1999 ML320 Torsion bar plastic bushing replacement

This job is very easy and it can be done less than 45min.

Steps:

Tools need: 18mm deep socket, Floor Auto Jack, grease, and a caliper New bush MB part # 1633230220

1. Find the Torsion end box (see in picture) located in the middle.



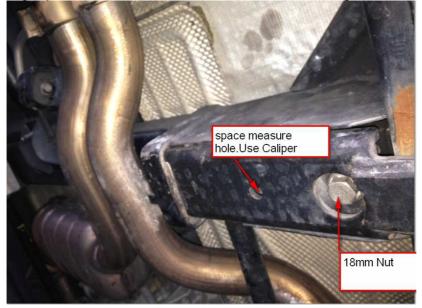
2. Using the caliper to measure the current gape (mine shows 43mm)



3. Lift up the front tire, just like replacing tire. Once the tire is above the ground use jack stands underneath to secure.



4. Remove the 18mm nut completely out and pull the aluminum piece, to do that push up slightly on the mount and remove the aluminum shim plate at the end of the mount.



5. Now you can easily remove the plate, remove the old white plastic bushing inside the plate.



6. Clean and install the new one, I have used some grease on the busing before I install the new one.

7. Put everything back in reverse order and set the gap using the caliper.

Good luck