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E36 REAR SWAYBAR REINFORCEMENT

RE2278

Thanks for your purchase of our rear swaybar reinforcement kit for the 1992-99 BMW E36 3-series. We have developed this kit (and others like it) after years of on and off track research and development. We have experienced this problem and worked out a solution so that you never have to! These guidelines will help you when installing this kit. If you should run into any problems please give us a call at the number above.

These reinforcements reinforce metal swaybar bushing brackets that are welded to the rear subframe. Even though these brackets are welded into place, over time, and especially with larger swaybars, the tabs will flex, bend, and eventually break. **These reinforcements will work to prevent the bending and flexing but will not repair broken tabs.** Inspect the tabs before installing the kit. If cracks are found in the weld or on the tabs themselves have them re-welded to the rear frame.

Installation guidelines (pictures on the following pages):

1. Remove sway bar and bushings from car. Remove ABS Sensor Wire Box (see figure 1.) and clear away any plastic or rubber parts that may melt while welding.
2. Prep Surfaces for welding by removing any undercoating and paint (see figure 2.).
3. Weld part in place as shown in figure 3. Weld the large section first and let cool. Tap smaller end into position with a small hammer, and then weld into place. Paint bare metal surfaces.

See page 2 for installation pictures.

Sub-frame was removed for instruction photography; there is no need to remove your sub-frame when installing this kit

E36 REAR SWAYBAR REINFORCEMENT PICTURES

