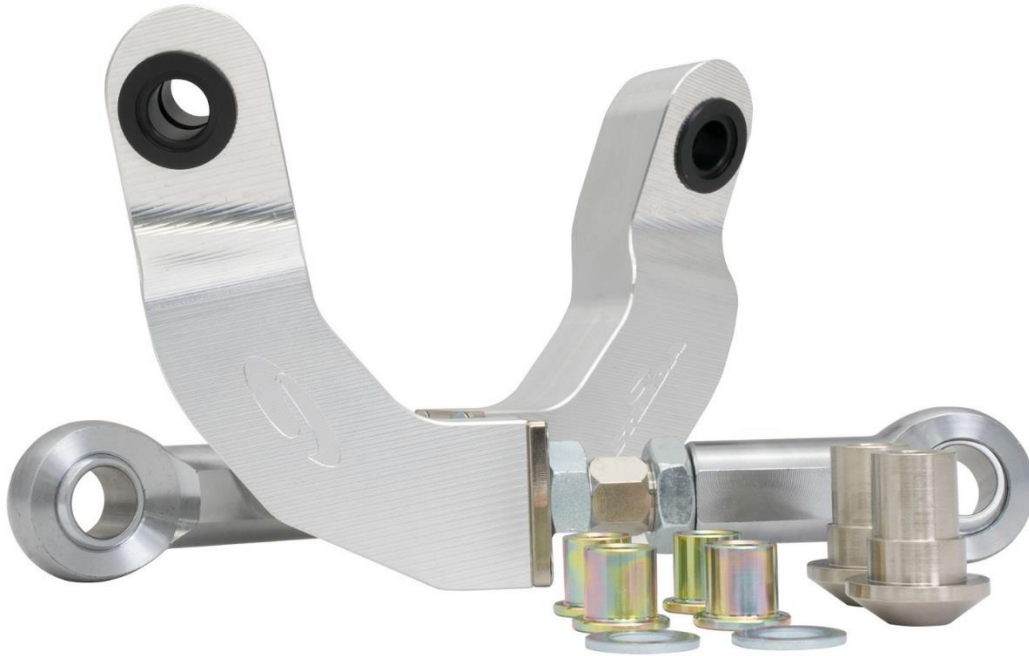




Steeda S550/S650 Rear Adjustable Camber Arms

Installation Instructions for Part: 555-4123



Tools required

1. 15mm wrench
2. 18mm wrench
3. 7/8" wrench
4. 1 1/4" wrench
5. 1 3/8" wrench
6. Torque wrench

Disassembly: Cockpit

1. Jack up your vehicle and place it securely on jack stands.
2. Remove one rear wheel from one corner of the car.
3. Using a 15mm and 18mm wrench remove the outboard and then the inboard bolts which secure the stock camber link and confiscate the link from the vehicle. Make note of the direction in which the outboard bolt faces as it will be installed in the opposite direction during assembly. *Figure 1.*
4. Install the Steeda camber arm by positioning the camber arm bolt at the chassis towards the furthest inboard point. *Figure 2.*



Figure 1



Figure 2

5. Place the Delrin mounting end inside the factory slot on the subframe and install the bolt. Do not torque at this time.
6. Place the tapered spherical insert into the Steeda camber arm.
7. Install the tapered end into the recessed location on the factory knuckle. Install the factory bolt in the opposite direction in which it came from the factory. *Figure 3.*

14mm Flat Washer



Figure 3

8. Place the 14mm flat washer which came in your Steeda kit on the back end of the bolt, up against the spherical bearing, and then install the factory nut.
9. Torque both inboard bolts to 85 ft-lbs and outboard bolts to 76 ft-lbs. Make sure the inboard bolts are all the way towards most inboard point.
10. Mount the wheel back on the car and repeat this process for the other side.
11. Once both sides have the Steeda arms installed and the wheels mounted, you may begin to dial in your desired camber.
12. Loosen the two jam nuts on the center adjuster, and then turn the center adjuster to the desired camber setting. Adjust your toe in conjunction with this camber change. Once the desired camber has been reached, tighten the jam nuts on the car using a 120 ft-lbs of torque. Blue Loctite is required to ensure these do not come loose. We differentiated between the left and right hand thread nuts by making them a different size. The left hand thread is 1 1/4" and the right hand thread is 1 3/8". When tightening down your jam nuts, make sure the spherical bearing is not angled relative to the bolt in order to ensure the most articulation in the joint.
13. It is suggested as with all performance applications that you check the jam nuts periodically to ensure that they remain tight.