


STEFFES CORPORATION
BASE TEMPERATURE LIMIT SWITCH REPLACEMENT
Models: 3100 Series

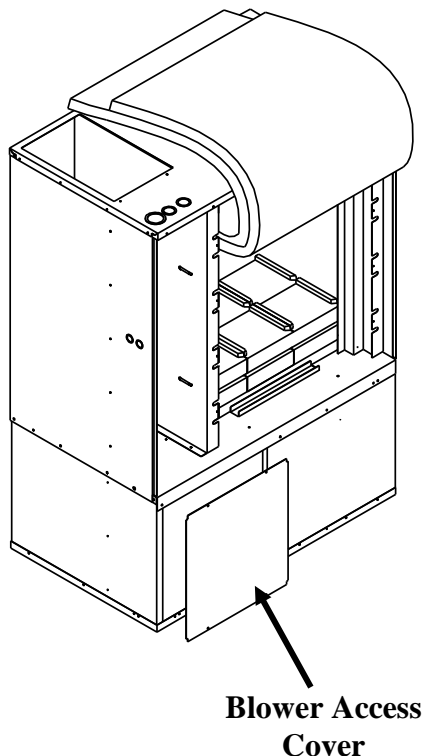
Item # 1012008R (Switch Limit 160D 25A60TX)

THIS PROCEDURE MUST BE PERFORMED BY A QUALIFIED TECHNICIAN

 WARNING	HAZARDOUS VOLTAGE: Risk of electric shock, injury, or death. System may be connected to more than one branch circuit. Disconnect power to all circuits before servicing. Equipment must be installed and serviced by a qualified technician.
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NOTE: *The base temperature limit switch monitors the temperature in the base of the Comfort Plus system and interrupts power to the core blower if the normal operating temperature is exceeded. It is mounted to the core blower in the base of the system.*

FIGURE 1



1. De-energize the Comfort Plus system.
2. Remove the blower access cover (Figure 1).
3. Locate the base temperature limit switch mounted on the core blower (Figure 2).
4. Disconnect the blue/black and the white wires from the limit switch.
5. Remove the base temperature limit switch by removing the two screws securing it to the mounting bracket.
6. Mount the new base temperature limit switch to the bracket.
7. Connect the blue/black and the white wires to the terminals on the switch.
8. Install the blower access cover.
9. Energize the system and ensure proper operation.

FIGURE 2

