



TORQUE CONVERTER PARTS

FD-HT-40HSK

SPECIAL CONVERSION TURBINE HUB KIT

INSTALLATION INSTRUCTIONS

1. Remove the old C5, C6, AOD or early E4OD turbine hub. Make sure that this is the turbine type that mounts on the cover side of the turbine hub flange and not the stator side of the flange. Also make sure that the turbine is in good condition and has not been modified.
2. Assemble the new Sonnax **FD-HT-40HS** turbine hub from the inside of the turbine as shown in the picture below.
3. Place the reinforcement ring on the outside of the turbine so the turbine is sandwiched between the turbine hub and the ring with the countersunk holes facing up.
4. Place the rivets, **FD-RV-9**, in the holes.
5. Compress the rivets to form a head on the turbine side. Make sure the formed rivet head does not contact the mating plastic stator cap and that there is adequate clearance. The countersunk heads of the rivets must be flush or below the surface of the reinforcement ring.
6. Place **FD-WP-17** plastic thrust washer on the reinforcement ring and make sure it spins freely. Use the multiplate clutch **FD-DA-13** and thrust bearing **FD-N-6** to complete the assembly.

