

Thank you for purchasing the TyrolSport Brake Caliper Stiffening Kit.

Your kit should contain the following:

- (4) Bronze Bushings
- (4) Stainless Steel Guide Pins
- (4) Snap rings

If it does not, please contact us at info@tyrolsport.com or 917-626-3368

THIS KIT IS DESIGNED FOR OFF ROAD RACING USE ONLY

Begin by removing either front wheel. You will be faced your rotor and brake caliper assembly(GTI 1.8T Pictured, others can be slightly different). Remove the metal retaining clip by inserting a screwdriver and prying outward.



Next, locate the the stock caliper guide pins on the rear of the caliper. You might have to remove the plastic caps which cover the pins.



Remove the caps, and loosen the pins with a 7mm hex drive socket.



Remove the pins completely by pulling them out of the stock rubber bushings. You will not be reusing the stock pins.



Now you can pry off the caliper using your screwdriver and set it on top of your brake rotor. You can leave the outer brake pad on the rotor.



Remove the inner brake pad from the piston by prying outward



Using a needle nose plier or something similar, push the stock rubber bushings out of the caliper.



Insert the Tyrolsport guide sleeves with the larger side facing the inside of the caliper



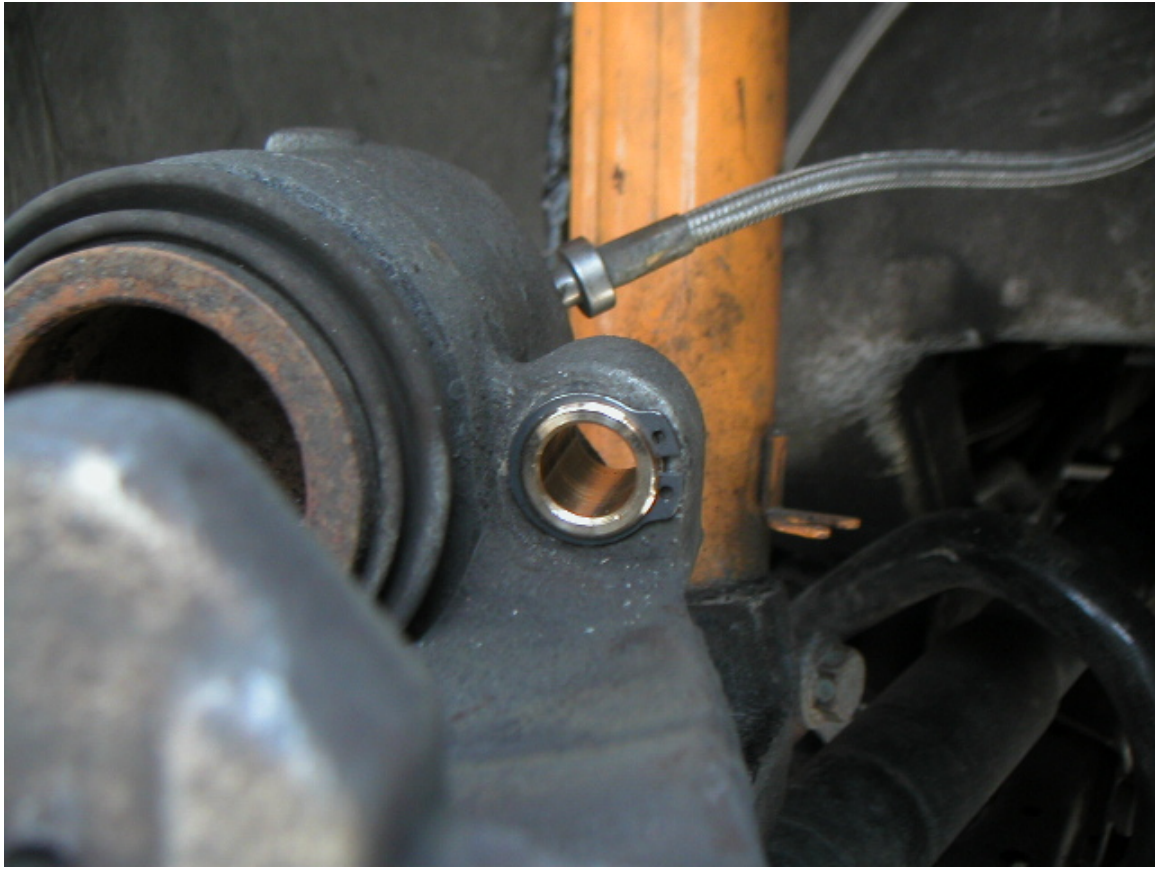


Using snap ring pliers or similar, guide the snap rings over the guide sleeves to lock them into place.



Snap ring in place





Reattach brake pad to piston.



Reinstall caliper to rotor



Coat the guide pins with anti-seize compound or a high quality grease.



Insert the pins and tighten to 22lbft



Completed install

