



INSTALLATION INSTRUCTIONS

PART#: SMX-7371

FITS: 1994-2004 DODGE RAM 2500/3500 4x4 w/ Rear Camper Package

Please read all instructions prior to starting installation.

The enclosed suspension components are designed to replace worn, non-serviceable parts on the vehicle they were intended to fit. Inspect for evidence of unseated taper repair or replace as needed.

CAUTION

Proper service and repair procedures are necessary for the safe installation of chassis parts. Specially designed tools and required experience are needed to complete the installation properly. These parts should only be installed by a qualified technician; otherwise an unsafe vehicle and/or personal injury may result. Consult manufacturer's service manual for proper torque specifications and procedures.

WARNING!

Inspect vehicle and related components for excessive wear, damage, rust and corrosion. Attaching locations need to be free of rust or contamination. All fasteners replaced during the repair procedure must meet vehicle manufacturer's specifications.

REQUIRED TOOLS

- 7/8" Combination wrench
- 7/8" Socket
- 19mm Socket
- Ratchet
- 14mm Wrench

RECOMMENDED COMPRESSION GUIDE

OPTIMAL COMPRESSION

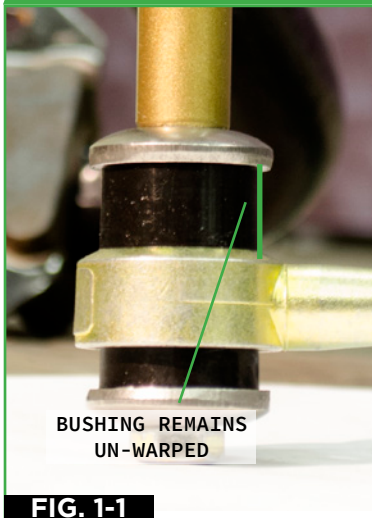
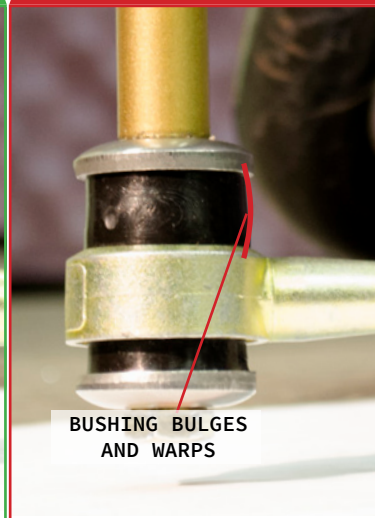


FIG. 1-1

OVER COMPRESSION



BEFORE YOU START

We recommend that you install your Suspension MAXX sway bar end links with your vehicle sitting on a level surface with all wheels on the ground. This ensures proper alignment of the sway bar links in the position the sway bar will sit static on the vehicle. Also all of our sway bar links are direct bolt in units and require no modification to your truck. **Failure to do so will cause premature damage.**

INSTALLATION

1. Remove nuts from the links at the stabilizer bar and separate the links with Remover MB-990635 or equivalent.
2. Remove stabilizer bar retainer nuts and retainers.

3. Inspect stabilizer bar and replace worn, cracked or distorted bushings. Remove links upper mounting nuts and bolts, remove links.

4. Install link into frame brackets and install mounting nuts and bolts.

NOTE: Bolt direction and clearance from fuel tank needed.

5. Install the stabilizer bar and center it with equal spacing on both sides. Install stabilizer bar retainers and tighten nuts to 40lbs/ft

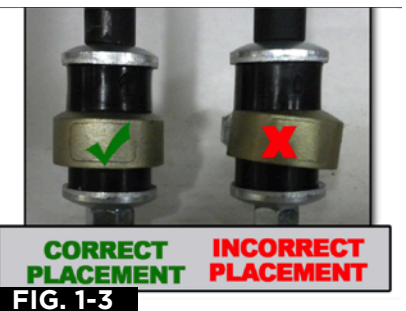
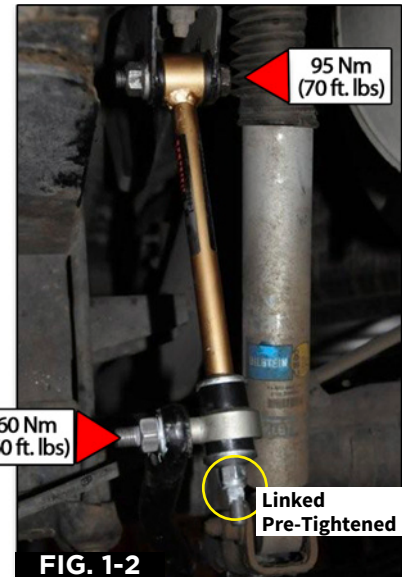
6. Install MAXXLink stud into the bar and tighten nuts to 60lbs/ft

7. Do Not tighten vertical nut to compress bushing further,

NOTE: The sway bar link assembly is tightened to factory specifications for proper bushing compression.

NOTE: Over Compression will drastically shorten sway bar link bushing life expectancy and lead to cracking and splitting of the sway bar end link bushings.

8. Tighten upper link mounting nuts to 70lbs/ft



Again, Thank you for your purchase! Enjoy your SuspensionMAXX leveling system!

Questions? E-mail us at tech@suspensionmaxx.com or call 1.888.629.9226