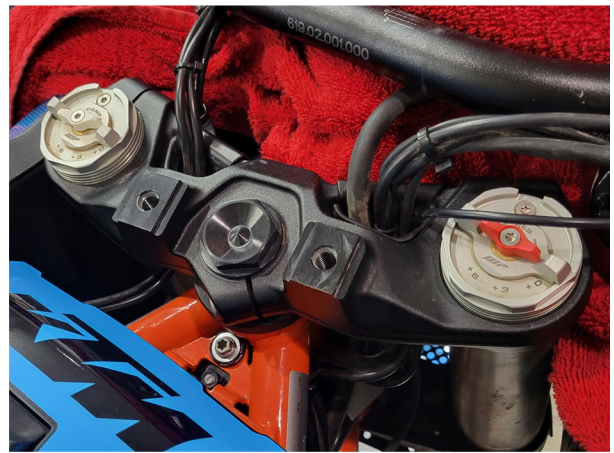


KTM 1290 Adventure R mounting guidelines for Kit # SUB 9165-01 “Solid sub mount”:

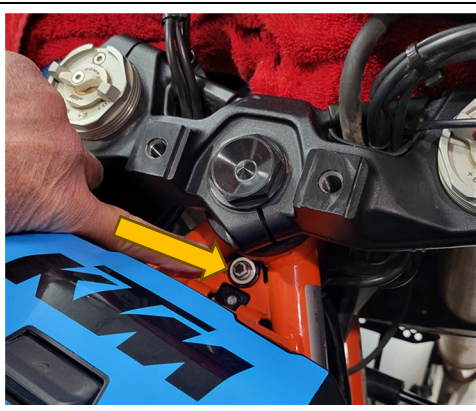
1. Remove the stock steering stabilizer first, located in the front, lower side of the headlight area.
2. Use **Blue Loctite** or an equivalent thread locking agent on all these bolts, except the top handlebar clamps.
3. View all the pictures first, to get an idea of the concept of what is being described.
4. This kit raises the bars 19mm and forward 18.5 for position 1, and 25.5mm forward for position 2.
5. When the lower perches are reversed to the forward position, #2, it moves the bars 20mm forward in position 2.
6. Remove the (4) bolts that hold your handlebars tight. Lay the bars forward out of the way usually in a towel is best.
7. Remove the stock lower perches from the triple clamp by removing the Torx/Allen's and tapping on the perches.
8. Remove 6mm bolt just behind the triple clamp as pictured, this will use a replacement bolt we provide.
9. Position the Frame base plate so the forward hole matches the Bolt hole you removed in the above line.
10. Start the 6x30 flat head Allen counter sunk bolt for alignment but do not tighten that bolt yet. You will tighten all the frame bracket bolts once you've determined the bracket has found the best mounting location matching the frame contours.
11. Install lower “hook” straps under frame rails using (2) 6x25 flat head Allen bolts (but **do not** tighten these yet). Once you've found where the bracket feels secure and matched the contour, you can tighten all frame bracket bolts evenly.
12. Install the tower pin holder using the (2) 6x16 Allen head bolts and apply Loc-tite to the threads.
13. Be sure to grease the portion of the stainless tower pin that goes in the hole, it should remain greased and free to float.
14. Install the new SOLID SUB mount assembly and tighten the (2) 10x30 Allen bolts provided, to the Ktm torque specifications and be sure to use Loc-tite on the threads.
15. Install Scotts Steering Stabilizer using (2) 6x20 Allen bolts supplied, aligning the tower pin into the link-arm slot.
16. Do not allow the tower pin to make contact with the bottom of the stabilizer, it should be flush with top of link-arm.
17. Install the lower bar perches to the Solid Sub Base assembly and tighten the bolts to KTM factory torque specs, using Loctite on the threads.
18. Install handlebars and tighten the top bar clamps so the gap between the perches is even.
19. Turn the bars full lock left to right and be sure that nothing is binding, and that the cables are free to move and not binding.
20. Start the bike and slowly turn the bars again to full lock to ensure the cables are free to move and not binding.
21. The stabilizer has 3 fully adjustable valving systems. Start with softer settings and work up to where you like it.
22. See your owner's manual for “How to” adjust the stabilizer initial settings.
23. If you have any questions, please feel free to call us.



Remove upper bar mounts / lay bars forward out of the way



Remove the stock lower handlebar perches



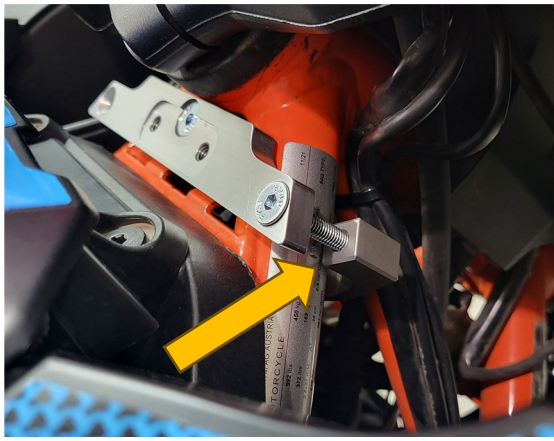
Remove the bolt shown above located just behind the triple clamp, you are going to use this hole and 6x30 Allen provided to mount the frame bracket



Using the 6x30 flat head bolt, place the frame bracket so the front hole aligns with the bolt you just removed at left, start the bolt but do not tighten yet. Use Loc-tite.



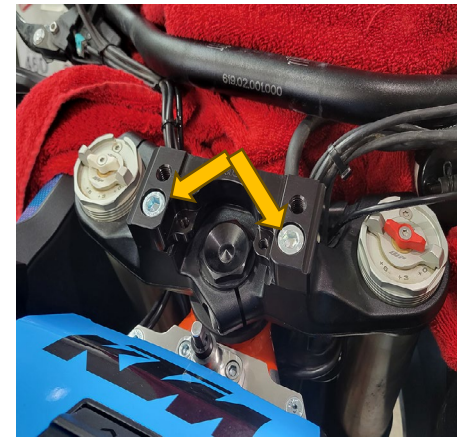
Using the frame "hooks", locate those so they match the contour of the frame and snug the 6x25 Allen bolts that holds them to the frame, use Loc-tite.



Install the (2) 6x25 flat head Allen bolts so the upper and lower frame bracket plates align to the frame. Once they find and match the frame contour tighten them equally and remain lined up. Use Loctite on these bolts.



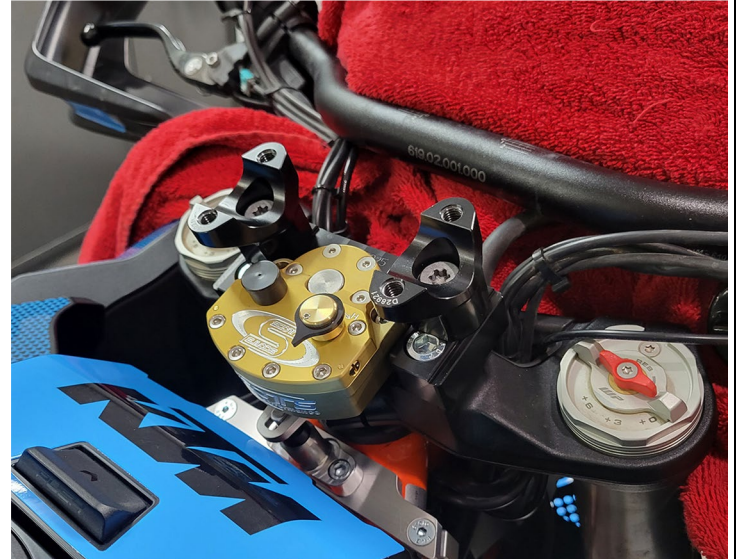
Using the (2) 6x16 Allen head bolts, attach the tower pin holder to the base plate using Loc-tite. Be sure to grease the portion of the tower pin that goes in the hole, it should remain greased so it's free to float.



Using the (2) 10x30 Allen bolts provided, install the Solid Sub mount base plate to the triple clamp using the existing holes in the triple clamp. Use Loc-tite on the threads.



Mount the stabilizer to the base plate using the (2) 6 x30 Allen bolts provided. Keep the tower pin greased in the hole and centered of the slot of the link-arm.



Install the lower handlebar perches to the Solid base plate using the (2) 10x30mm Torx bolts and torque to Ktm factory specifications using Loc-tite on the threads.

Re-install the handlebars and tighten the 4 bolts evenly that hold the bars tight.
Below is the finished installation for the Solid Sub mount Assembly

