

Congratulations on your purchase of the Brassmonkey Racing Products Pull Bar Bushing! There are several factors that will dictate getting the most traction and longest life out of your bushing.

- **IF YOU OVER TRAVEL THE BUSHING IT WILL FAIL!** A travel indicator is highly recommended and 20% of the total length is the **MAXIMUM** suggested travel (approx. 1”).
- Ensure washers on both ends of the bushing are slightly larger in diameter than the bushing itself (preferably 0.25” diameter larger or more)
- Ensure that there are no sharp edges on the washers or any part of the pull bar assembly or near the bushing.
- Ensure that the shaft running through the bushing has no sharp edges(threads) and that the bushing slides freely on the shaft (light and frequent lubrication is recommended).
- There should be approx. 3/4” or more clearance completely around the bushing as it expands considerably during acceleration.
- A recommended starting point is to set the pre-load around 0.25” then put a few laps on the bushing (hot laps) then back the pre-load off and reset.
- It is **highly** recommended that at the end of each race night all pre-load be backed off of the bushing then reset just prior to the next race event. This can considerably extend the life cycle of the bushing.
- Inspect the bushing often and thoroughly, you should expect anywhere from 4-15 nights out of the bushing before results begin to fall off.
****Unfortunately the same physical characteristics that make the bushing so excellent in gaining traction also make the material begin to degrade in direct correlation with the number of cycles placed upon it. Driving styles, track conditions, extreme bar angles, and pull bar assemblies can greatly increase or decrease the longevity of the part.

We offer complete pull bar assemblies and individual pull bar parts as well. Good luck and if you have any questions please contact us: Brassmonkey Racing Products. 580-320-3550 or via email @ brassmonkeyracing@yahoo.com