

BK109 Installation Guide

FD RX7 Steering Column Bushing

1- You'll first need to center your steering wheel. Then clearly mark from the steering wheel to the column with a piece of tape. Make sure to cut the tape in 2 just in case the wheel moves.



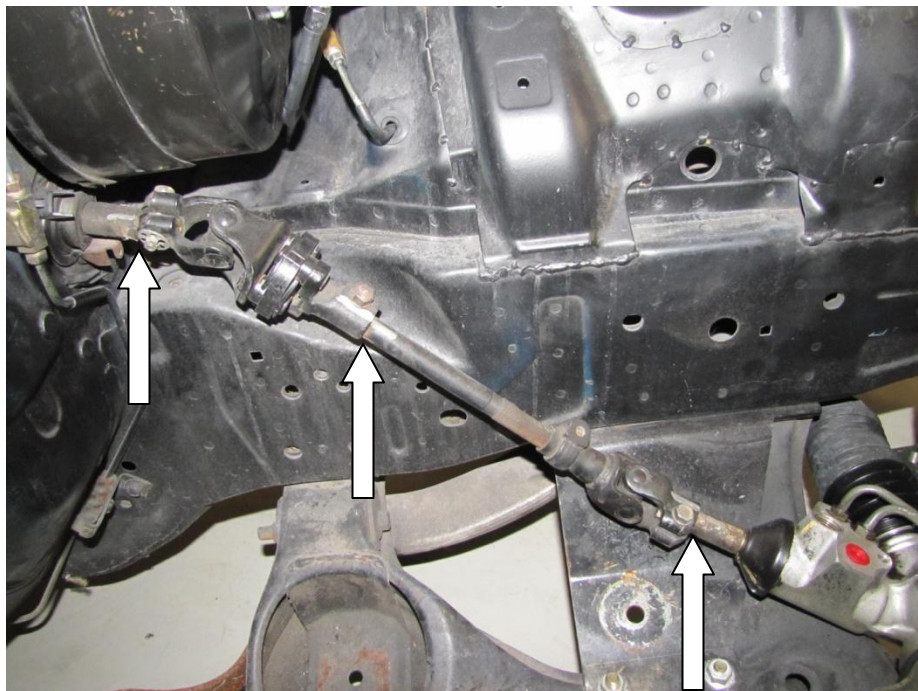
2- Cut the rubber dust covers off the upper and lower universals, these will not be reused



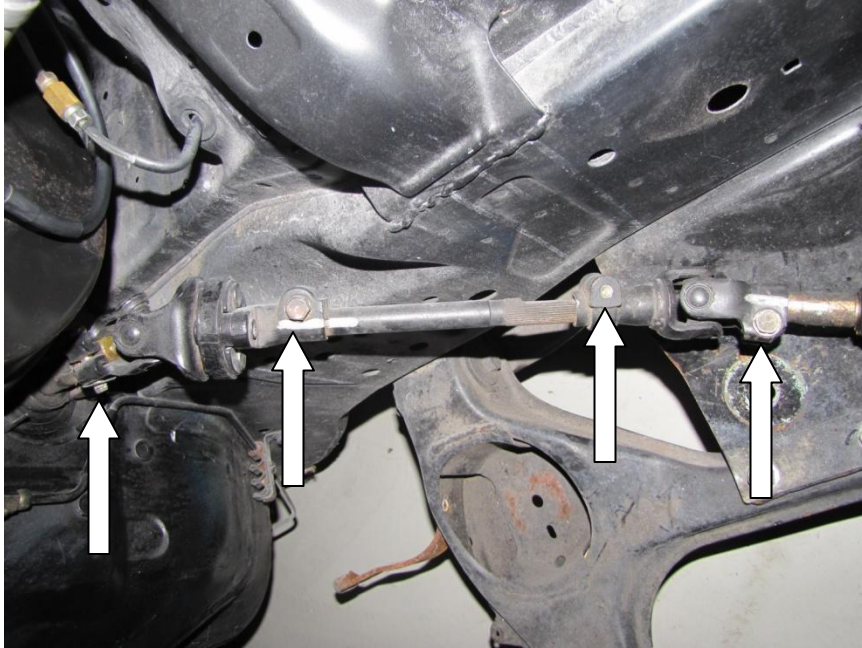
3- When this bolt is removed the clip can be discarded



4- Clearly mark all universals to steering shaft as shown. Then when you reassemble you can align the mark and your steering will be strait



5- Remove all 4 bolts and save them



6- Slip steering linkage together and remove from the car. Make sure if you're using oil that you don't remove the marks you made



7- Remove the universal from steering linkage and place in a vice like pictured. The upper link has a rubber bushing; you'll want the cast side in.



8- With a cut off wheel or grinder cut the heads off the solid rivets



9- You'll also need to grind off the head off of the hollow rivets



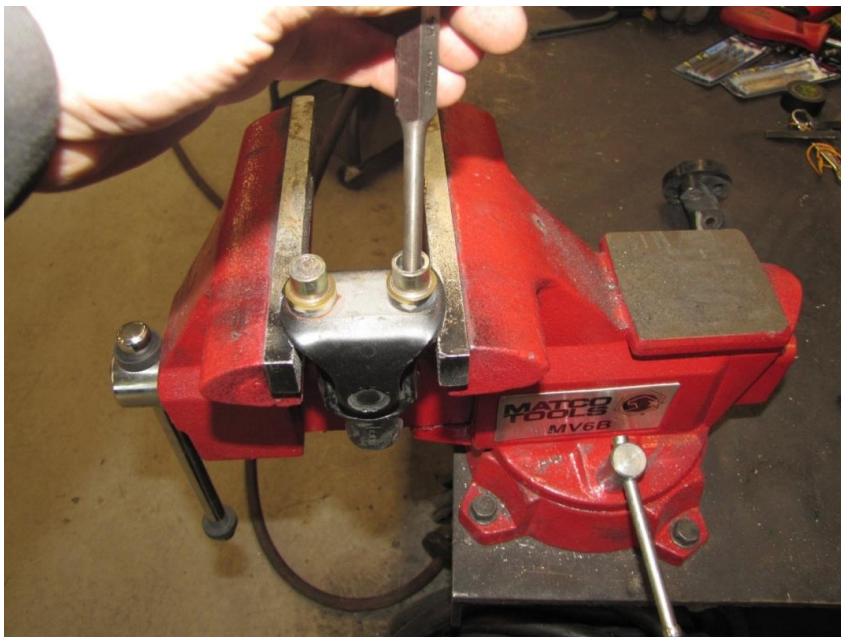
10- Here's how it should look after you have ground down the rivets



11- With a center punch you'll need to hammer out the rivets. They are tight so you may need to adjust your hammering angle to get them out.



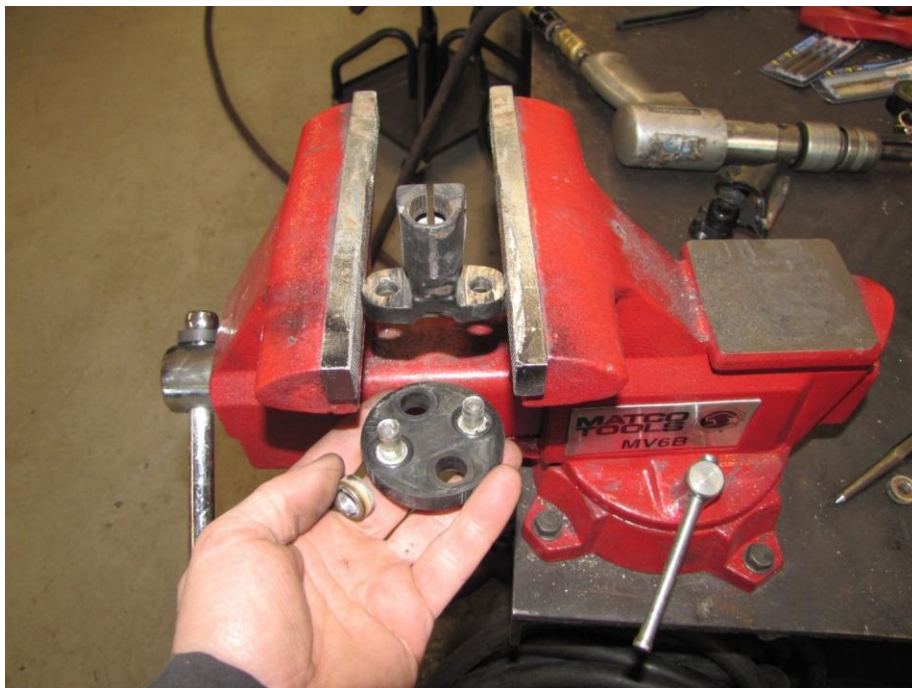
12- Completely remove rivets from both sides of the universal.



13- Be sure to save all 4 plastic/steel spacers



14- Remove the riveted rubber bushing, saving the plastic spacers



15- Install supplied bolts into the universal facing away from the moving side



16- Install spacers over the new bolts



17- Now install the Sikky busing with the flat holes to the bolts



Step 18- Install the supplied nuts into the bushing slots and tighten them from the other side to making sure they are seated properly in the stopper slots.



Step 19- Take the cast side of the universal and install the supplied bolts facing down like pictured



Step 20- Install the spacers you saved onto the new bolts



Step 21- Next install the completed half of the universal with the flat side facing down



Step 22- Install the supplied nuts and tighten from the splined side of the cast piece. Make sure the nut is seated in the stop slots.



Here is a shot of a completed assembly



Step 23- Reinstall the steering column aligning the marks your previously made. Then tighten the bolts you saved and check steering to make sure its strait



**** Be sure to check all parts are tight before driving. After you test drive recheck everything****

Enjoy!