



# ATV QUICK CASTER SET UP DETAILS

## FRONT UPPER A-ARMS

### WHAT DOES IT DO?

Quick Caster is a feature that lets you adjust how easily your ATV will steer. The more caster you add, the stiffer the steering will feel. The less caster you add, the easier the steering will feel. To adjust the settings, there are 2 to 4 black delrin spacers that are supplied to be installed on each of the **upper** a-arms. The locations of the spacers dictate the caster setting. You won't have to reset the camber once you adjust this like other designs.

**Models using this feature:**  
 Honda TRX450  
 Yamaha YFZ450  
 Yamaha Raptor 660/700/250  
 Yamaha Banshee  
 Suzuki LTR450  
 Polaris Outlaw 450/525

### DRIVING TYPE

HIGH SPEED DESERT RACING, SAND DUNES, MX TRACKS, CROSS COUNTRY RACING

GENERAL RIDING, MX TRACKS, SAND DUNES, CROSS COUNTRY RACING RECREATIONAL RIDING

TT RACING, TIGHT MX TRACKS

### HIGH POSITION

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

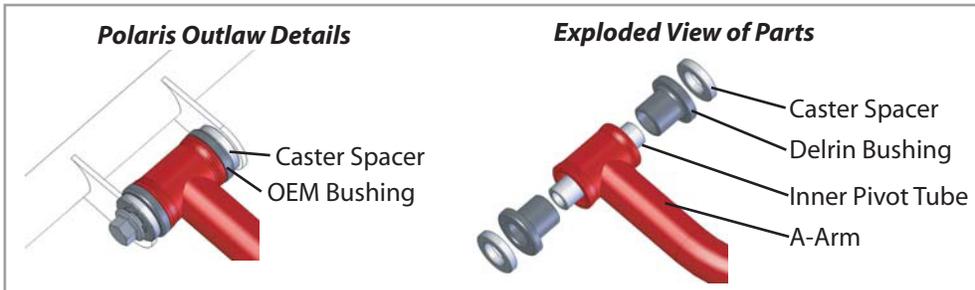
### MEDIUM POSITION (like stock)

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.

### LOW POSITION

If you want the easiest steering possible with the most maneuverability, you want to set the caster in the low position.

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

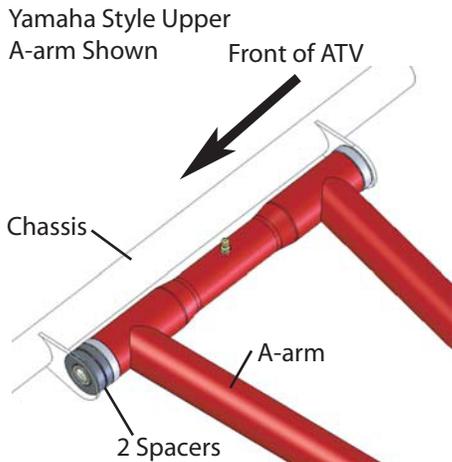


**Actual Caster Settings:** + or - 1 Degree (measured at ride height in Degrees)  
**High: 7 Positive**  
**Medium: 5 Positive (same as factory)**  
**Low: 3 Positive**

Below are close up views of the left front upper a-arm mounted to the chassis. The set up shown is a Yamaha Style. Models that have dual a-arm mounts are set up the exact same way (i.e. TRX450), you just have to change the spacers on both the front and back mounts.

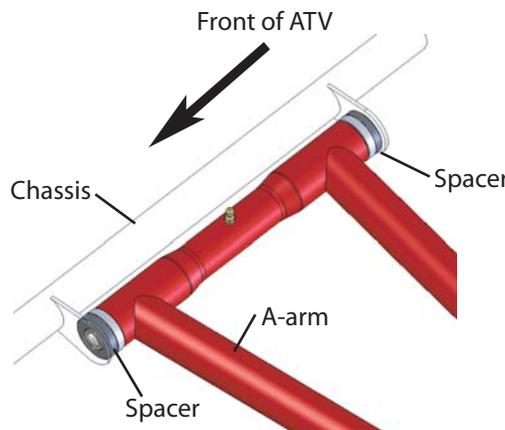
### HIGH POSITION

SPACERS TOWARDS FRONT



### MEDIUM POSITION

SPACERS FRONT AND REAR



### LOW POSITION

SPACERS TOWARDS REAR

