

Front Subframe Bushing – Removal & Installation

This method worked for me, all the usual caveats apply aka I'm not responsible for you causing injury to yourself or vehicle.

I found it easier to jack up the front of the vehicle and put it on jack stands. I also removed the tires to have a little more room to work. Place a jack under the subframe to keep tension off the bolts as you remove them. You really only need one placed in the center. See the photo below:



After you have removed both subframe bolts, slowly lower the floor jack so the subframe can drop down. You should now have some room to work as seen in the photo below:



I used a sawzall with a metal cutting blade to make a horizontal cut. Looking at photo #2 above, imagine the blade placed flush against the top of the subframe on the left hand side of the bushing, cutting towards the front of the car (this is the passenger side bushing). With the top of the bushing now cut off, I placed a socket in between the now cut bushing and chassis above it. See the following photo:



Using the floor jack, jack the subframe up. The socket will push the old subframe bushing out as it draws closer and closer until it pops completely out. Clean up any metal shavings you may have and other debris. Make sure all surfaces the bushing will be in contact with are completely clean.

Lubricate your new bushings with dish soap. You do not want to use anything that is not rubber-safe, such as PB Blaster, etc. Simple dish soap does just as good a job and will not compromise the material at all. Now it is time to get the new bushings in. I basically did the opposite of removal. Use a socket that will fit in between the subframe and chassis above it to keep the subframe from being drawn up/flush. See the below photo:



Position your lubricated bushing for installation. I placed a large socket on top of the floor jack and positioned the socket against the bottom of the new bushing. Slowly jack upwards. The socket above the subframe should keep it from moving up. This allows the larger socket underneath to push the bushing into place. Once the bushing is seated, remove the sockets and jack the subframe back up into place and reinstall both bolts. That should do it!