

# Team Z Motorsports

## *Caster/Camber Plate installation instructions*



### Parts Included:

2-Bottom Plates

2-Bearing plates (bolted to the main plate)

4-Spacers for top and bottom of bearing plate

1-Main plate Drivers side

1-Main Plate passenger side

6-main plate spacers

6-Flat Washers

6-Nuts (fit the studs on the bottom plates)



1. Jack up front of vehicle and place firmly on jack stands.
2. Remove front wheels
3. Disconnect front sway bar end links
4. Slightly raise the control arm with a floor jack, putting a little pressure on the strut.
5. Remove the strut shaft retaining nut (top of the strut). This nut will be reused and may need to be removed with a power tool/air gun
6. Remove the 3 nuts holding the factory strut mount in place. You may have to drill a small rivet out that hold the mount in place. Remove the top mounting plate.
7. Slowly lower the jack until the strut slides out of the strut mount. Be careful to not lower it enough for the spring to move.
8. You will not reuse the thrust washer, top rubber bushing or crush sleeve. If you are using coil overs you may not be able to use the dust boot and bump stop.
9. Collapse the strut so you can remove the stock bottom plate and dust boot if needed.
10. If reusing bump stops and dust boots reinstall them on to the struts low enough to not be in the way.
11. The plates should come assembled for each side. Separate the bottom plate from the top plate for each side.
12. Install bottom plates up through the three holes in the strut tower with the 3 studs sticking up.



13. Place spacers over the studs then install the main plate with the supplied nuts.



14. Making sure the upper and lower spacers are seated in the bearing, slide the strut shaft through the bearing. You may have to use the jack to raise the strut up though the bearing.

15. Reinstall the strut shaft retaining nut.



16. Reinstall front end sway bar lings.
17. Reinstall wheels and torque lug nuts.
18. Torque the strut shaft retaining nut so the strut does not come loose and cause damage.
19. Have a proper front end alignment done.