

Sikky Lexus IS-F/350/250 Sway Bar Installation Instructions

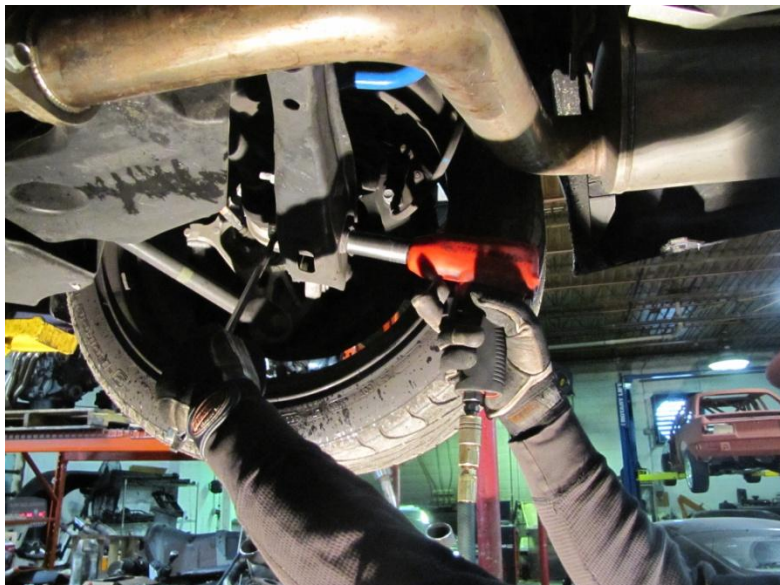
Included in your package:

- Sway Bar (1)
- Endlinks (2)
- Bushings (2)

Step 1. Remove all items from the box.



Step 2. To begin removal of the factory sway bar, loosen the lower 19mm rear shock bolts to release the pinch on the factory endlinks. Do not remove the bolt.



Step 3. Remove the lower sway bar 12mm link nuts.



Step 4. Remove the 12mm sway bar retainer bolts.



Step 5. Pull the factory endlinks up and out of the control arm. Rotate the bar and slide out towards the driver side.





Step 6. Apply bushing grease inside the provided bushings.



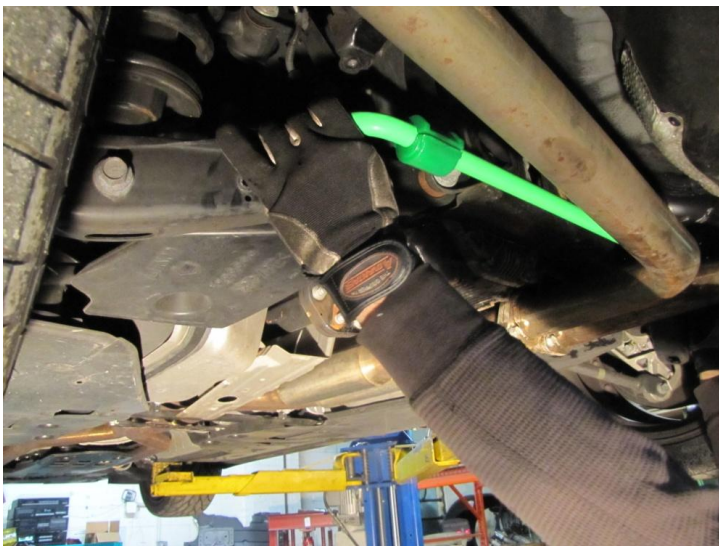
Step 7. Open the bushing where it is sliced and slide over the sway bar.
Position as shown.



Step 8. Make sure the bottom of the bushing is the round side.



Step 9. Slide bar into place from the driver side to the passenger side.



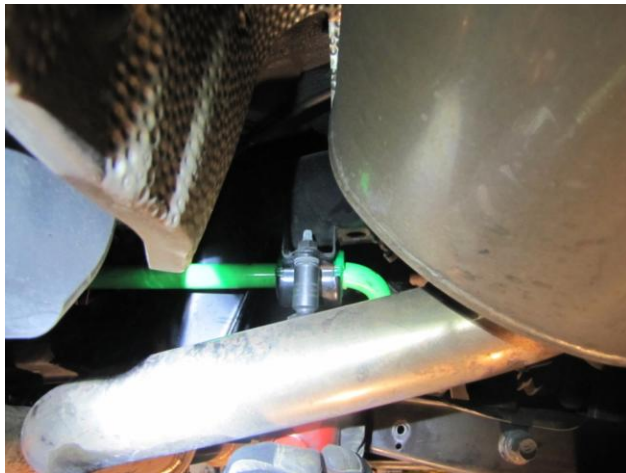
Step 10. Reinstall 12mm sway bar retainer bolts- do not tighten.



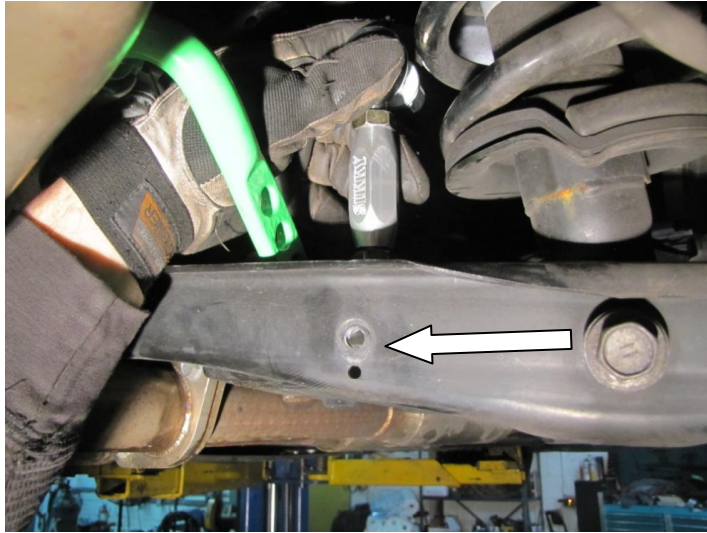
Step 11. After all bolts have been started make sure the bushing is properly installed. It needs to be aligned and centered as shown.



Step 12. Once the bushings are properly aligned, you can now tighten the four 12mm bushing retainer bolts.



Step 13. Rotate the bar out of the way to make clearance for the sway bar endlinks. Slide bottom of endlinks into place and align with hole.



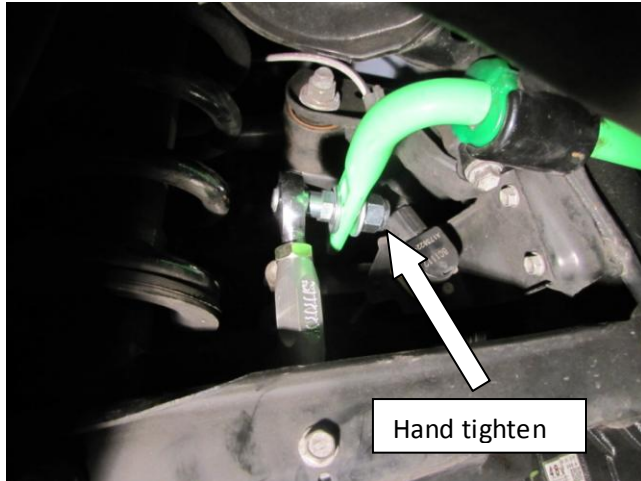
Step 14. Start the 12mm sway bar retainer bolts. Do not tighten.



*NOTE: On the driver's side make sure the ride level sensor is attached like the factory setup.



Step 15. Install the upper sway bar link into the hole of your choice. The correct order is- washer, sway bar, washer, and nut. Now hand tighten the nut. Do not tighten the jam nuts located above and below the endlink turn buckle, leaving free play adjustment.



Step 16. Once the endlinks are in tighten the lower 12mm sway bar retainer bolts.



*Note: Make sure the ride level sensor bracket stays located in the back hole.

Step 17. Tighten the 19mm lower shock bolts to factory specs.





Step 18. Fully tighten down the endlink nut. The endlink bolt is 16mm and the nut is 19mm.



Instructions for Setting Zero Preload

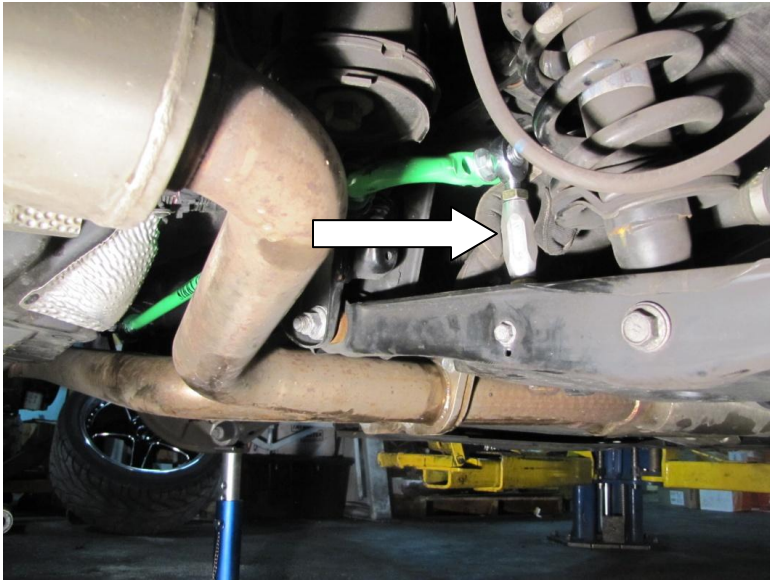
Step 1: Remove both rear wheels

Step 2: Set jack stands under lowest knuckle points



Step 3: Lower vehicle till all weight is supported by the jack stands. The suspension now has full load on it.

Step 4. The endlink turn buckle will have pressure on it. Turn it clockwise and counter clockwise until the pressure is relieved.



Step 5. Now that the turn buckle is free, twist it clockwise until it stops and note the position. Then twist it counter clockwise until it stops and note the position. Center the turn buckle in between the 2 noted positions and you will be set at zero pre load.

Step 6. Using a 7/8" wrench hold the turn buckle in place while using a 19mm wrench to tighten both jam nuts. Tighten the nuts just so they are snug, **DO NOT OVER TIGHTEN.**



-Now double check all bolts are tightened down to factory torque specs

- Road test

-Enjoy!