

6.07 Get a centrifugal clutch (12434) and remove the set screw from the collar on it.



6.08 Place the top clutch spacer (86122) over the end of the motor shaft as shown.



6.09 Place the clutch onto the shaft in the orientation shown.



- 6.10** Align the keyways on the motor shaft and the clutch. Once this is done, slide a key (11289) into the keyway.



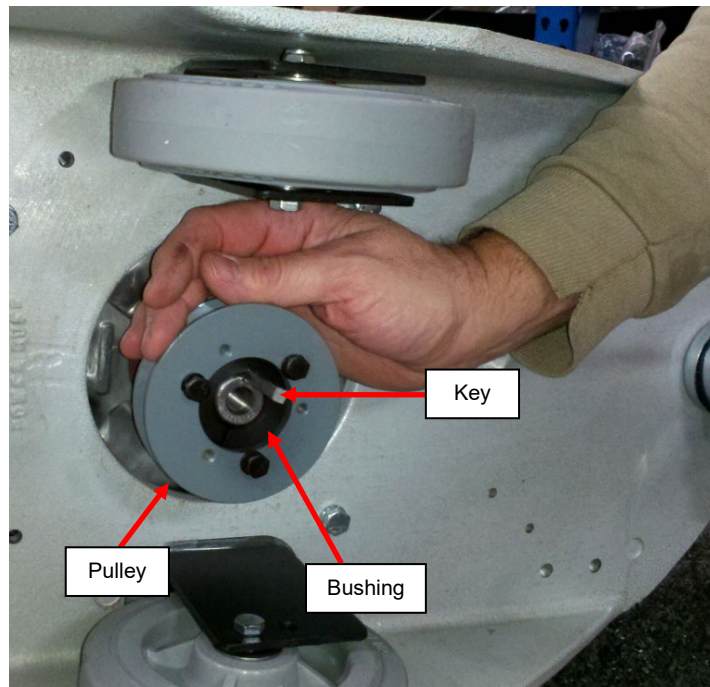
- 6.11** Place the bottom clutch spacer (86229) into the location shown.



- 6.12** Fasten the clutch onto the engine shaft using a bolt (10598), a lock washer (10117), a flat washer (12447), and another flat washer (11501). Put some blue Loctite onto the bolt threads before installing.



- 6.13** Proceed to step 6.16. NOTE: Many of the photos after this will show the standard pulley on the motor shaft rather than the clutch.
- 6.14** Get a drive pulley that was assembled per SOP EQ 074. Slide the pulley assembly onto the motor shaft in the orientation shown. Be sure to line the keyway up. Install the key (11289). You may need to tap it with a hammer to get it all the way in.



- 6.15** Tighten the screws on the bushing. Do not tighten each one individually all the way. Alternate back and forth tightening each one little by little. This will ensure that the assembly does not bind. Verify the the pulley is centered on the belt so that it does not cause any uneven wear. Loosen the screws and move the pulley if needed. Once that is complete, tighten the set screw that is located on the collar of the bushing.



- 6.16** Install the belt around the pulleys. For a 27" machine use 12979 or use 12978 for a 21" machine. This step may be difficult. You may need to spin one of the pulleys to get the belt stretched around and properly seated.

