

88830903 [Compressor Conversion Kit, York to Sanden Style]

Instruction Guide

1. Evacuate the system of all remaining refrigerant
2. Disconnect a/c lines and remove the fittings from the old York compressor
3. Remove the old compressor from its mount
4. Mount the new bracket in place of the old compressor. The supplied bracket has the exact same bolt pattern as the base of the old compressor
5. Mount the new Sanden style compressor into the bracket using the supplied hardware. The oil fill plug should be at or close to the 12 o'clock position. The base of the new bracket is slotted to allow for adjustment to properly line up your compressor belt which is included in this kit
6. Install the belt tensioning strap attaching the round hole to the compressor front ear at 5 o'clock position. The slotted end goes to the post above the water pump
7. Remove the plastic seal from the back of the new compressor and replace it with the cast iron manifold included in the kit
8. Install the rotolock adapters into the manifold using the provided O-rings and Teflon seals and then reinstall the 90-degree hose adapters and attach to the a/c hoses
 - a. The suction and discharge are on opposite sides with this conversion, there is a chance you can encounter service port interference that will not enable you to get your charging hoses connected. Please consult the options available in the York/Tecumseh Fittings section of your catalog
9. Now you are ready to service the system
10. The heavy-duty Sanden Style Compressor used in this compressor conversion kit is preloaded with 134A PAG oil that meets the requirement of the compressor. An additional 2 or 3 ounces is usually needed on tractor/combine sized equipment

