For set # 16.7105



It is recommended that if you are unfamiliar with this type of work that you refer to a qualified service center specializing in this type of work. It is also recommended that if you choose to do this work yourself that a factory service manual be obtained for the proper procedures pertaining to removal, replacement and proper torque specifications for your vehicle. This instruction set is intended as a guideline for the safe installation of Energy Suspension's polyurethane bushings, once you have removed the factory components from your vehicle.

Do not remove outer metal shell, it must be reused for this bushing set to work.



Apply light heat evenly around the outside of the outer metal shell, just enough to brake the bond with the rubber. When you see light smoke coming from the sides of the bushing the bond should be broken. At no time should there be any flames coming from the rubber, if there are any flames, you need to back off with the heat. Just push the old rubber and inner metal sleeve out. Let the outer metal shell cool before cleaning the inside.



Let metal shell cool before cleaning inside Remove any burrs and sharp edges before applying grease. Clean the hole/barrel in the control arm that you just removed the bushing from. Lubricate the inside of the hole/barrel. Grease all sides of the bushing that contact metal. Press in the Energy Suspension bushing. Grease the sleeve and press into the bushing.



A hydraulic press was used to remove the original bushing, including the outer metal casing the rubber is bonded to. The inside diameter of the control arm is Ø 36mm (1.417"). Go about .050" smaller when pressing out the bushing.