

GENERAL INFORMATION**Model:AS-CF119/N**

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

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

The fan button will control fan speeds (Hi- Med- Low)

The light dimmer button will control the light.

INSTALLATION AND OPERATING INSTRUCTIONS**1. SETTING THE CODE**

The unit has 16 different code combinations to set the codes. Perform these steps:

A. Setting the codes on the transmitter.

- Remove battery cover. Press firmly below arrow and slide battery cover off.
- Slide code switches to your choice of up or down position. (Factory setting is all up). Do not use the position use a small screwdriver or ball point pen to slide firmly up or down (Figure 1).
- Replace battery cover on transmitter.

B. Setting 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!**

If you are unfamiliar with electric wiring, please use a qualified and licensed electrician.

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.

Do not use with solid state ceiling fans.

Electrical wiring must meet all local and National Electrical Code requirements.

Electrical source and fan must be 115/120 volts, 60HZ. Maximum fan motor amps: 1.0 and maximum light watts: 300 incandescent only.

B. Installing receiver in fan:

- Remove ceiling fan canopy from the mounting bracket.
- Disconnect existing wiring between ceiling fan and supply at electrical junction box.
- Lay the back antenna wire on top of the receiver and put the receiver in the mounting bracket.
- Make wiring connections as follows :using the wire nuts supplied

CONNECT**TO**

Black receiver wire (ACN)----- Black supply wire
 White receiver wire (ACL)----- White supply wire
 White receiver wire (COM)----- White fan wire
 Black receiver wire (FAN)----- Black fan wire
 Blue receiver wire (LIGHT)----- Blue light wire

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

- Push all connected wire up into junction box.
- Reinstall the canopy on the mounting bracket.
- Make sure the black antenna is visible after canopy has been installed.
- Restore electrical power.

3. OPERATING TRANSMITTER:

- Install 9 volt 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.
- 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 receive.
- Operation buttons on the panel of the transmitter.

The fan button will control the fan speeds (Hi- Med- Low- Off)

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 become a dimmer.

The light key has auto resume so will stay at the same brightness as the last time it is turned off.

YOUR REMOTE NOW HAS FULL CONTROL OF THE FAN AND LIGHT**4. TROUBLESHOOTING GUIDE**

- Fails to operate.
 - Power to the receiver?
 - Receiver wired correctly?
 - Fan manual speed control in highest position?
 - Light kit switch turned on?
 - Good battery in the transmitter?
 - 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 not at 40 feet away,
 Try to replace the battery and make sure black antenna wire is visible.

NOTICE:

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

- Do not use with solid state fans.
- Electrical rating: 120V/60HZ, 3.5A
 MAX. motor amps: 1.0
 MAX. light watts: 300
 (incandescent only)

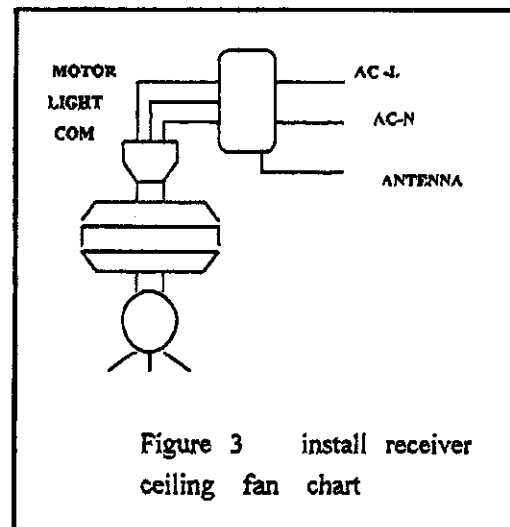
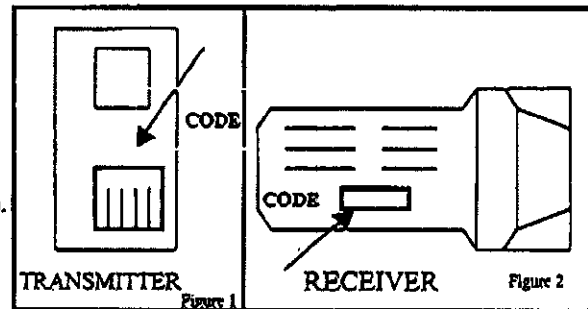


Figure 3 install receiver ceiling fan chart

CEILING FAN REMOTE CONTROL USER MANUAL

Warning : Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE : This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures.

- Reorient or relocated the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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