

VANASCHE MOTORSPORTS BAR RISERS AND SCOTT'S PERFORMANCE STEERING STABILIZER INSTALLATION FOR HUSQVARNA 701

REMOVE FACTORY COMPONENTS

1. Remove your seat and the black plastic ignition cover (held on by two snapping pins).
2. Remove the factory top bar clamp (10mm socket driver)



3. Lift the bars and roll them forward to rest atop the headlight mask. You may need to use some zip ties to hold the bars out of the way for duration of installation.



4. Remove the factory bar perches using a T45 Torx Driver in combination with a 17mm wrench used to isolate the nut on the bottom of the triple clamp.



5. Once the perches are unfastened push the aluminum rod down through the hole in the upper triple clamp. Remove upper and lower rubber cones (lowers should come out with the aluminum rod/nut).



6. Lastly, there are two black plastic shrouds that cover the frame opening on either side of the bike between radiator shroud and frame neck tube. Remove the single forward most screw on each side so that the black plastic can be pulled back and access gained.



INSTALL NEW COMPONENTS

1. Install the new aluminum cones into the stock triple clamp (these replace the rubber cones).



2. Set the sub base plate onto the top of the cones.
3. Insert the base of the bar riser into the machined pocket of the sub base plate. **IMPORTANT:** This is a close fit but should require no external force. The riser should be fully seated into its pocket in the sub base plate prior to bolt installation to prevent binding and or galling of the two components.
4. Install Hardware per the CAD drawing (attached). M12 Socket head Cap Screw, Small diameter Steel Shim, Riser, Sub Plate, Top Cone, OEM Triple Clamp, Bottom Cone, Large diameter Steel Shim, M12 Nylock Nut. Install both sides with Nut loosely in place.



5. Using a 10mm Hex Driver and 19mm Wrench to hold bottom nut tighten the M12 socket head cap screw to 38-40 ft*lbs (52-54 Nm).



6. Mount the handlebars in desired position using the top clamp and 4 provided M8x30mm Bolts.
7. Now begin the frame bracket installation by removing both frame hooks from the top bracket (if assembled).
8. Set the top bracket over the ignition.
9. Apply Loctite to one of the C'sunk M6x20mm screws and loosely install around frame tube but leave enough slack for the next step. Repeat the process for the other side.
10. Push the frame bracket forward until it stops, slowly tighten the M6 C'sunk hook screws carefully checking each side to ensure that the hooks firmly grasp the frame member and do not bind prematurely. Once both sides are firmly seated tighten the bolts properly.



11. Remove the Pin from the Tower and grease properly, reinstall pin.
12. Re-route the front brake line **behind** the right hand turn signal to prevent binding.
13. Move the bars full lock left to right and ensure nothing is binding and that all cables are free to move. Check to see that the new brake line location does not cause any binding or obstruction when compressing suspension.

14. When all is properly check you may now mount the Scott's Steering Stabilizer using the provided M6 bolts prepped with Loctite.
15. Align the stabilizer arm with the flats on the frame mounted pin. This kit uses the -5mm stepped stabilizer arm with open end installed in "reverse" position. We can supply the proper arm and installation tools if you purchased this kit without the stabilizer.
16. Lastly, trim the factory plastic key shroud to fit the newly mounted frame bracket.

