

Tubular Upper A-Arms

Installation

The RMS Tubular Arms are designed to directly replace your stock upper control arms and no modifications should be necessary. In some cases, especially if using bearing ends, slight grinding may be needed on the forward frame bracket in A-bodies. Before connecting arm to spindle, move it through the complete range of motion to ensure adequate clearance.

The a-arms are constructed with an offset balljoint to improve caster adjustment. As they are tilted to accommodate the OEM anti-dive, they will only fit one way. If you install an arm the wrong way, it will look obviously out of place and suspension travel will be limited. The arms are stamped "L" and "R" on the front of the balljoint ring for easier identification.

WARNING!!!

BEFORE REMOVING THE STOCK UPPER CONTROL ARMS, YOU MUST RELEASE THE TORSION BAR TENSION BY LOOSENING THE TENSIONER BOLT FOUND UNDERNEATH THE LOWER CONTROL ARM!!! FAILURE TO DO THIS CAN RESULT IN SERIOUS INJURY!!!!!!

If using bushing ends, provided spacers can be used (2) on each side of each bushing, centering the bushing in the mounts, or if more caster is desired, put all 4 spacers in front of each bushing, moving the arm back further in the mounts. It is also recommended that anti-seize compound be used on all threads to eliminate the possibility of galling.

If rod ends are used, the long spacer goes to the front of each rod end and the short spacer goes to the back, further aiding caster adjustment. The spacers can also be installed the opposite way to lessen caster.

As a starting point, the ends should be 2 turns out. For 99% of all vehicles, this will allow plenty of adjustment. If 6+ degrees of caster is desired, turn the forward end out a few turns and the rearward end all the way in, to move the balljoint back some. Also, spacers can be moved around to locate the balljoint further forward or back to accommodate special needs.

Installation of this product requires vehicle to be re-aligned. Always align a motor vehicle at a professional shop to ensure proper control of the vehicle.

Disclaimer

This product is intended for off-road use only! Because this product is typically subjected to uses that far exceed it's mechanical limits, there are no warranties expressed or implied. BigBlockDart and Reilly MotorSports, Inc. cannot control how this product is installed or used. By purchasing this product, you assume all risks associated with its use and agree to having the proper skills for it's installation. BigBlockDart, Reilly MotorSports Inc. and its suppliers will not be held responsible, liable or accountable for any injury, damage, loss, penalties, or fines that occur from using this product in any manner.