

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

<u>P/N</u>	<u>DESCRIPTION</u>
230-14844	BOLT KIT, ROTOR, DYNAMIC, 5/16-24 HEX HEAD, 6 BOLT WITH T-NUTS
230-14845	BOLT KIT, ROTOR, DYNAMIC, 5/16-24 HEX HEAD, 8 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.

CAUTION: Part numbers 230-14844 and 230-14845 Hex Head Dynamic Rotor Bolt Kits, can be used as alternate for Part numbers 230-9752 and 230-10483 12-Point Dynamic Rotor Bolt Kits. It is important to note that in applications where rotor tab thickness is greater than 0.32" that these kits should be used less the included washers to ensure proper thread engagement length. **NOTE:** *The end of the bolt must be flush with or slightly protruding from the end of the T-nut.* Do not use rotor and clamp assembly without proper bolt thread engagement.

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

only until all bolts and t-nuts are threaded together and the assembly is complete. Torque bolts in an alternating sequence to specification noted below until all t-nuts have been tightened.

• 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.

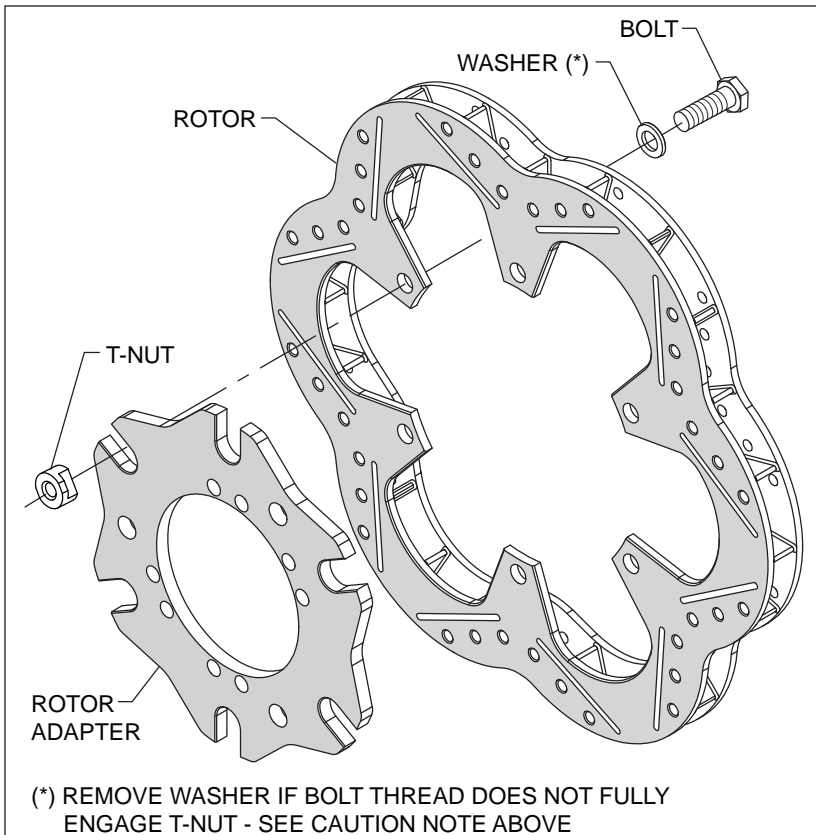


Figure 1. Typical Assembly of Rotor Adapter to Rotor

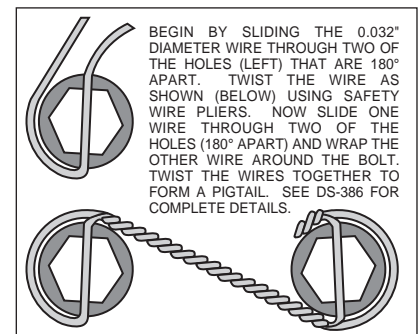


Figure 2. Safety Wire Diagram