

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

P/N	DESCRIPTION
230-8454	BOLT KIT, ROTOR, DYNAMIC, 5/16-24 SHCS, 8 BOLT WITH T-NUTS
230-9752	BOLT KIT, ROTOR, DYNAMIC, 5/16-24 12 PT, 6 BOLT WITH T-NUTS
230-10483	BOLT KIT, ROTOR, DYNAMIC, 5/16-24 12 PT, 8 BOLT WITH T-NUTS
230-10800	BOLT KIT, ROTOR, DYNAMIC, 1/4-28 HXHD, 9 BOLT WITH T-NUTS
230-12447	BOLT KIT, ROTOR, DYNAMIC, 5/16-1/4 REDUCTION, 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 WWW.WILWOOD.COM. 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 washer 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.

- 1/4-28 = 120 in-lbs.
- 5/16-24 = 220 in-lbs.

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

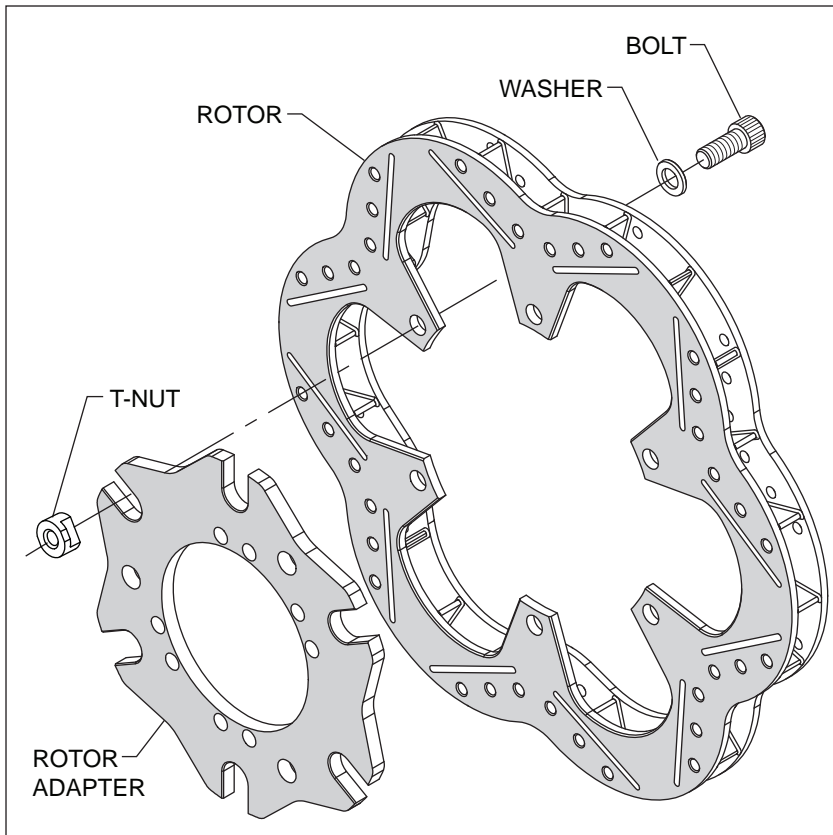


Figure 1. Typical Assembly of Rotor Adapter to Rotor

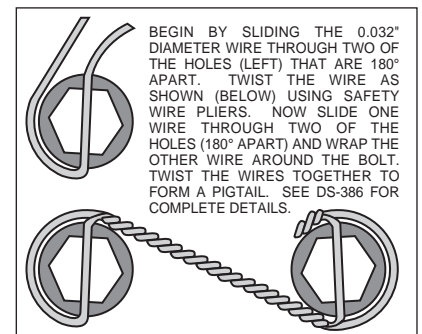


Figure 2. Safety Wire Diagram