Fixed Thermal Switch

Retrofit installation instructions

Contents:

(1) Fixed thermal switch
(1) Short red wire with connectors on both ends
(2) 8" black wire ties

To install the thermal switch follow these directions:

A) Remove the red wire (white wire on some models) from the motor terminal. **Use caution when removing the wire connector from the tab on the motor – pull straight off.**
B) Connect the red wire (white on some models) to the bare tab on the thermal switch.
C) Connect the other side of the red wire connector to the motor.
D) Use the new wire ties to secure the wires to the motor bracket if needed.

IMPORTANT

This switch is designed to turn the fan **ON at 80° F,** and **OFF: 65° F, with a differential of +/- 7° F.**

Testing the switch for operation:
1) Temperature over 80º: Expose the solar panel to sunlight. To shut off unit, hold a piece of ice on the thermal switch until the unit turns off.

2) Temperature less than 80º: Expose the solar panel to sunlight. Put your thumb on the silver side of the switch and hold it until the fan kicks on – your body heat should be enough to activate the switch. If not, use a hairdryer.

Questions?
1-219-558-2211

Solar Attic Fans......made in the USA!