GENERAL INFORMATION

This remote control is designed to separately control your ceiling fan speed and light brightnes.

There are two buttons (Fan and Light) to control the fan speed and light.

The Fan button will control the fan speeds (Hi, Med., Low)

The light dimmer button will control the light.

The LCD display will show the setting of the fan speed and light brightness.

The EOD display will show the sealing of the fair speed and light brightness

INSTALLATION AND OPERATING INSTRUCTIONS

NOTE: Before installing the unit, change the factory code switch setting to your own preferred setting. Be sure the code switch positions on the transmitter and receiver match each other or the unit will not function. If this unit cause interference with other appliances, you may need to select different combinations.

1. SETTING THE CODE

This unit has 16 different code combinations. To set the code, perform these steps: A. Setting the code on the transmitter.

- a. Remove battery cover. Press firmly below arrow and slide battery cover off.
- Slide code switches to your choicé of up or down position. (Factory setting is all up). Do not use this position. Use a small screwdriver or ball point pen to slide firmly up or down (Figure 1)
- c. Replace battery cover on transmitter.
- B. Setting the code on the receiver.
 - Slide code switches to the same positions as set on your transmitter (Figure 2).

2. INSTALLING RECEIVER IN CEILING FAN

A. Safety precautions

WARNING: HIGH VOLTAGE! Household electrical power can cause serious injury or death.

Disconnect source of electrical power to the ceiling fan by removing fuse or switching off circuit breaker. Make sure all electrical connections comply with local codes or ordinances and National electrical Code. If you are unfamiliar with electrical wiring, please use a qualified and licensed electrician. Do not use with solid state ceiling fans.

Electrical source and fan must be 115/120 volts, 60Hz. Maximum fan motor amps: 1.25 and Maximum light watts: 300 Incandescent only.

B. Installing receiver in fan;

- a. Remove ceiling fan canopy from the mounting bracket
- b. Disconnect existing wiring between ceiling fan and supply at electrical junction box.
- Lay the black antenna wire on top of receiver, and put the receiver in the mounting bracket.

 d. Make wiring connections as follows using the wire nuts supplied:

CONNECT
Green fan wire.

Black receiver wire (AC IN L).

White receiver wire (AC IN N).

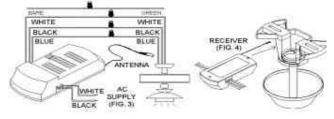
White supply wire White receiver wire (AC IN N).

White supply wire White receiver wire (TO MOTOR N).

Black fan wire Black receiver wire (TO MOTOR L).

Black fan wire Blue receiver wire (FOR LIGHT).

Blue light wire



TRANSMITTER

If other fan or supply wires are different color, have this unit installed by a qualified electrician.

- e. Push all connected wires up into junction box.
 - f. Reinstall the canopy on the mounting bracket.
- g. Restore electrical power.

3. OPERATING TRANSMITTER:

- A. Install <u>9 volt</u> battery (not included). To prevent damage to transmitter, remove the battery if not used for long periods.
- Store the transmitter away from excess heat or humidity.
- C. This remote control unit is equipped with 16 code combinations to prevent possible interference from or to other remote units such as garage door openers, car alarm or security system. If you find that your fan and light kit go on and off without using your remote control, simply change the combination code in your transmitter and receiver.
- D. Operation buttons on the panel of the transmitter.

The Fan button will control the fan speeds (Hi, Med., Low)

The Light button will control the light brightness.

The light function is controlled by pressing the light button. Hold button down to increase or decrease light. Tap button quickly to turn light off or on. If you press the button in excess of 0.7 second it becomes a dimmer. The light dimmer range is 20% to 100%. The light key has auto resume, so will stay at the same brightness as the last time it was turned off.

YOUR RÉMOTE NOW HAS FULL CONTROL OF THE FAN AND LIGHT.

4. TROUBLESHOOTING GUIDE

- Fails to operate:
 - a. Power to the receiver?
 - b. Receiver wired correctly?
 - c. Fan manual speed control in highest position?
 - d. Light kit switch turned on?
 - e. Good battery in the transmitter?
 - f. Code set at exact same position in both transmitter and receiver?
- Won't operate at distance:

If transmitter operate fan and light kit when up close but no at 40 feet to replace the battery and make sure the black antenna wire is visible...



NOTICE:

Your ceiling fan and light kit assembly must meet the following requirements.

- 1. Do not use with solid state fans.
- 2. Electrical rating: 120 V/60 Hz, 3.5A

MAX motor amps:1.25 MAX light watts:300 (Incandescent only.)

