

RACECOMP ENGINEERING

RaceComp Engineering Street Camber Plates Instructions



DISCLAIMER: PLEASE READ – We (Racecomp Engineering) are not responsible for any issues resulting from improper installation. Removal and installation of suspension components may be dangerous, as parts may be under compression and are likely to shift unexpectedly, causing serious injury or death. Installation should be performed by an ASE certified Subaru technician. Unless you are a technician by trade, you should not attempt installation of this part. Please use caution when driving your vehicle after installation, as handling characteristics may have changed drastically.

Hardware Included:

RCE Street Camber Plates (x2)
Top Nut (x2)
Lower Spool Washer (x2)
Gold Adjustment Ring (x1)
Mount to Chassis Bolts (x6)

Tools Needed:

5mm Allen Key
19mm Socket
Spring Compressor

OEM Strut Installation

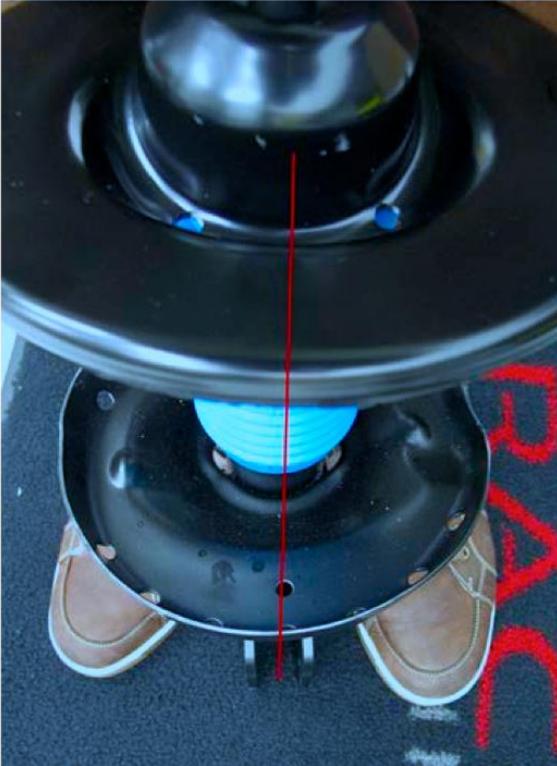
1. Using a 5mm Allen Key, install the bolts (x3) to each camber plate.



2. Place OEM Upper Spring Perch on top of spring with Strut shaft through spring perch hole.



3. Align upper metal spring perch so that the three holes in the perch that form a triangle point outward towards the strut mounting tabs on the bottom of the strut.



4. Install OEM Subaru Conical Washer (Subaru Part No. 20326AA000) on top of Upper Spring Perch (flat side down). Use a spring compressor to compress spring and make sure the top of the spring is seated with the upper perch.



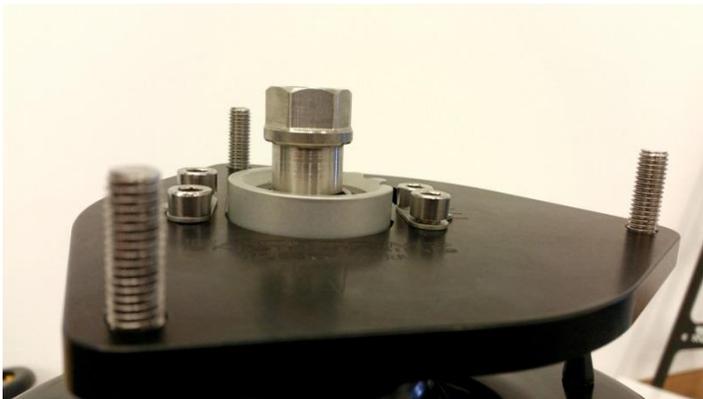
5. Place the RCE provided lower spool washer on top of the Subaru Conical washer.



6. Place the RCE Camber Plate on top of the RCE lower spool.



7. Carefully thread the RCE provided top nut on to the strut shaft. Torque to 40 ft-lbs.



**⚠ WARNING: Both OEM conical washer and RCE lower spool MUST be used on top of OEM ⚠
upper spring perch and below the camber plate.**

Coilover Installation

1. Using a 5mm Allen Key, install the bolts (x3) to each camber plate.



2. Lower the spring collar all the way down so the upper spring perch is below the lip of the strut shaft. Do the same for both sides.



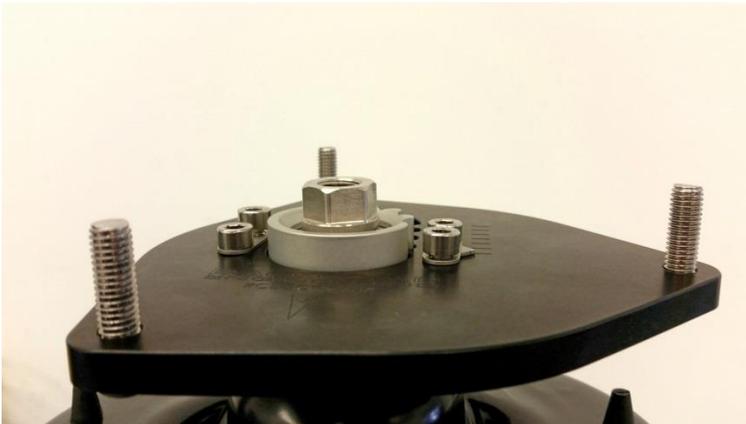
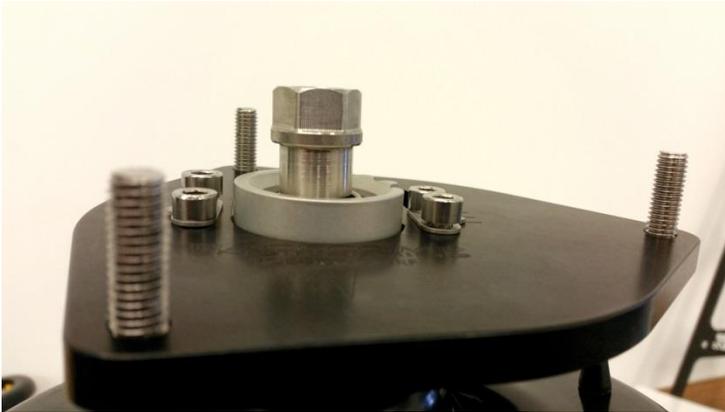
3. Install the provided RCE lower spool washer onto the top spring plate.



4. Install the RCE Street plate on top of the lower spool piece.



5. Carefully thread the RCE provided top nut on to the strut shaft. Torque to 40 ft-lbs.

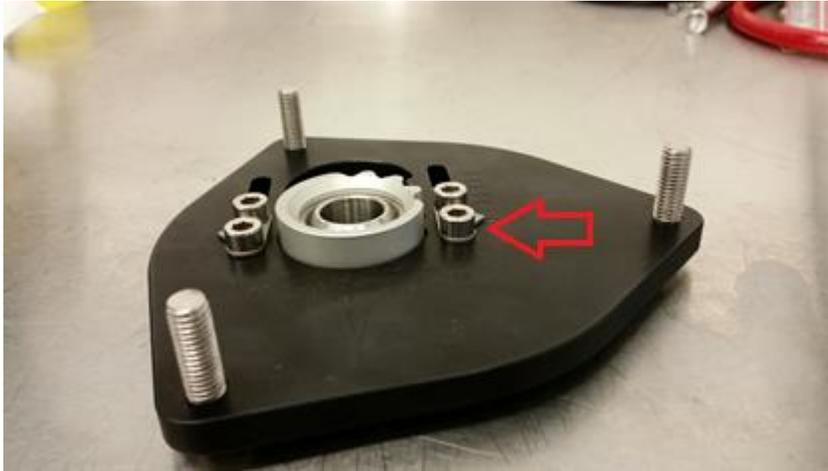


**⚠ WARNING: Do not use Impact gun!! We highly recommend using a strap ⚠
wrench wrapped twice around the strut shaft to prevent shaft from spinning.**

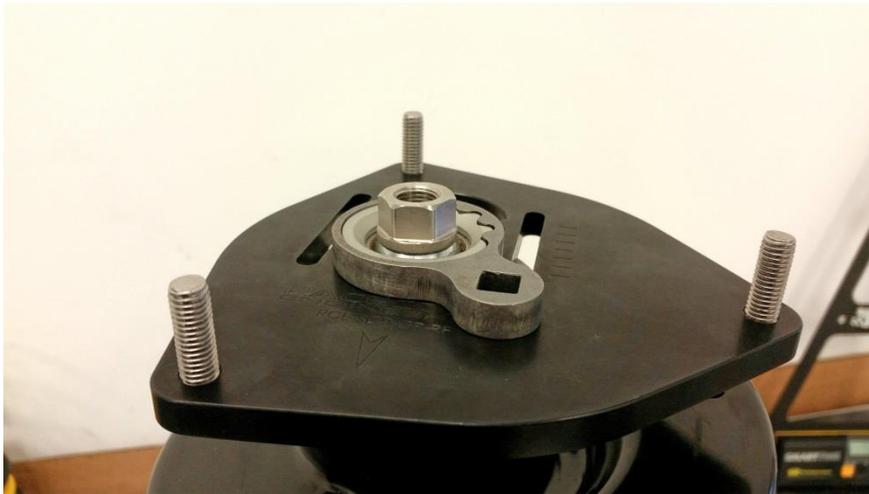
Making Adjustments

****PRIOR TO ADJUSTMENT, TAKE PRESSURE OFF THE PLATE BY SLIGHTLY LIFTING EACH CORNER OFF THE GROUND****

1.) Using a 5mm Allen Key, Remove the four nuts on top of the plate.



2. Once removed, set the adjustment ring in place and with a 1/4" ratchet, turn the adjustment ring until reached desired settings.



RACECOMP
ENGINEERING

