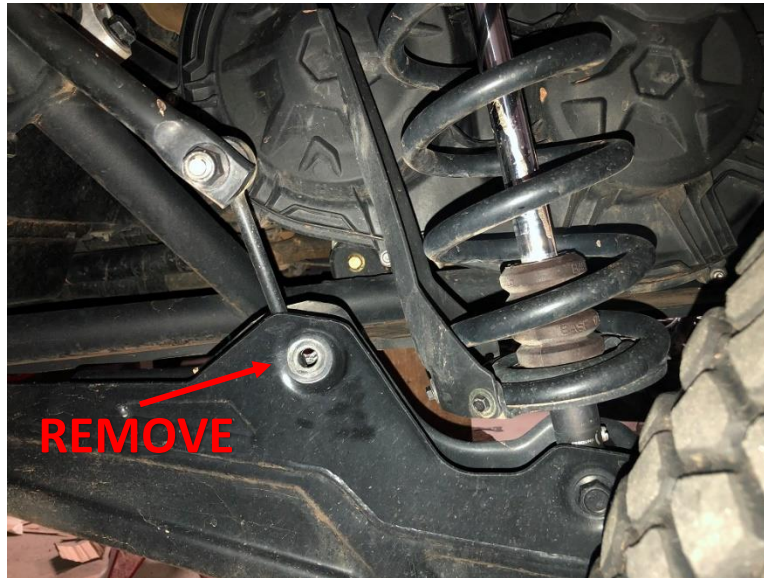


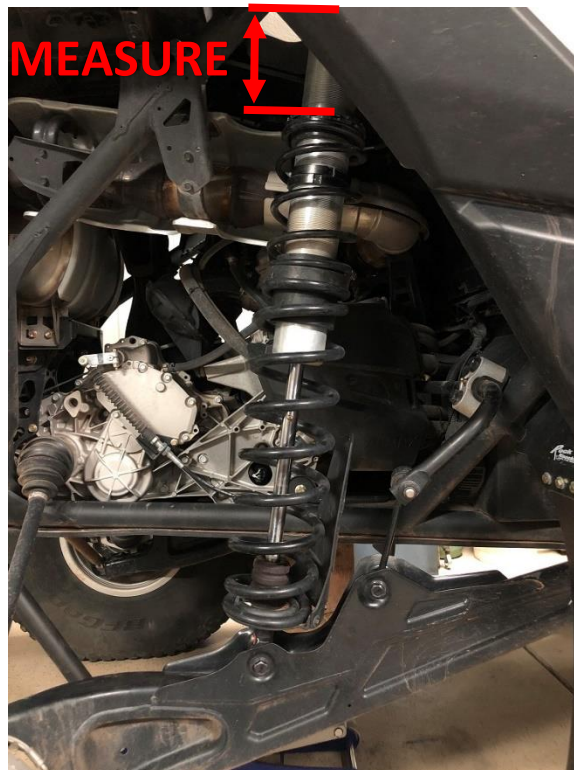


EXO NAV
2017-2021 CAN-AM MAVERICK X3
REAR LIMIT STRAPS INSTALLATION INSTRUCTIONS

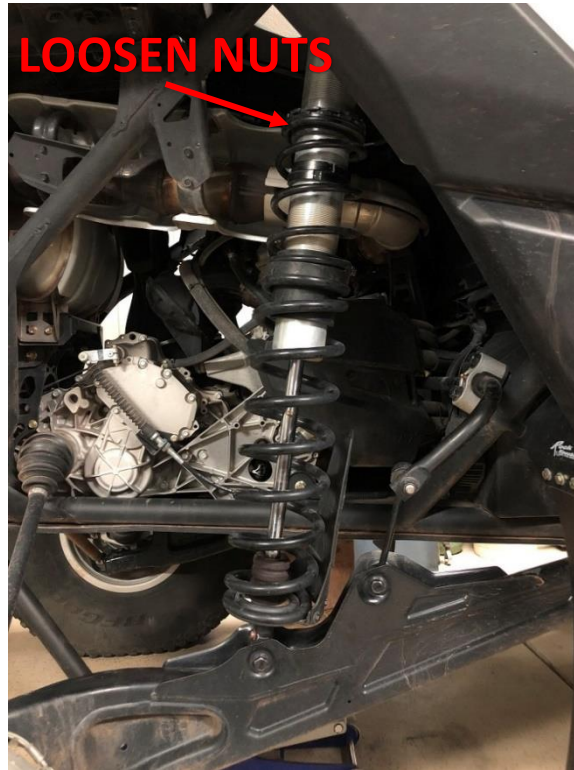
1. With the vehicle firmly on the ground, remove one nut and bolt from the rear sway bar. Either side will work for this purpose. The rear trailing arms can now move independent from each other.



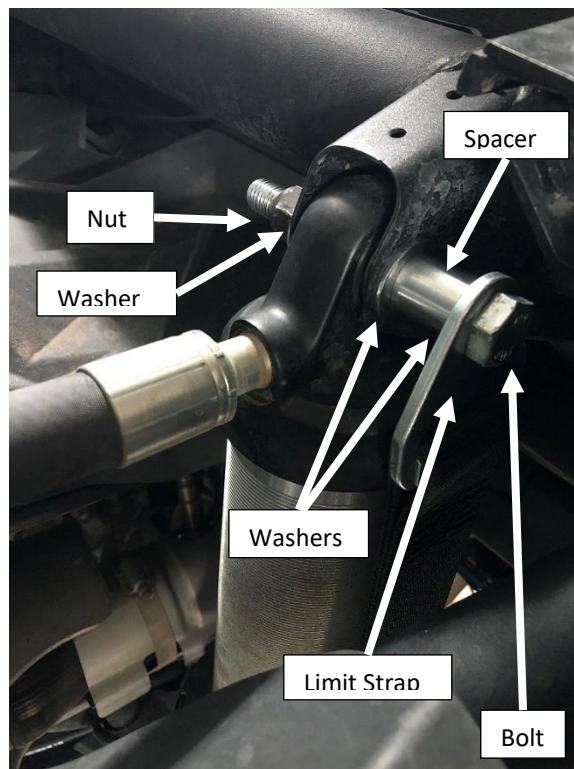
2. For safety, chuck the front tires of the vehicle to prevent rolling. Raise the rear of the vehicle so that the rear tires are just barely off ground. The rear shocks are now fully extended. Use jack stands on the vehicle frame for safety.
3. Measure the passenger side coil adjustment lock nut to the top of the shock for reference later.



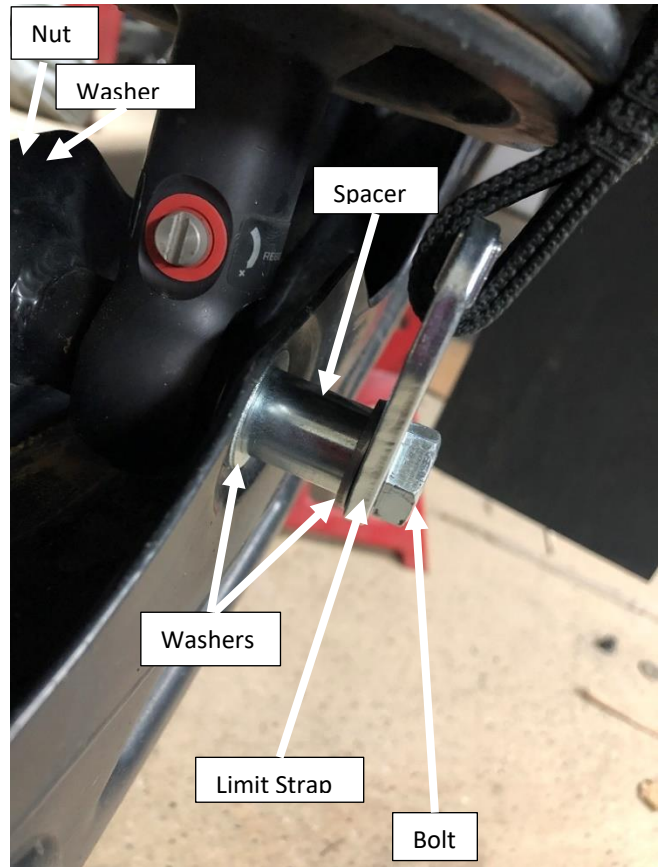
4. Remove the passenger side coil spring tension by loosening both jam nuts on top of the coil spring. To loosen these nuts, first spin the top nut counterclockwise (top looking down) with the Can-Am supplied tool that came with your vehicle. Then loosen the nut directly below that one. The coil springs should now be loose. By spinning them, move the two nuts to approximately 4" above their original position.



5. Now the passenger side limit strap can be installed. Remove the passenger side upper shock nut and bolt and replace them with the supplied hardware as shown below. Snug tighten the nut for now. NOTE: The new shorter bolt goes in the top shock mount and the new longer bolt goes in the bottom shock mount.



6. With the rear of the vehicle still firmly on jack stands, compress the passenger side shock by raising the rear trailing arm with a floor jack. The shock only needs to be compressed enough so that the lower limit strap bolt will reach its bolt hole. The shock should compress easily now that the coil spring is loose.
7. Quickly remove the lower shock nut and bolt and replace them with the supplied hardware as shown below. Snug tighten the nut for now. NOTE: The new shorter bolt goes in the top shock mount and the new longer bolt goes in the bottom shock mount.



8. With the rear of the vehicle still on jack stands, slowly lower the passenger side trailing arm.
9. Tighten the two coil spring nuts to their original location. This will put tension on the new limit strap. This is acceptable. Make sure to tighten the top coil spring nut onto the lower one jamming them together to prevent any future movement.



10. Wiggle the limit strap so that it is in-line with the shock.
11. Torque the new upper and lower shock bolts and nuts to 77 ft-lbs. keeping the limit strap mounting brackets pointed at each other (aligned).
12. Repeat steps 3-11 for the driver's side.
13. Remove the jack stands and lower the rear of the vehicle to the ground.

14. Each limit strap should be attached to the coil spring at mid-length to keep the limit strap in control when slacking under full suspension compression. Install one Velcro strap to each of the limit straps. Velcro straps are provided.



15. Re-install the sway-bar bolt and nut removed during step number 1. Torque the nut to 77 ft-lbs.
16. Ensure that all fasteners are tight.
17. Enjoy your now stronger Can-Am Maverick X3!

