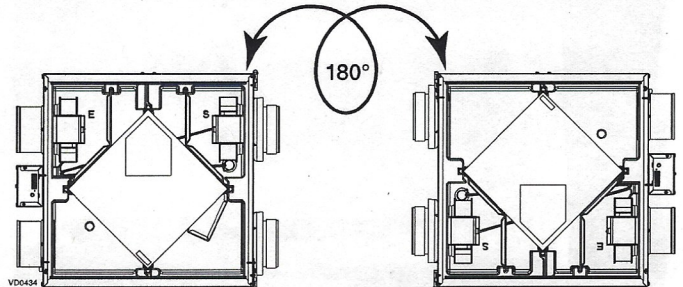


INSTRUCTION SHEET
MOTOR REPLACEMENT (PART NO. SV63824)

⚠ WARNING

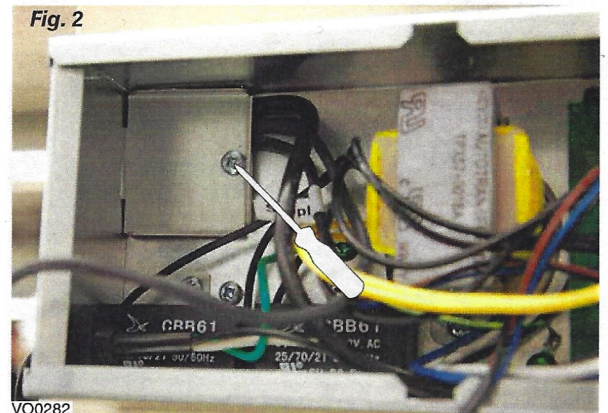
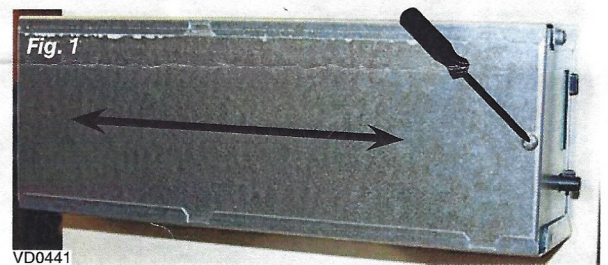
It is recommended to wear safety glasses and gloves while performing these instructions.

Keep in mind that these units can be installed in the normal or reverse position. All the pictures for this Instruction Sheet were taken with a unit in the normal position.



When replacing a motor assembly, that motor's capacitor (part no. SV63822, included) must also be replaced.

1. Unplug unit.
2. Using a Robertson or Phillips no. 2 screwdriver, remove the screw holding the electrical compartment cover. Slide the cover to remove it, and set cover and screw aside. (Fig. 1)
3. Remove the sealing door by removing its screw (Fig. 2). Set both the screw and the door aside.
4. Disconnect the defective motor from the electronic board:
 - To change the **supply** motor, disconnect **J4**.
 - To change the **exhaust** motor, disconnect **J5**.
5. Remove the defective motor ground screw and set aside.
6. Disconnect the defective motor capacitor
 - If changing the **supply** motor, disconnect **J6**.
 - If changing the **exhaust** motor, disconnect **J7**.
7. Remove the screw holding the defective motor capacitor (Fig. 3). Set the screw aside and discard the capacitor.



(Fig. 3). Set the screw aside and discard the capacitor.

- Using a Phillips no. 2 screwdriver, remove both screws holding the unit's door closed. Set screws aside and open the door.
- Remove the filters and heat recovery core.

CAUTION

Follow instructions located on the core to reinstall it.

- If changing the supply motor, cut the foam band over the motor wire (Fig. 4), making sure not to damage the unit's insulation, and free the motor wire from the unit's insulation.
- From the outside of the unit remove the 4 screws holding the defective motor assembly, remove the motor assembly and discard it.
- Install the new motor assembly and capacitor by reversing steps 11 to 6.

CAUTION

When connecting the new motor wires to the electronic board, make sure that the longest one is connected to J5 (exhaust).

- Into the electrical compartment, stick the appropriate sticker (**exhaust** or **supply**) to the new motor assembly wire.
- Resume with steps 5 to 1.

CAUTION

Avoid pinching wires when closing the electrical compartment cover.

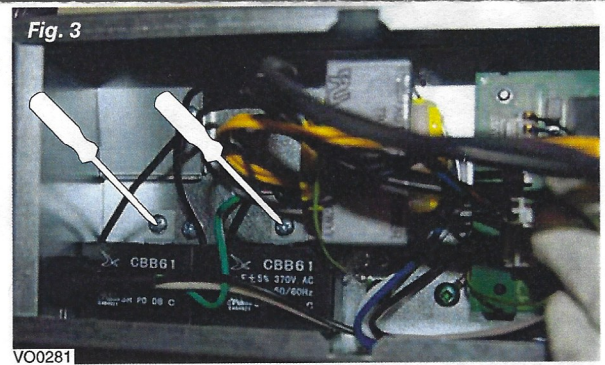


Fig. 4

