

# Installation instructions

## 90-97 Mazda Miata

### Set # 11.4101

**Note:** It is recommended that this set be professionally installed if you are unfamiliar with this type of work, and a factory service manual be purchased prior to performing any work on your vehicle for proper disassembly, reassembly and torque specs. These instructions are intended for bushing removal and install of Energy Suspension polyurethane bushings, once you have removed the factory component from your vehicle.

Using a hydraulic press, remove the stock bushing from both sides of the differential housing.



#### Parts List:

- 2 2698 Differential case Upper Bushing
- 2 4247 Cross member washer Lower Bushing
- 2 15.10.329.39 Sleeve (.875"x .563"x 2.500")
- 1 17493 Instruction sheet

**Remove the stock rubber from the cross member washer.**

Apply heat to the inner metal surface to break the rubber bond. When you see light smoke coming from the side of the bushing, the bond should be broken. At no time should there be any flames coming from the rubber, if there are flames, you need to back off the heat. Scrape the rubber bushing off one side at a time.

When done it should look like the picture below.



Insert bushing 2698 so the flange is on top of the differential case as pictured below.

