

Installation Instructions Set# 5-3129

CHRYSLER PT CRUISER (2000 up - all models)
LOWER CONTROL ARM (WISHBONE) BUSH SET

Carefully read these instructions before starting installation.

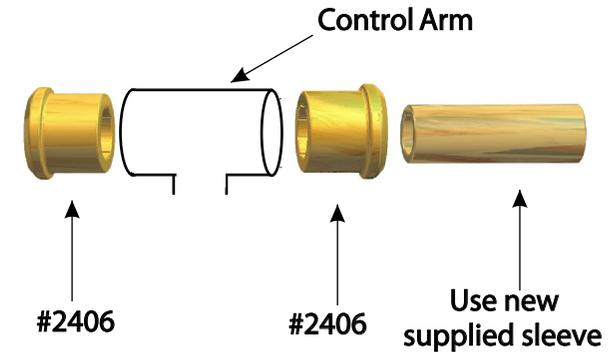
1. Properly support the vehicle using axle stands.
2. Remove the lower control arm. (We recommend spraying the bolts to be removed with WD40 first).
3. Remove the sleeve and rubber bushing (horizontal) from the front position of the control arm.
4. Remove the rubber bushing (vertical) from the rear pivot position.) **Do not press out the metal inner shell.** Use caution not to scar the inside of the shell when removing the bushing. NOTE: You must re-use the original metal sleeve (A). DO NOT damage or discard!
5. Ensure the horizontal and vertical position holes in the control arm are clean and free of all rubber.
6. Grease both these vertical and horizontal positions thoroughly, including metal sleeves and the new polyurethane bushes.
7. Install the bushings and sleeves. (See diagrams below)
8. It is extremely important that great care is given in placing the "vertical bushings" into the control arm. For explicit directions see diagram below.
9. Reinstall the control arm. To aid installation, install the rear vertical mount first. Note: It may be necessary to enlarge the pocket where the vertical bushing sits. Now push the strut and spindle out of the way and install the front (horizontal) bushing.

IMPORTANT: The polyurethane bushes, metal sleeves and control arm holes must be all coated with the supplied grease.



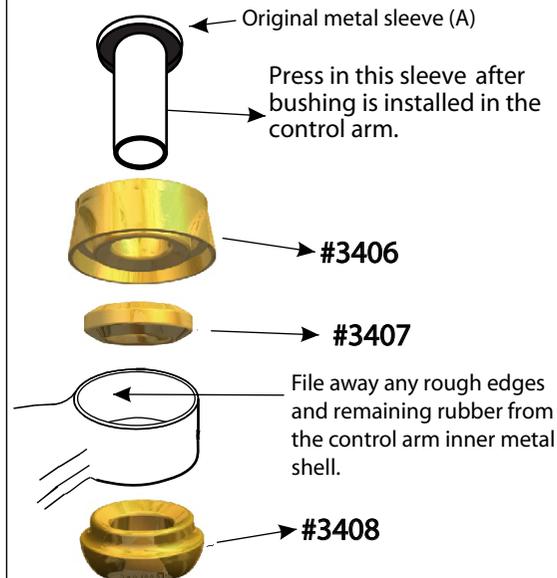
1131 VIA CALLEJON, SAN CLEMENTE, CA 92673

"Horizontal" Bushing



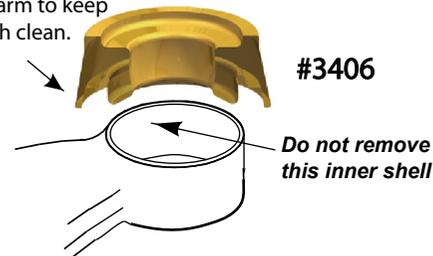
NOTE: Remember to remove any burrs from inside of the control arm to ensure proper operation.

"Vertical" Bushing



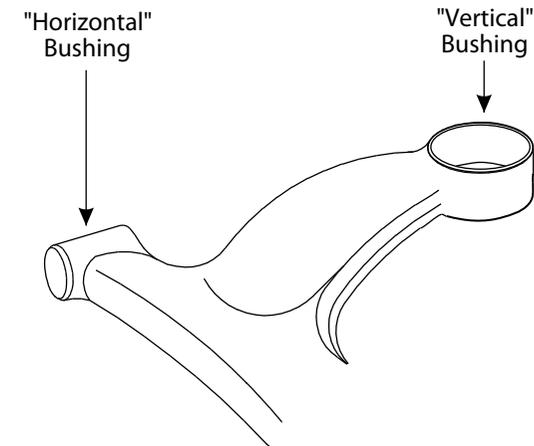
Warning!

This outer part overlays the **top** of the control arm to keep the bush clean.



Place the upper vertical bushing #3406 in the metal shell first, this enables you to confirm that the inside edge of the bushing is not pinched at the top of the shell. Neglecting this step could cause the bushing to bind and or eventually tear.

Lower Control Arm



Please note that this bush kit has been specially designed for the PT Cruiser. The metal sleeve in the Vertical bush mount must be cleaned of all rubber and re-used. (Can be cut off then cleaned up with a wire brush).