

Remote Controller GENERAL INFORMATION

ENAC8HD5

MODEL:
FAN-HD

This remote controller is designed to separately control your ceiling fan speed and light on/off. There are four buttons (HI, MED, LOW, OFF) to control the speed of the fan and off. The light button will control the light on and off. The red indicator on the transmitter will light when one of the five buttons is pressed.

INSTRUCTION OF INSTALLATION AND OPERATION

1. INSTALLING RECEIVER IN CEILING FAN

A. Safety precautions:

WARNING: HIGH VOLTAGE! Disconnect power by removing fuse or switching off circuit breaker. Do not use with solid state fans. Electrical wire must meet all local and national electrical code requirements. Supply for fan must be 110/120 volt, 60Hz. Maximum fan motor amps: 1.0A, Maximum light watts: 190W incandescent or ballast. Other power ratings or requirements can cause serious injury or death.

B. Installing receiver in fan:

- a. Remove power from the circuit.
- b. If installed, remove ceiling fan canopy from the mounting bracket.
- c. If installed, disconnect existing wiring between ceiling fan and supply in electrical junction box.
- d. Make connections as follows, using the wire nuts supplied:

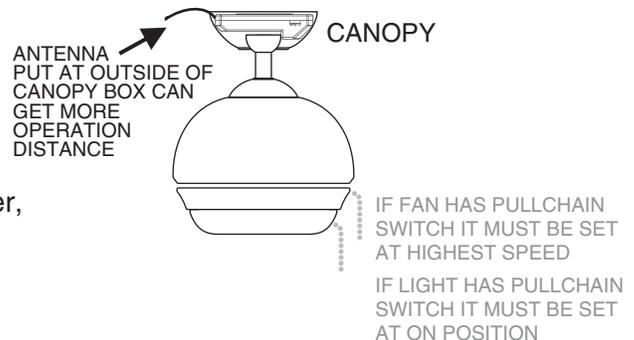
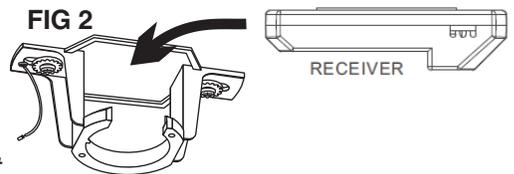
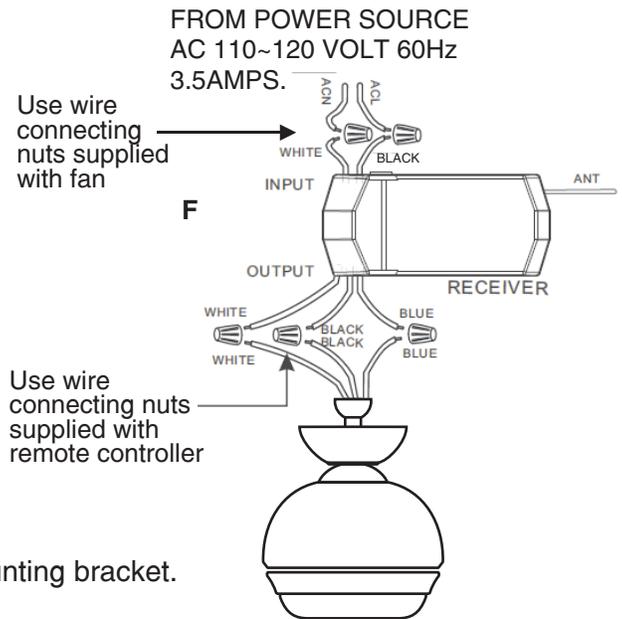
CONNECT ... TO

Green fan wireBare supply ground/earth wire
Black receiver wire(AC IN L) Black supply wire
White receiver wire(AC IN N)White supply wire
White receiver wire(TO MOTOR N)White fan wire
Black receiver wire(TO MOTOR L)Black fan wire
Blue receiver wire(FOR LIGHT)Blue light wire

CAUTION: Ceiling Angle Shall Not Exceed 30 Degrees, For Mounting Controller, Model AC8.3.T

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

- e. Push all connected wires up into junction box.
- f. Slide receiver into hanging bracket. (Figure 2)
- g. Lay the brown antenna wire on top of the receiver, and put the receiver into the mounting bracket (Figure 2).
- h. Reinstall the canopy on the mounting bracket.
- i. You are now ready to restore power in Step 2c.

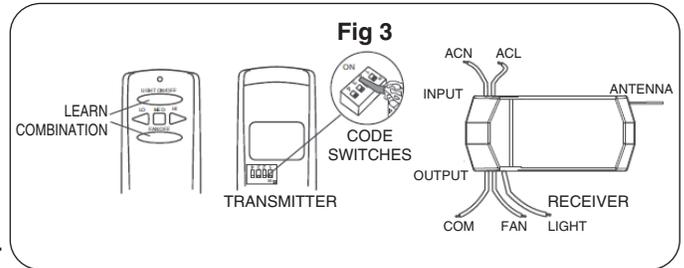


2. PREPARING THE TRANSMITTER, SETTING THE CODES

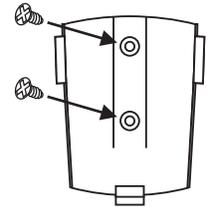
This unit has 16 different code possibilities. To set the code, perform the following steps:

- A. Setting the codes on the transmitter:
 - a. Remove battery cover. Press firmly on the arrow and slide battery cover off.
 - b. Slide code switches to your choice of up or down position. Use a small screwdriver or ball point pen to slide firmly up or down (Figure 3). (Factory setting is all up. You should change the code to prevent interference.)
- B. Install the Battery. (Remove the battery if not used for a long time.)

- C. Setting the code on the receiver:
The Learn Combination
(LIGHT button + FAN OFF button simultaneously) must be pressed within 30 seconds of restoring power. After that, pressing and holding the LIGHT button + Fan OFF button simultaneously for more than 3 seconds will restart the Learn Combination. The light will flash twice when done.



- D. Replace the battery cover.
- E. Optional Wall Mounting for Transmitter Holder
Place in accessible area of your home, and screw the transmitter holder into wall using the two screws provided, slide hand unit into holder.



3. OPERATING TRANSMITTER:

- A. Operating Range: 20 Feet
- B. Store the transmitter away from excessive heat or humidity.
- C. This remote control unit is equipped with 16 code possibilities in order to prevent possible interference from or to other remote units such as garage door openers, car alarms or a security system. If you find that your fan and light kit go on and off without using your remote control, simply change the code combination in your transmitter and receiver.
- D. Operating the buttons on the panel of the transmitter.
 - HI button - for fan high speed.
 - MED button - for fan medium speed.
 - LO button - for fan low speed.
 - FAN OFF button - for fan off.
 - LIGHT ON/OFF button - for light on and off.

4. TROUBLE SHOOTING GUIDE

1. Fails to operate
 - a. Power to receiver ?
 - b. Receiver wired correctly ?
 - c. Good battery in the transmitter ?
 - d. Code set at exact same positions in both transmitter and receiver ?
2. Won't operate at distance
If transmitter operates fan/light kit when up close, but not at 20 feet away.
Try placing the brown antenna wire higher, up through ceiling/outside the junction box.

FCC Statement:

This device is in conformance with Part 15 of the FCC Rules and Regulations for Information Technology Equipment. Operation of this product is subject to the following two conditions:
This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.