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, ± 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