

Thermostatic Ceiling Fan Remote Control

IMPORTANT SAFETY PRECAUTIONS

WARNING: To avoid electrical shock, be sure that electricity has been turned off at the circuit breaker or fuse box before wiring.

ALL wiring must be in accordance with the National Electrical Code and local electrical codes. A qualified electrician should perform electrical installation.

DO NOT use water or detergents to clean the remote transmitting unit. A dry dust cloth will be suitable for most cleaning.

DO NOT install or use remote control if any part is damaged or missing.

ONLY the remote control unit should change the fan speeds. Do not use the pull chain to change fan speeds after installation, as damage could result to your remote control or ceiling fan.

DO NOT use the reverse switch when the ceiling fan is operating. This could result in damage to your wall control or ceiling fan.

WARNING: To avoid electrical shock, follow all wiring instructions carefully. Any electrical work not described in these instructions should be done by a qualified electrician.

4. SAVE THESE INSTRUCTIONS

INSTALLATION AND WIRING

WARNING: To avoid electrical shock, be sure that electricity has been turned off at the circuit breaker or fuse box before wiring.

IMPORTANT: Follow these steps to insure proper installation and operation.

1. Install your ceiling fan by the wiring diagram provided with the fan without the receiver in place.
2. Turn on electrical power at the circuit breaker or fuse box.
3. Turn wall switch "ON".
4. Set your ceiling fan to HIGH speed with its pull chain control. Do not adjust the ceiling fan pull chain after this step.
5. Turn on light kit (if present).

FIG. 1



6. Turn wall switch "OFF".

Turn off electrical power at the circuit breaker or fuse box.

Connecting the Receiver

1. Disconnect the wires from the ceiling to the fan.
 2. Install the receiver to the ceiling fan according to your mounting type (Figure 1). Be sure the antenna is positioned so it is exposed when canopy is attached. Do not modify or damage the antenna wire as control performance may be reduced.
 3. Use the two larger wire nuts supplied to connect the receiver and house wiring; then use the three small wire nuts supplied to connect the receiver and ceiling fan wiring. See Wiring Diagram in Figure 2.
- RED "AC in L" to HOT (Black) wire in ceiling.
 RED "AC in N" to NEUTRAL (White) from ceiling.
 WHITE to MOTOR N; WHITE wire from fan.
 BLUE (or LIGHT) to BLUE wire from fan.
 BLACK (or MOTOR L) to BLACK wire from fan.

AC SUPPLY



FIG. 2

4. Complete ceiling fan installation and assembly according to its provided instructions.

TRANSMITTER PREPARATION Setting Automatic Frequency Code

1. Install four AAA batteries in the hand transmitter unit. Check to see that the LCD panel's SET TEMP and ROOM TEMP are displayed.

NOTE: DO NOT have any other functions or settings activated.

2. Turn on electrical power at the circuit breaker or fuse box.
3. Turn wall switch "ON".
4. When the receiver first detects power, it will sound a two second long beep tone followed immediately by short chirp tones.

5. WHILE the chirp tones are sounding, point your hand remote toward the ceiling fan and press the FAN key and/or LIGHT key on the hand transmitter (remote control) to automatically lock the frequency code of the transmitter to the receiver.

NOTE: Press the LIGHT key and/or FAN key on the hand transmitter to automatically lock the frequency code to the receiver.

NOTE: The chirp tones will not end until FAN or LIGHT key is pressed.

6. When the receiver has set its new code, it will respond with a series of confirming chirp tones and the ceiling fan will begin to operate.

7. Your fan remote and receiver are now set to the same frequency for operation.

NOTE: If you do not get beeps or confirming chirp tones, refer to TROUBLESHOOTING section.

Resetting Frequency Code.

Change the security code:

If the ceiling fan remote controller is interference by another remote applied or interference to another remote applied you may change the security code. To change the security code by pressing THERMO and DELAY off key at the same time. By using UP/DOWN key to change the code you want. After security is changed, please ref to code changing segment to set the new code in receiver side.



Installing Multiple Ceiling Fans on The Same Circuit.

Do not connect more than 1000Watt and wiring of 14/2 to 16/2 with 120VAC and 60Hz AC power supply.

Using One Transmitter To Control Multiple Fans.

1. Follow the procedure as previously described in the INSTALLATION AND WIRING section for each fan.
2. Follow the procedure as previously described in TRANSMITTER PREPARATION using one transmitter set to control multiple fans.

Using Multiple Transmitters to Control Separately Multiple Fans

1. For the first ceiling fan, follow the procedure as previously described in the INSTALLATION AND WIRING section.
2. Follow the procedure as previously described in TRANSMITTER PREPARATION using the transmitter provided with the ceiling fan.
3. For the second ceiling fan, follow the procedure as previously described in the INSTALLATION AND WIRING section.

(Receiver side code setting)

4. Locate the FREQUENCY CODE SET SWITCH on the receiver

Security code set position



5. Slide the switch to the opposite side.
6. Turn on electrical power
7. Turn the wall switch "ON".
8. The same chirp and series of beeps will follow as described in Setting the Automatic Frequency Code section.
9. While the chirp tones are sounding, press FAN and/or LIGHT key to lock frequency code.
10. Proceed using same procedure to install and set each additional ceiling fan.

IMPORTANT: For multiple fans controlled by multiple transmitters, be sure to set frequency on one ceiling fan at a time.

Transmitter

All the keys will a multiple functions. This transmitter with

NOTE: For convenient access and safe keeping of your remote control unit. Mount near a wall switch by using the bracket provided.