

# Spohn Performance, Inc.

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## Part# LSM-125-500 – Rear Lower Shock Relocation Mounts

### USE OF THIS PRODUCT IS ACCEPTANCE OF SELLER'S DISCLAIMER OF WARRANTY!

By their very nature, competition components are constantly pushed to their limits. While our components are designed to withstand intense race conditions, it is impossible to control the quality of installation or the varying conditions in which they are used. It is for this reason that absolutely no warranty or guarantee is either written or implied. Neither the seller nor the manufacturer will be liable for any loss, damage, or injury – direct or indirect – arising from the use of or inability to determine the use of any product. Before using, the user should determine the suitability of the product for its intended use, and the user shall assume all responsibility in connection therewith. Spohn Performance, Inc. makes no guarantee as to the legality for any specific class. Spohn Performance, Inc. makes no claims, nor does it intend its products to be used in street driven vehicles. Spohn Performance, Inc. reserves the right to make changes in design or add to or improve on their product without incurring any obligation to install the same on product previously manufactured. The Buyer agrees to indemnify and hold Spohn Performance, Inc. harmless from any claim, action or demand arising out of or incident to the Buyer's installation or use of products purchased from Spohn Performance, Inc.

### INSTRUCTIONS

1. Begin by jacking up the rear of the car and place jack stands under the frame rails to support the vehicle. Then place the jack under the rear axle housing.
2. On the driver's side, loosen and remove the bolt/stud securing the bottom of the shock to the rear axle housing. The hardware can be discarded.
3. Install our mounting clevis through the lower shock mount on the rear axle housing. Then install a flat washer and a Nylock® nut on to the stud and make the nut snug using a 3/4" socket. Do not fully tighten, just make it snug at this time.
4. Install the bottom of the shock into our mounting clevis. Applying some grease on the shock bushing faces and inside of the clevis makes it slide in easier. When the bolt sleeve in the shock bushing lines up with the bolt holes in our mounting clevis, install one of the supplied 1/2" bolts and a Nylock® nut.

**Fitment Notes:** Our mounting clevis is designed for a shock that has a 1.25" wide bushing and a 1/2" diameter mounting bolt. If the shock you are installing does not have a bolt sleeve installed through the bushing (common on factory stud mounts) you will need to purchase and install our Part# LSM-SBS-500 shock bolt sleeves. These sleeves are 5/8" o.d. x 1/2" i.d. x 1.25" long.

5. Using a 3/4" wrench on the nut and a 3/4" socket on the bolt head, torque the lower shock mounting bolt to 80 ft./lbs.
6. Using a 3/4" socket tighten the nut on the mounting clevis' stud to 80 ft./lbs.
7. Repeat steps 2-6 on the passenger's side.
8. Safely lower the car to the ground. Installation is complete.

**Shown Installed on a 1982-2002 GM F-Body**

