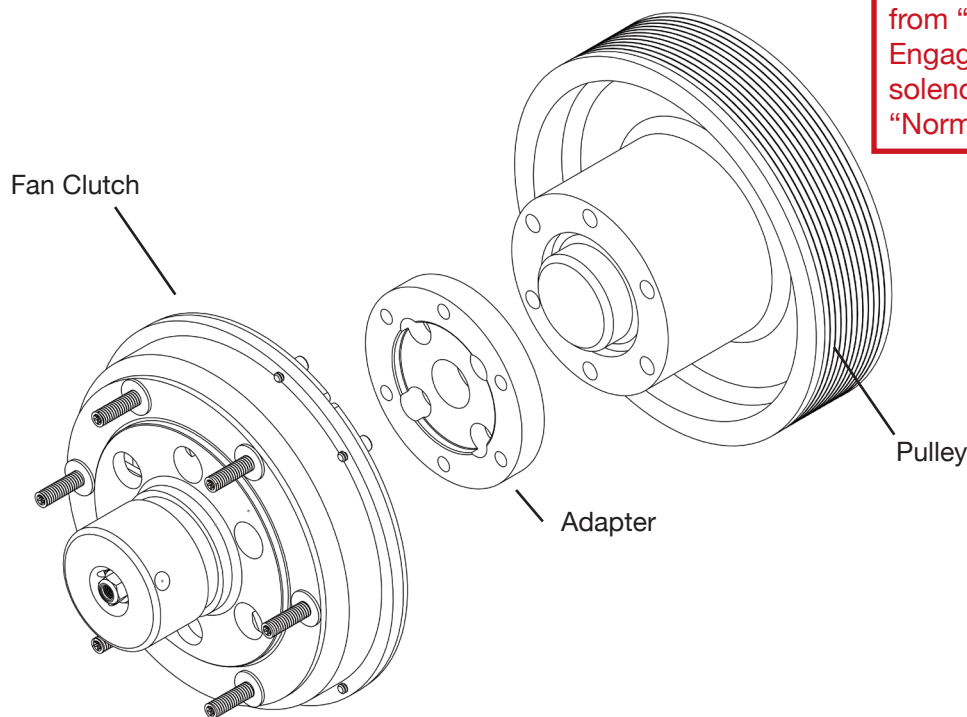


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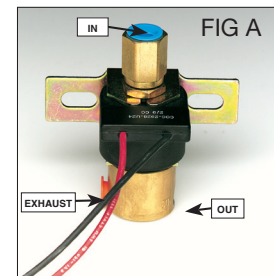
8055NKIT Assembly Instructions

1. Remove old fan clutch
2. Add Adapter between pulley and fan clutch. Torque bolts to 45 ft-lbs (see image below)
3. Bolt new fan clutch to pulley. Torque to 45 ft-lbs.
4. Install included solenoid valve part #3282.
 - 4a. Remove the existing solenoid valve.
 - 4b. Install the included 3282 in its place.
 - 4c. Install the "IN" line in the top of the solenoid valve as shown in FIG A below.
 - 4d. Cut and remove the pin connectors on the wires that connected to the old solenoid valve.
 - 4e. Connect the positive and negative wires using wire connectors.

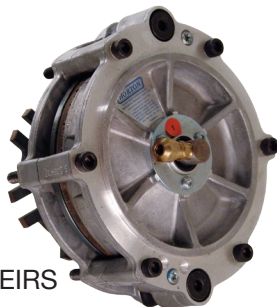
This fan clutch converts the operation from "Air-Engaged" to "Spring-Engaged" and therefore requires the solenoid valve to be plumbed in the "Normally Open" Configuration.



PLUMBING THE SOLENOID VALVE



Caution: Improper connection may damage solenoid, verify black is connected to ground (-)



It looks different,
because it IS different.

This is a direct replacement/upgrade for HT650® / HT550® fan clutches. The superior design of the KM N20 8055N makes for easier and more affordable long-term maintenance. Converting your fan clutch upgrades it from a medium duty fan clutch to a heavy duty fan clutch. Our model is capable of handling a larger fan and will last longer than the competition.

Patent(s) Pending. See www.kit-masters.com for updated list of applicable issued and pending patents.
For installation assistance, contact Kit Masters at (800)-810-9110