

Installation: Fan Hub Bearing



NOTE: Fan assembly uses left-hand threads.

Removal & Disassembly

- 1. Remove drive belt and fan assembly. Remove fan hub retaining bolts and fan hub. Inspect for signs of lubrication leakage between mounting hub and bearing housing. Replace bearing if leakage exists.
- 2. To disassemble, secure fan hub and remove fan hub bearing retaining bolt and washer from rear of fan hub. Using press and a 1 3/8" pin, support bearing housing and press shaft from bearing.
- 3. Using press and a Black pipe approximately 2 3/8" O.D. and 4" long, support bearing housing and press bearing from housing.

Reassembly & Installation

- 1. Using press and flat plate, install bearing in housing from the front side. Bearing should be even with the housing. Support inner race of bearing from back side of bearing housing.
- 2. Press shaft into bearing until inner shoulder of shaft contacts the bearing. Install bearing retaining bolt and washer. Tighten to specification.

