

IM 831-1

ALIGHST 2025

FAN COIL THERMOSTAT CONVERSION KIT

TO ELIMINATE 3-SPEED SWITCH CAPABILITY

- KIT P/N 107345245
- FOR TB158/TA168 THERMOSTATS



Introduction

This thermostat conversion kit (P/N 107345245) converts a fan coil unit thermostat to a thermostat without a 3-speed switch. The thermostat kit includes a cover that does NOT have an opening for the 3-speed control switch. The following procedure is only compatible with TB158/TA168 t-stats. This process is not necessary with T8168/TW180 t-stats.

Procedure

- Carry out this procedure before mounting the thermostat or applying power to it. If the thermostat is already mounted, turn off all power to it before proceeding.
- 2. Slide the FAN switch on the front of the thermostat to the setting at which you want the motor to run all the time.

⚠ CAUTION

If the FAN Switch remains in the left-most (Off) position the thermostat will NOT function properly.

NOTICE

Once you exchange thermostat covers, the user can no longer change this setting.

3. Gently pry the cover open by inserting a small screwdriver behind the left hand edge of the cover as shown in Figure 1.

Figure 1: Pry Behind Left Hand Edge of Cover



4. To fully remove the cover, pull left end of cover away untiltabs at right end are cleared as shown in Figure 2.

Figure 2: Remove Cover

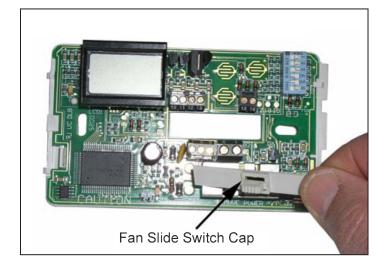


- Adjust the dip switch and jumpers to your desired configuration (see thermostat installation manual).
- 6. Pull off the plastic fan slide switch cap as shown in Figure 3.

NOTICE

Be careful not to change the position of the switch you set in Step 2.

Figure 3: Remove Fan Slide Switch Cap



7. Place the new thermostat cover that does not have the 3-speed switch opening on the thermostat as shown in Figure 4.

Figure 4: Thermostat Cover Without 3-Speed Switch Opening

