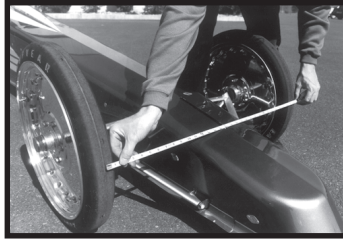


FRONT END ASSEMBLY TIPS:

Camber and caster has been precisely set on S & W Race Cars chassis jig during construction and is not adjustable. Toe in must be set between 1/8" and 3/16". We recommend supporting the car with the front wheels off the ground and spinning the tires while using chalk or soapstone to make a line around the tires (as shown on the photo at right).



Set toe in between 1/8" & 3/16"

Put the car back down on the ground and use this line for all your toe in measurements. DO NOT assume that the tire parting seam or sidewalls are accurate, and by no means attempt to "eyeball" a spot on the tire. Proper front alignment is critical for your safety and the performance of your new car! Remember to place the steering wheel in its proper location & center the rack and pinion before making any steering adjustments. S & W Race Cars recommends coating the spindle king pins and the two steering column supports with a high quality, moly based grease (such as Crane assembly lube part # 99002) during final assembly. Note! It is important to use a moly based grease as it will not be washed away while cleaning the car or if the car is caught in the rain at the race track. It is also very important to Loctite the spindle king pin set screws during final assembly and after the set screw has been loosened for any reason.

