



PRO Drive Sheave Replacement

1. Remove two each 5/16 x 3/4" bolts, nuts and washers that hold the guard to the frame.
2. Clean frame around the engine base.
3. Remove four bolts that hold engine to the frame.
4. In one fluid motion remove the engine by lifting it up and rotating clockwise as you pull the engine off the frame. The sheave (pulley) will disengage from the drive belt as you do this.
5. Remove the old sheave.
6. Remove the set screw from the new sheave and keep it in a safe place. Do not lose the set screw! Install the new sheave by aligning the metal key in the motor shaft with the slot in the inside diameter of the sheave.
7. Re-install the engine by reversing the motion described in step 4.
8. Tighten the engine hardware.
9. Align the sheave on the engine drive shaft so the belt is vertically straight.
10. Put just a drop of the supplied Loctite on the set screw and carefully screw it into the sheave while making sure the belt remains vertically straight.
11. Replace the guard using the 5/16 x 3/4" bolts, nuts and washers described in step 1.