

Rhino MTS & XTR QUICK CASTER SET UP DETAILS

FRONT LOWER A-ARMS

WHAT DOES IT DO?

Quick Caster is a feature that lets you adjust how easily your vehicle will steer. The more caster you add, the stiffer the steering wheel will turn. The less caster you add, the easier the steering wheel will turn. To adjust the settings, there are 2 black delrin spacers that are supplied to be installed on each of the *front lower* a-arms. The locations of the spacers dictate the caster setting.

DRIVING TYPE

HIGH SPEED DESERT RACING, DUNES

GENERAL RIDING, SHORT COURSE RACING, TIGHTER TRAILS, CRUISING THE NEIGHBORHOOD

HIGH POSITION

If you want the most control at high speeds over rough terrain to keep the car going in a straight line, and lessen the chance of the steering wheel popping out of your hands, you want to set the caster in the high position.

LOW POSITION (like stock)

If you want a little easier steering, and don't need as much control at high speeds over rough terrain, you want to set the caster in the medium position. This position will be used by the majority of riders.

Please note, these are just suggestions, each driver will have different preferences. There is no right or wrong here, its all in how you want your car to handle.

Below are close up views of the driver side front lower a-arm mounted to the chassis



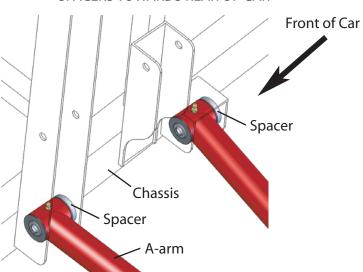
Actual Caster Settings: + or - 1 Degree (measured at ride height in Degrees)

High: 6 Positive

Low: 4 Positive (same as factory)

HIGH POSITION

SPACERS TOWARDS REAR OF CAR



LOW POSITION

SPACERS TOWARDS FRONT OF CAR

