



888301751 | Compressor Conversion Kit, Delco A6 to Sanden Style

Instruction Guide

1. Evacuate the system of all refrigerant
2. Disconnect the A/C lines from the old compressor
3. Remove the original compressor and the old mount
4. Attach the new mounting bracket (A) and belt tensioner arm (B) to the compressor (see below)
5. Mount the new compressor using the supplied hardware, with discharge (pressure) side toward the engine
6. Attach the 2" aluminum spacer tube (C) between the compressor and the hose fittings. Be sure to install the spacer with the ports positioned upward.
7. Install the Schrader valves into the ports in the spacer (each valve includes o-ring)
8. See below for single or dual switch installation instructions

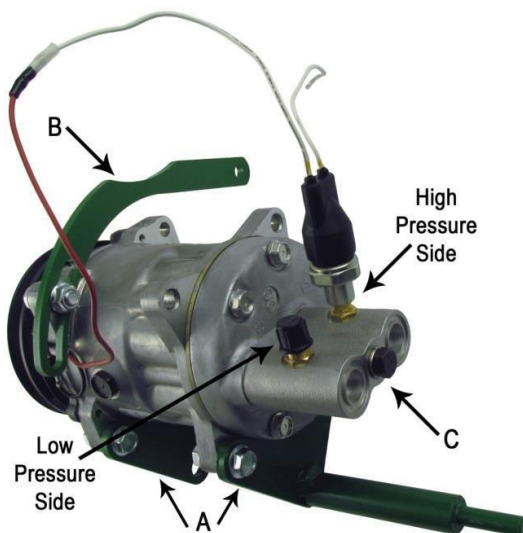
Single Switch Installation

9. Install Binary switch to the high-pressure side (right) and cap the low-pressure side (left)
10. Install Pigtail and connect wires: Connect one wire to the hot connection and connect other wire to the compressor clutch, making sure you have charging voltage to the switch

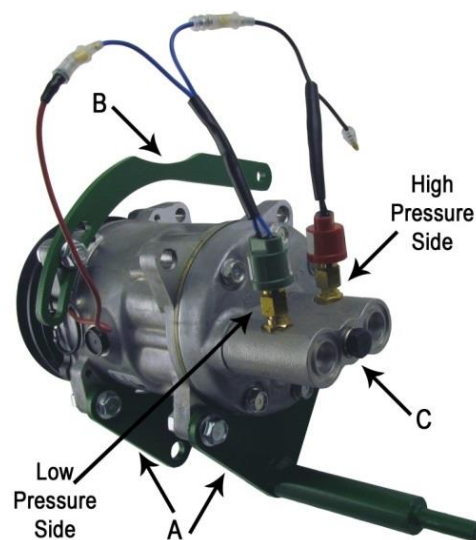
Dual Switch Installation

11. Install the high-pressure switch (Red, 888301442) to the high-pressure side (right) and install the low-pressure switch (Green, 888301443) to the low-pressure side (left)
12. Connect one high pressure switch wire to the tractor hot wire and the other wire to the low-pressure switch. Connect the remaining low-pressure switch wire to the compressor clutch.

The Sanden and Sanden Style Compressors used in this compressor conversion kit are typically preloaded with 6.08 oz. of 134A PAG oil that meets the requirement of the compressor. An additional 1 or 2 ounces is usually needed on tractor/combine sized equipment to compensate for the system's long hose lengths.



Single Switch



Dual Switch