

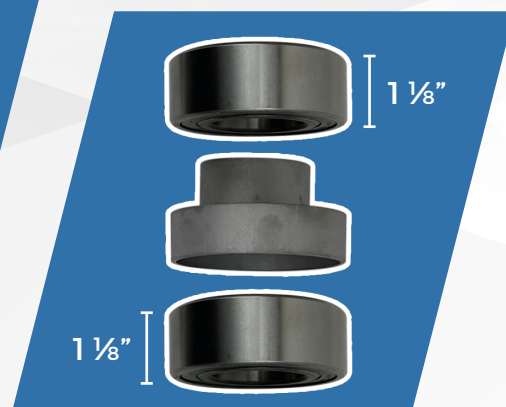


# DRIVE MASTER UNIVERSAL “MEGA” KIT

**MEGA KIT**

**The MEGA Kit includes  
ALL 3x Bearing Kit Combinations**

**KIT # Q299999**

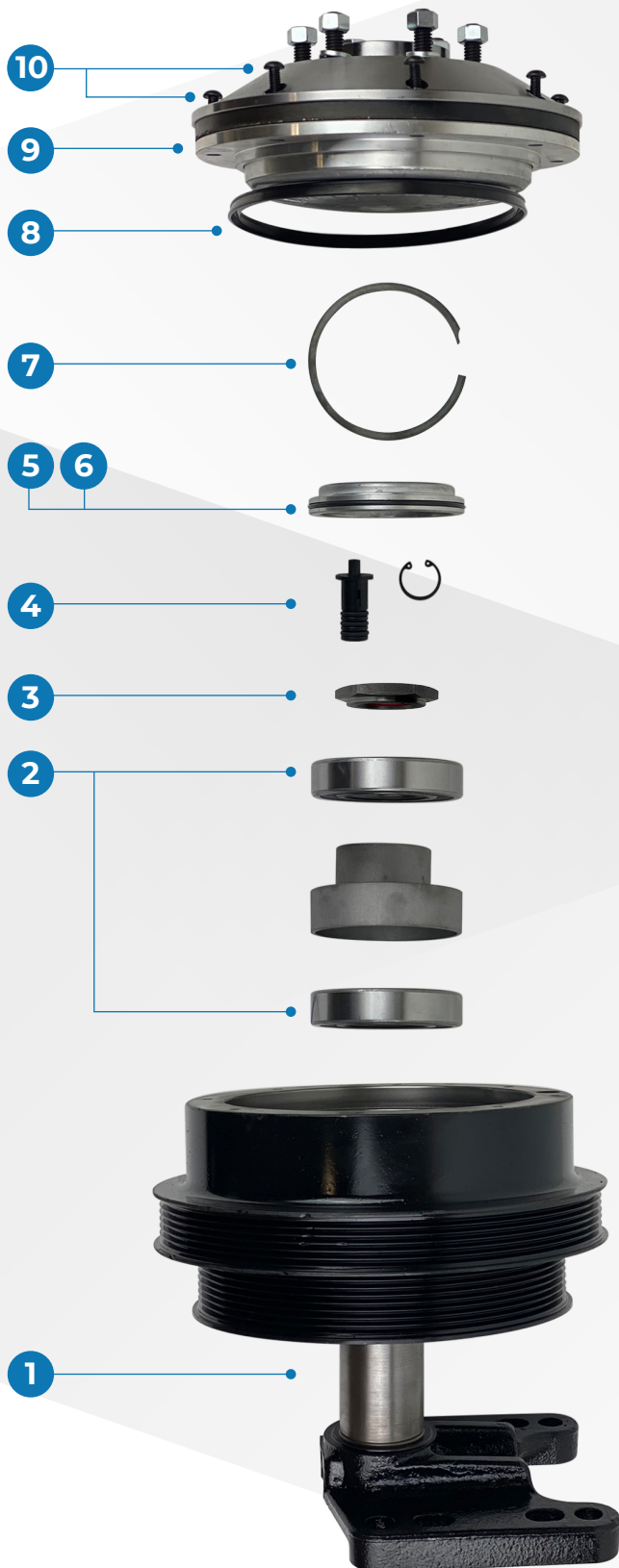


**...easy choice as all 3x  
Bearing Kits are included.**

When rebuilding your fan clutch, it is essential to replace the bearings. This is crucial to guarantee maximum clutch life. The MEGA Kit comes with all 3x bearing combinations, therefore choose the appropriate bearing kit for your application.

Apply a light amount of the provided lubricant to the internal bearing area of the pulley before installation. Ensure that the orientation of the bearing spacers are the same as when removed.

# DRIVE MASTER KIT INSTALLATION GUIDE



**NOTE:** Numbered in order of re-assembly

1. Clean and polish the Bearing Shaft and confirm that the Shaft is clear of any grooves caused by excessive wear.
  2. Clean and polish all bearing and seal surfaces.
  3. Make sure the Bearing Nut is facing in the proper (ridge side down) direction and torqued to 130lb/ft.
  4. Lubricate the cartridge O-rings and install with the supplied snap ring (bow side down).
  5. Install face seal to Air Chamber and torque to 75lb/in.
  6. Install and lubricate the O-ring and be sure that the air chamber is pushed all the way down.
- NOTE:** If converting from Kit Master GOLD TOP, the Horton Air Chamber is necessary and is sold separately.
7. Be sure that the Retainer Clip is securely in place.
  8. Be sure the DM Seal is facing "cup side down" and is well lubricated.
  9. Install the Clutch Pack (Spring Housing and Lid Assembly). The Clutch Pack comes pre-assembled and torqued to factory specifications – 100lb/ft.
  10. Button-Head Bolts must be torqued to 80lb/in. Tighten in a star pattern.

**NOTE:** Adhere to all safety protocols and procedures as established by your company. Before beginning work on the unit, ensure you fully comprehend all the instructions and steps involved.