

Install Guide

Rear Upper Control Arm Inner Eye Bushing - Offset Jeep Grand Cherokee WK2

Nolathane[®]

Note: These components must be fitted by a qualified person only, as per the manufacturers' service manual. Also, all relevant safety procedures are followed in addition to the following. Photos are an indication and may vary slightly in appearance from the actual product.

Kit Contents:

- 2 x "3805X" Bush
- 2 x 24.5x12.3x38 Steel Tube

Alignment: This kit is designed to decrease negative camber on lowered vehicles. Expect 1.5° to 2° change.

1. Raise vehicle with a hoist for ease of installation; otherwise approved floor stands can be used.
2. Remove exhaust system up to engine header pipes.
3. Remove lower shock mount bolt (Figure 01)
4. Place adjustable stand beneath cradle and loosen cradle bolts to allow cradle to drop down. (Figure 02)
5. 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.



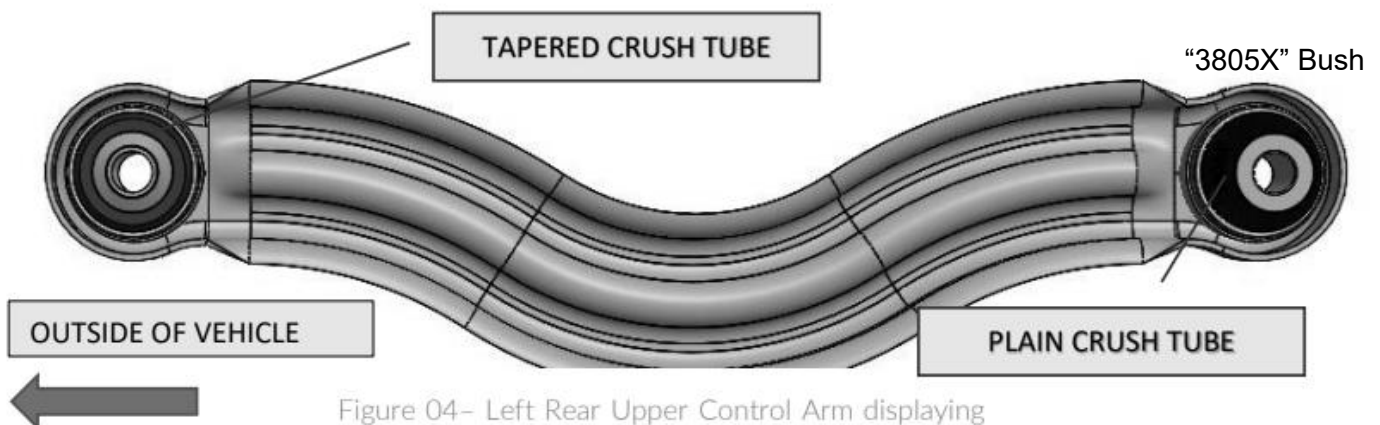
Figure 03- Wiring system to be freed from right rear upper control arm.

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6. Cut zip ties holding wiring system to rear upper control arm. (Figure 03/04)
7. 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.)
8. 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)



9. Ensure the mounting bores are clean of debris and burrs.
10. Press new polyurethane 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.**
11. Apply supplied grease evenly to internal bore of supplied bushes and push the supplied crush tubes into the installed bushings on their respective location. (See Figure 04).
12. Re-install rear upper control arms into vehicle, tighten bolts and re-attach wiring system.
13. Place coil spring appropriately and raise cradle back into position.
14. Fasten cradle bolts and re-torque all nuts to manufacturer's specifications. (85Nm for the bolt).
15. Re-torque all bolts after 1000km.