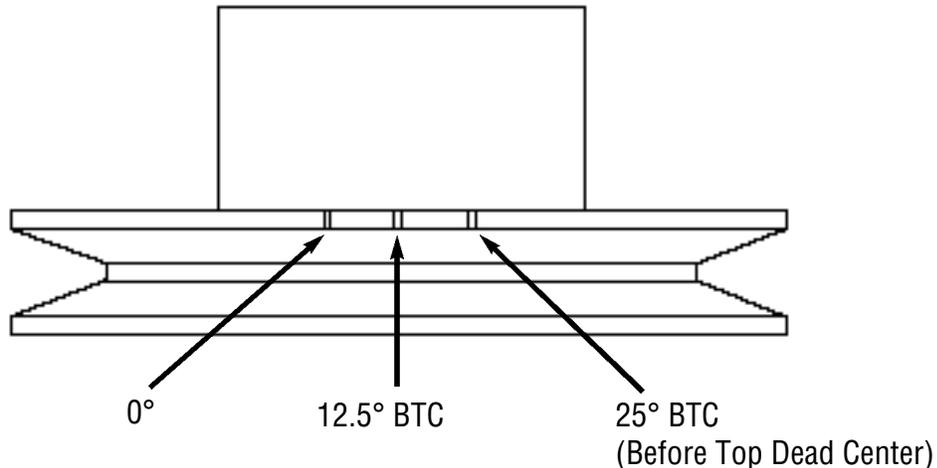


## Aluminum Main Drive Pulley - Single Sheave

Part No. 11473



If the front cover has already been installed, remove the old pulley and install the new pulley while BEING VERY CAREFUL to secure the pulley key in place, as follows:

### Manual Transmission

Have an assistant press the clutch pedal to the floor, keeping it depressed fully while you perform the following steps (1) through (3). The goal is to keep the eccentric shaft from shifting back towards the rear of the engine and causing the thrust washers/bearings to slip away from their correct positions.

### Automatic Transmission

If your engine has an automatic transmission, have an assistant press hard against the flex plate, pushing it towards the front of the engine. Either remove the starter or the inspection plate/plug to facilitate access to the flex plate. The assistant must maintain constant pressure on the flex plate, using a large screwdriver or similar tool to provide sufficient force, while you perform steps (1) through (3). The goal is to keep the eccentric shaft from shifting back towards the rear of the engine and causing the thrust washers/bearings to slip away from their correct positions.

### Step 1

After you remove the bolt retaining the pulley, use a scribe or a small screwdriver to maintain the position of the pulley key in the keyway while you slowly slide this pulley off the eccentric shaft, keeping the scribe or screwdriver in place throughout this step and step (2)

### Step 2

Slide the new pulley onto the eccentric shaft, matching the keyway in the pulley with the key resting in the eccentric shaft keyway.

### Step 3

Torque the main pulley bolt to at least 80 foot-pounds, bearing in mind that you must maintain .0015-inch endplay in the eccentric shaft.