

## INSTRUCTIONS FOR T-NUT AND ROTOR BOLT KIT ASSEMBLIES APPLICABLE TO THE FOLLOWING PART NUMBERS:

P/N DESCRIPTION

230-12447 BOLT KIT, ROTOR, DYNAMIC, 1/4-28 12 PT, 6 BOLT WITH T-NUTS

## **WARNING**

IT IS THE RESPONSIBILITY OF THE PERSON INSTALLING ANY BRAKE COMPONENT OR KIT TO DETERMINE THE SUITABILITY OF THE COMPONENT OR KIT FOR THAT PARTICULAR APPLICATION. IF YOU ARE NOT SURE HOW TO SAFELY USE THIS BRAKE COMPONENT OR KIT, YOU SHOULD NOT INSTALL OR USE IT. DO NOT ASSUME ANYTHING. IMPROPERLY INSTALLED OR MAINTAINED BRAKES ARE DANGEROUS. IF YOU ARE NOT SURE, GET HELP OR RETURN THE PRODUCT. YOU MAY OBTAIN ADDITIONAL INFORMATION AND TECHNICAL SUPPORT BY CALLING WILWOOD AT (805) 388-1188, OR VISIT OUR WEB SITE AT <a href="https://www.wilwood.com">www.wilwood.com</a>. USE OF WILWOOD TECHNICAL SUPPORT DOES NOT GUARANTEE PROPER INSTALLATION. **YOU**, OR THE PERSON WHO DOES THE INSTALLATION MUST KNOW HOW TO PROPERLY USE THIS PRODUCT. IT IS NOT POSSIBLE OVER THE PHONE TO UNDERSTAND OR FORESEE ALL THE ISSUES THAT MIGHT ARISE IN YOUR INSTALLATION.

RACING EQUIPMENT AND BRAKES MUST BE MAINTAINED AND SHOULD BE CHECKED REGULARLY FOR FATIGUE, DAMAGE, AND WEAR.

Assembly Instructions: Assemble rotor adapter to rotor by placing rotor adapter, with t-notches facing away from rotor lugs against the outside face of the rotor lugs as shown in figure 1. Insert rotor bolts one at a time through sleeve and rotor lugs by first applying red *Loctite*® 271 to bolt threads and then thread into a t-nut placed into the notch of the rotor adapter. Finger tighten only until all bolts and t-nuts are threaded together and the assembly is complete. Torque bolts in an alternating sequence to their applicable specification as noted below until all t-nuts have been tightened.

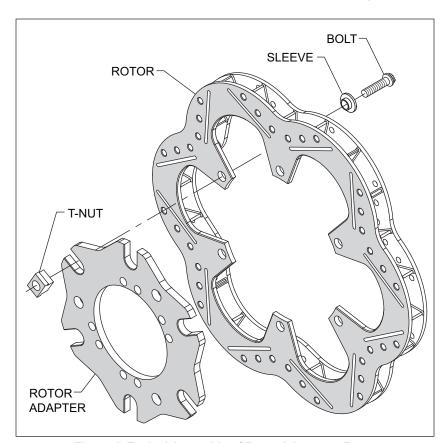


Figure 1. Typical Assembly of Rotor Adapter to Rotor

• 1/4-28 = 120 in-lbs.

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NOTE: When cross-drilled bolts are supplied with the rotor bolt kits, the additional step of safety wiring bolts is recommended. Safety wire bolts using standard 0.032 inch diameter stainless steel safety wire as shown in gure 2. Please refer to Wilwood's data sheet DS-386 (available at www.wilwood.com/pdf/ds386.pdf) for complete safety wire installation instructions.

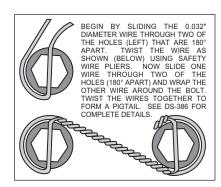


Figure 2. Safety Wire Diagram