

**MODIFICATION TIME: 30 mins** 

**DIFFICULTY LEVEL: 2** 

**TOOLS NEEDED:** bench vise

5/8" socket 1" socket

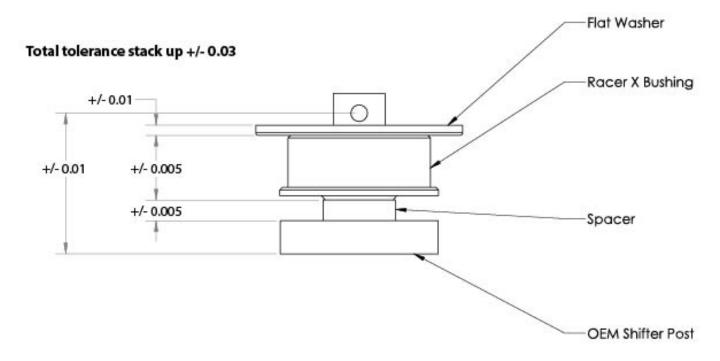
hammer (optional)

## FITMENT OPTIMIZATION (SMALL BUSHING ONLY!)

At Racer X Fabrication, we design our components to exacting tolerances to deliver a precise and reliable shifting experience. In rare cases, normal manufacturing variations across the OEM and aftermarket components can create a very small amount of clearance in the shifter cable assembly.

This guide provides an optional adjustment procedure for those seeking an ultra-tight fit with zero perceptible play. By making a slight adjustment to the included washer, you can achieve the most refined and secure installation possible.

The schematic below illustrates how individual part tolerances may stack up, and how this optional step can further optimize overall fitment for your specific vehicle.





## 2023+ GR COROLLA SHIFTER CABLE BUSHINGS FITMENT OPTIMIZATION GUIDE PART NO. RXF-071403

1. **Recommend method for deforming washer:** Using a 5/8" and 1" socket, center the washer on the sockets. A light amount of force is sufficient to form the washer. (Fig 1)



Figure 1



## 2. Alternate method for deforming washer:

Use a hammer to deform the flat washer. (Fig 2 & Fig 3)



Figure 2



Figure 3



3. Deformed washer shown below, and finally placed on top of the shifter cable. Please have the deformed side facing toward cable head. (Fig 4 & Fig 5)





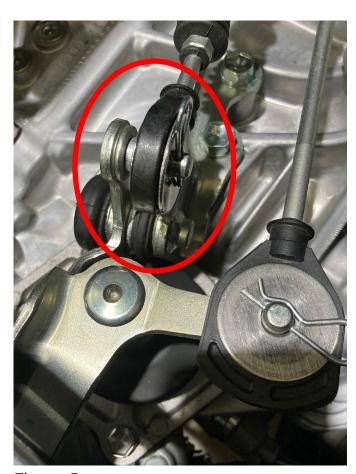


Figure 5