

KIT MASTERS

FAN CLUTCH EXPERTS

8001X / 8005X Installation Instructions

REMOVAL OF OLD CLUTCH

1. Remove clutch to be replaced. There are 6 bolts that secure the clutch to the hub (pulley). These are Allen head bolts. Use a 5/16" Allen wrench to remove. There are 6 access holes in the front of the clutch that allow you to access and remove the Allen bolts. If the access holes are not aligned with the Allen bolts, you can apply air to the clutch to disengage it. Then rotate the hosing until the access holes line up with the Allen bolts for removal.
2. Once the clutch is removed from the hub (pulley), inspect the pulley to be sure there isn't "play". Any "play" indicates worn bearings in the pulley. If you find "play", rebuild the pulley with the proper bearing kit. (If you do not repair the hub, the new clutch will prematurely fail).

REPLACEMENT

1. You will need to line up the mounting holes on the replacement 8001X with the holes on the pulley
2. Torque the 6 Allen head bolts to 45 lbs.-ft. (clutch to pulley)
3. Torque the fan to the clutch to 26 lbs.-ft.