## Installation Instructions for 52190 to 52194 Light Weight Mechanical Fan

## **Installation Instructions:**

WARNING! Read carefully before installing fan to avoid possible error, damage, or injury.

- 1. Measure the diameter of your old fan, and make sure the new fan diameter is the same. This diameter is measured from tip to tip on opposing blades.
- 2. Remove old fan.
- 3. Install your new JEGS fan on the water pump hub, use spacers such as JEGS #555-51190 thru #555-51197 if required and proper length bolts and washers.

NOTE: Be sure to use supplied flat washers and lock washers where shown in diagram.

- 4. Loosen fan belt, rotate fan to insure the following clearances.
  - a. 1" between each blade tip and the closest obstruction to the outer diameter of the fan.
  - b. 1-1/2" to 2" minimum distance between the front of the fan and the closest obstruction forward.
  - c. 1/2" minimum distance between fan and closest obstruction behind.
- 5. Adjust fan belt.

