

Make a note of the orientation of the retaining sleeves in relation to the control arms prior to disassembly and reassembly, taking photos if possible. Remove all traces of the old bushings from the control arms and the retaining sleeves before installing any new parts. All parts should be clean and free of rust and grease prior to reassembly.



Warning: All proper safety procedures should be followed when working with heat and hot liquids.

STEP 1

Review the *URO Parts Porsche 911 Front Control Arm Bushings* installation video on YouTube.

STEP 2

Heat the new bushings in boiling water until the rubber material reaches 200F. Insert the heated bushing half way into the retaining sleeve by gloved hand.

STEP 3

Lightly lubricate the control arm tube and the inner surface of the bushing with liquid soap, and push the exposed half of the bushing as far as possible into the tube by gloved hand.



STEP 4

Using a suitable hydraulic press, support the control arm vertically and press the housing/bushing assembly carefully onto the arm. This should be done with slow, even pressure to ensure that the bushing slides into the housing without binding. As the retaining sleeve is pressed downward, it will pull the remainder of the bushing into the sleeve, and both should seat against the stop on the control arm tube. A properly fitted bushing should have the rubber shoulder pressing against the flange of the retainer sleeve, and the bushing should be evenly stretched inside the retainer sleeve. If the bushing begins to bind or bunch up during installation, stop, remove parts, and start the process over making sure the bushing is heated again.



It is critical that pressing is performed with hot bushings, as was done when the factory bushings were installed. No glue or bonding agent is needed since the compression action of the sleeve retains the bushing in the control arm.



Installation by a professional technician is recommended. Refer to the factory repair manual for vehicle-specific service procedures for this part. Tighten all hardware to factory torque specifications and observe all repair manual cautions and warnings. Use safety stands whenever beneath a vehicle and always wear protective eyewear.