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**\*\*Disclaimer.** We are not responsible for any damages or injury that is incurred during installation and use of this product. It is understood that the installer is a professional (with applicable ASE certifications) and abides with standard safety protocols while working on automobiles. Any warranty does not cover installer errors. If the installer has any questions they are welcome to call or email. For a complete list of our policies please visit [www.iemotorsport.com/policies](http://www.iemotorsport.com/policies)

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## **Urethane Trailing Arm Bushings (e9/e3/2002/e21/e30/z3)**

Installation of the rear trailing arm bushings is pretty straightforward if you follow a few basic guidelines (as outlined below).

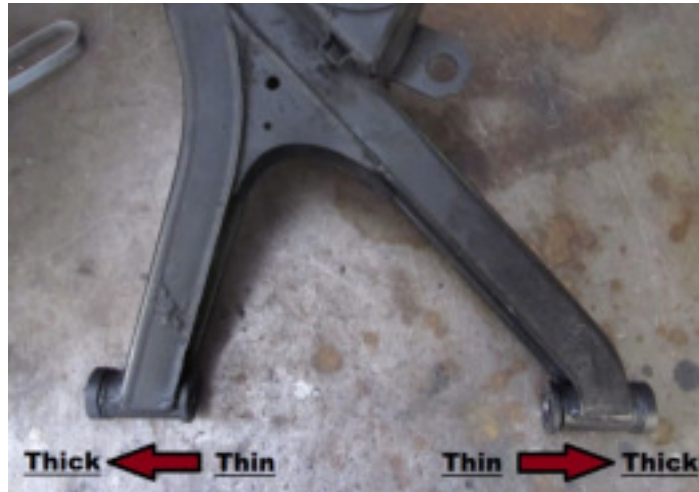
- 1) It is easiest to replace these bushings by first removing the rear trailing arms from the subframe, we strongly recommend doing installation this way in conjunction with refreshing the other wearable-components of the rear subframe (subframe mounts, trailing arm bushings, swaybar endlink and pivot bushings, brake pads/rotors, shocks, springs, etc.). However it is possible to do the job with the trailing arm still in place.



- 2) Use a propane torch to heat up the metal surrounding the trailing arm bushings (\*please wear a mask and take necessary safety precautions as the rubber fumes are very unhealthy). Apply heat until the bushing begins to smoke. Then position the trailing arm against something to keep it still and using a hammer and dowel, give the bushing a good wack from one side. The bushing should slide right out. If you encounter too much resistance just apply heat for a bit longer. Repeat this procedure for each bushing.



- 3) Clean out the ID of each trailing arm end. Some heavy duty (purple power) degreaser does wonders.
- 4) Before installation, **please note that the thicker end of each bushing sits on the outboard side while the thinner ends face each other on the inside of the trailing arm.**



- 5) Spread a liberal amount of the supplied lube (it is a non-corrosive silicone-based di-electric grease) on one half of the bushing and sliding it into the trailing arm. Repeat with the other end. Do NOT install the center sleeve prior to having both urethane ends in place.



- 6) With both urethane ends now in place you will slide in the center sleeve. **Coat the sleeve with grease and use a C-clamp to cinch down the center sleeve.**



- 7) Now repeat and re-install the trailing arms to the subframe! If you coated the parts well enough you will enjoy a squeak-free ride for a long time to come. A digital copy of these instructions are available if you email us using the email found at the top of these instructions.