

Upper Control Arms for Ford cars

Custom built tubular upper control arms that position the upper balljoints rearward to add 4° caster to the front suspension for better handling.

72-76 Torino Gran Torino

72-76 Mercury Montego

74-79 Mercury Cougar

74-76 Ford Elite

72-79 Ranchero

76-79 Thunderbird

76-79 LTDII

65 & up Galaxie and other full size Fords

- These arms are intended to work with new polyurethane bushings (Energy Suspension PN 4.3111G) and factory bumpstops (Duralast PN CB7). New balljoints if needed, are Moog K8212
- It is the buyer's responsibility to check proper clearance and function of all parts to their existing suspension components and wheels/tires before driving the vehicle!
- Please note the orientation of the arms. The zerk fittings will be oriented UP, the offset of the arm will be to the REAR of the car, and the ball joint bolts into the TOP of the arm, as shown. (Image is of a DRIVER side arm)



• It's necessary to remove a small amount of material from the "humps" of the factory cross shaft so it will fit inside the new control arm. This can be done with a hand sander until the shaft will pass through the arm.



To install cross shafts:

- Note that the bushing instructions may specify reusing the metal shells from the original control arms.

 These will not be used with the new control arms however.
- Lube the bushing halves and inner sleeves with grease
- Insert one bushing halve and then insert the inner sleeve
- Insert the cross shaft from the opposite end
- Press in the opposite bushing halve, then press in the opposite inner sleeve
- It may be necessary to use a shop press and collars to install

Please note that there are 2 different lengths on the factory cross-shafts for these cars. The shorter cross-shaft (72 and early 73) will leave a small amount of thread unused in the end of the nut. It is preferable to use the longer cross-shafts if possible.

For any questions or suggestions, email <u>orders@littleshopmfg.com</u>

