



5 x 5 Dynamic Rotor Adapter Assembly Instructions

Dynamic Rotor Adapter P/N 300-7107

For Use With Bolt Kit P/N 230-6710

The following parts are applicable to this procedure:

- Rotor (1)
- Adapter (1)
- T-Nuts (8)
- Bolts (8)
- Washers (8)
- Alignment Tool (1)

• Assemble rotor, adapter, T-Nuts, bolts and washers as shown in Figure 1. Be sure to leave bolts loose during this step of the assembly process.

• After all eight bolts are assembled in the loose position, use the alignment tool as indicated (Figure 2 and instructions below) to properly position the T-Nuts, ensuring optimum rotor to adapter float.

Position the alignment tool in the corner of the rotor adapter clearance notch (Figure 2) and torque to 19 ft-lbs, \pm 1 ft-lb. Remove the alignment tool and repeat the procedure on the opposite bolt and T-Nut. Continue this procedure in a criss-cross pattern until all bolts are torqued. Always position the alignment tool on the same side of the T-Nut during this torque procedure. Any attempt to check torque without the alignment tool in place will result in the twisting of the T-Nut, and will reduce or eliminate the clearance required for proper float.

• Safety wiring of the T-Nut bolts is highly recommended (reference Wilwood data sheet, DS-386 as necessary) utilizing wire manufactured for the purpose of securing fasteners.

• Install the rotor and rotor adapter assembly to the wheel hub per the hub manufacturer's instructions.

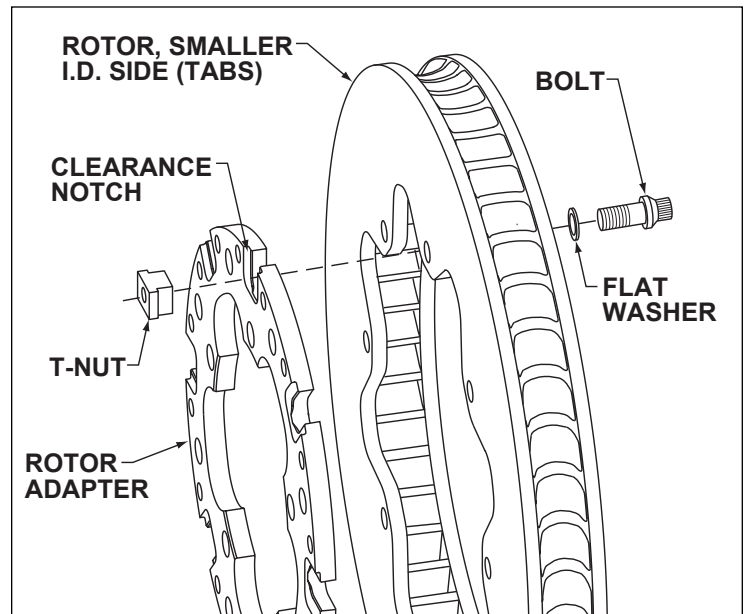


Figure 1. Rotor Adapter Assembly Installation Diagram

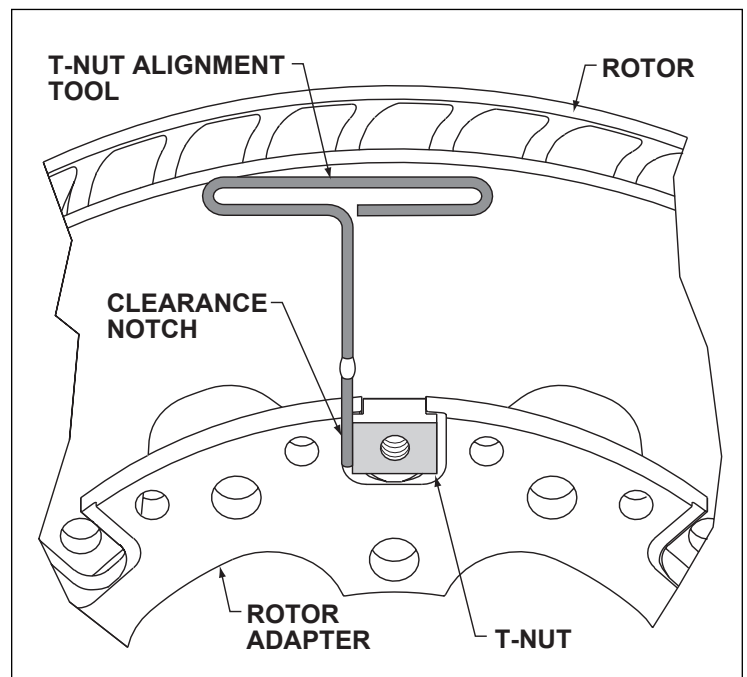


Figure 2. T-Nut Alignment Tool Use Diagram