

Can you limit the amount of steer on a steer axle?

Sometimes due to large tyres being used or wide suspension centres it is necessary to limit the amount of turn on the steer axle to prevent contact between the brake chamber and chassis or the tyre and chassis. On the inside of the steer knuckle on the majority of steer axles is an adjusting bolt and nut. By unscrewing the bolt the steer angle is reduced. The adjusting bolt on both sides of the steer axle has to be adjusted. When the correct maximum steer angle is achieved the adjusting nut has to be torqued to 350Nm or tacked in place to prevent the bolt from loosening.

