

# Triumph TR7 TR8 Steering Column Bushing Install

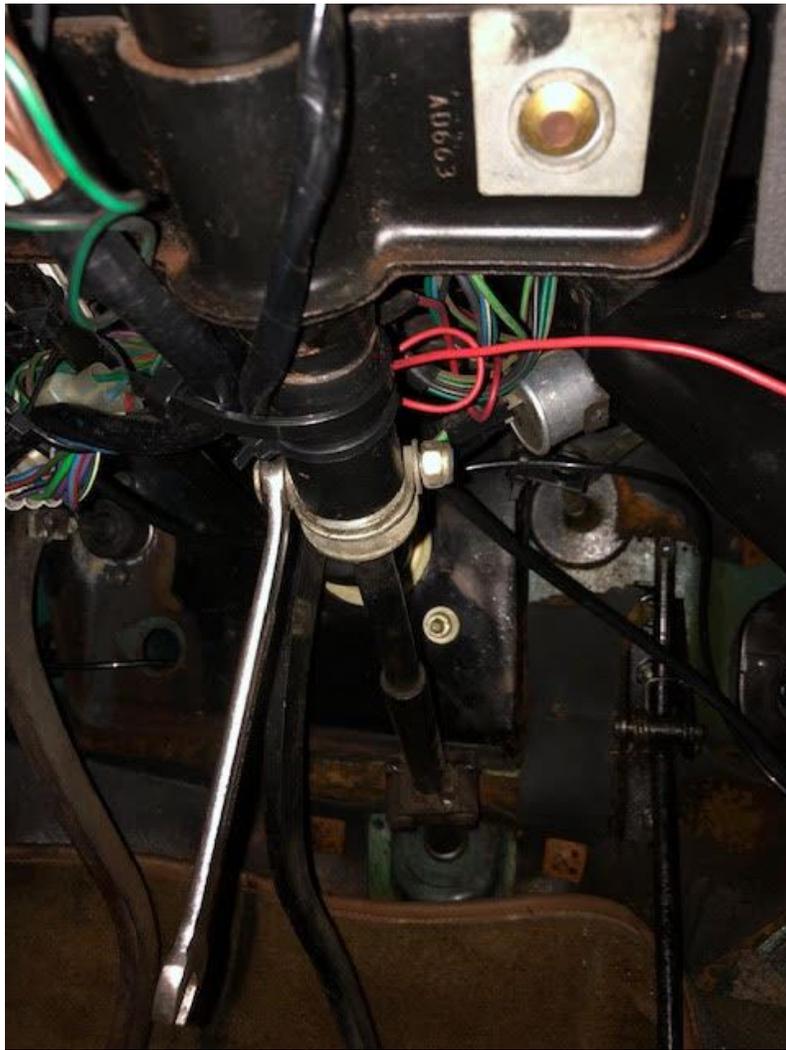
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This guide walks you through replacing your worn out steering column bushing with a new TWS Motors poly bushing (<http://www.thewedgeshopstore.com/products/Steering-column-bushing-polyurethane.html>)

Remove the nut and bolt on the knuckle (closest to the firewall) in the engine bay and spray some lubricant on the knuckle.



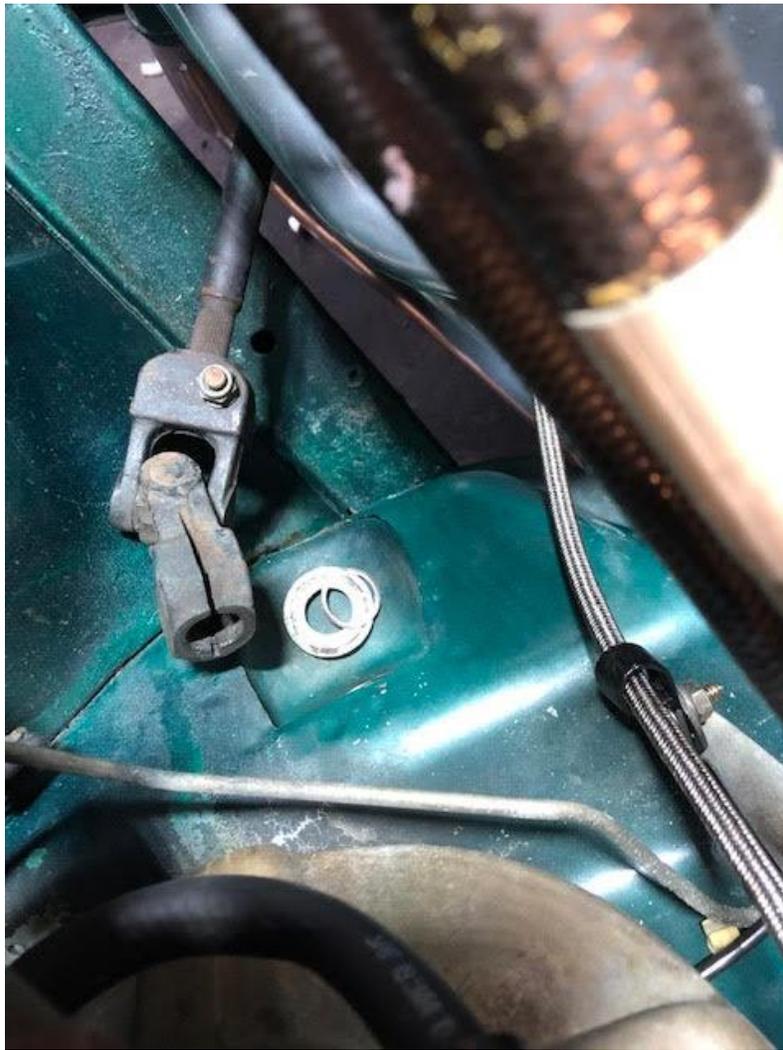
Inside the car, remove the nut and bolt holding the “U” clamp on, on the upper side of the column just after the main bracket and slide the clamp down and out of the way.





Sit in the driver seat and press your knee under the steering wheel and hands at 10 and 2 and rotate pressure back and forth until the column comes out of the knuckle and through the firewall. There is a large washer and small spring washer in between the knuckle and firewall that will fall down.





Now warm the bushing up. We like to throw it in the microwave for 5 seconds to warm it up or leave it in the sun for a bit. Cover the bushing in white lithium/rubber grease and from inside the car press one side of the bushing into the hole so only half the bushing is in, then take a dull flat head screwdriver and press very hard on the other side until it pops in. Careful because the bushing is slippery and most likely you'll jam your hand when the screwdriver slips off.









Inside the car, slide the “U” clamp back up to the main bracket and keep in mind that part of the column is also slotted. So the clamp only goes on one way.

Side note: When you get it all back together and straighten your front tires and your steering wheel is off center, just take off the large nut that holds the wheel/hub on and remove the wheel/hub to center it. The tabs on the back of the hub should be at 12 and 6 o’clock. The turn signal return has a point on it and it should be facing to the left. It looks like this:



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