

Sonic Racing Inc.  
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### Rear Anti Roll Bar Instillation



1. Remove old anti roll bar.
2. Disassemble Sonic Edge Anti Roll System.
3. Mount main support tube using included aluminum clamps.
4. With a tape measure center the main support tube.
5. Slide aluminum torque arms onto the main support tube.
6. Slide the torsion bar in to the main support tube.
7. Grease the main support tube and the over tubes.
8. Slide the first over tube over the main support tube and insert the spline into the end. At the same time slide the hex of the torque arm over the hex of the over tube.
9. Repeat step 8 for the opposite side making sure you correctly clock the spline.
10. Bolt the torque arm to the original anti roll linkages.
11. Tighten the remainder of the assembly.
12. You can not change the roll rate of the rear with any adjustments but if you would like to stiffen or loosen the rear roll you can order different rate torsion bars.

13. The Over tube assembly should be disassembled cleaned and greased every 5 rides to lengthen the over tube wear time.

Neither the seller nor the manufacturer will be liable for any loss, damage or injury directly or indirectly arising from the use or inability to determine the use of these products. Before using the user shall determine the suitability for the product(s) for its intended use and the user shall assume all responsibility and risk in connection therewith. The anti roll bar is not a device that stops the vehicle from flipping over. It is to assist with limiting body roll of the vehicle.