

- Note: This instruction sheets is a suggested method of replacing the rear upper control arm inner bushes. This kit will replace both left and right control arms.
- <u>Alignment</u>: This kit is designed to decrease negative camber on lowered vehicles. Expect 1.5°-2° change.

Contents:

• SPF3805X x 2 • SPF5210T x 2

Preparation:

- Raise vehicle with a hoist for ease of installation; otherwise approved floor stands can be used.
- Remove exhaust system up to engine header pipes.
- Remove lower shock mount bolt. (Figure 01)
- Place adjustable stand beneath cradle and loosen cradle bolts to allow cradle to drop down. (See Figure 02)
- Remove cradle bolts gradually each side to loosen the coil springs.



Figure 01 – Left Rear Lower Wishbone Control Arm



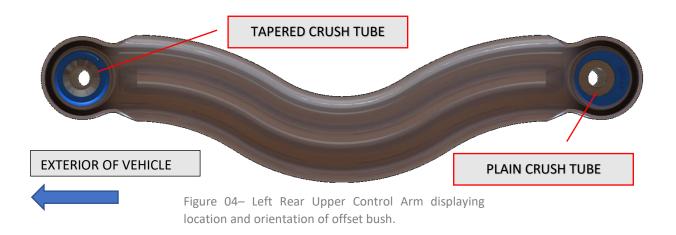
Figure 02 – Cradle Bolts to be loosened.



Figure 03– Wiring system to be freed from right rear upper control arm.



- \circ Cut Zip-Ties holding wiring system to rear upper control arm. (See Figure 03/04)
- Undo rear upper control arm bolts to free control arm paying attention to the orientation of the arm and location of tapered crush tubes. (See Figure 04.)
- Remove old bushes with appropriate tools ensuring bores are not damaged in the process. (e.g. reciprocating saw or booker-rod setup or pressing tools)



Installation:

- Ensure the mounting bores are clean of debris and burrs.
- Press new SuperPro Control Arm Bushes into eyes ensuring that the exterior steel shell sits approximately 6mm proud of the surrounding bore. (I.e. equally-spaced with the mounting bore.) *Note: Ensure orientation of bush is as seen above in Figure 04.*
- Apply supplied grease evenly to internal bore of supplied bushes and push the supplied crush tubes into the installed bushing in their respective locations. (See Figure 04)

Reassembly:

- Re-install rear upper control arms into vehicle, tighten bolts and re-attach wiring system.
- Place coil spring appropriately and raise cradle back into position.
- Fasten cradle bolts and re-torque all nuts to manufacturer's specifications. (85Nm for the bolt)
- Re-torque all bolts after 1000km.