



ACQUA REMOTE CONTROL

GENERAL SAFETY:

- All wiring must be in accordance with national and local electrical codes, and must be carried out only by a qualified and licensed electrical contractor.
- To avoid possible electrical shock, before installing the remote control, disconnect the power by turning off the circuit breakers to the outlet box and associated wall switch location. If you can not lock the circuit breakers in the off position, securely fasten a prominent warning device, such as a tag, to the service panel.
- Be sure to read this manual carefully before beginning installation and save these instructions for later reference.
- The appliance is not intended for use by young children or infirm persons without supervision. Young children should be supervised to ensure that they do not play with the appliance.

GENERAL INFORMATION:

- This remote control is designed to separately control the ceiling fan speed and light on/off and brightness.
- Do not use this remote control with solid state ceiling fans.
- Maximum fan motor amps: 1.0.
- Maximum light wattage: 300W (Not suitable for use fluorescent)
- There are four buttons (Hi, Med, Low, Off) to control the fan speed and off.
- The light button will turn the light on/off, and also adjust the brightness (dimming function). NB: This remote control is not suitable for use with CFL light globes.
- The red indicator lights when buttons are depressed. If the red indicator does not illuminate, the battery will require replacement.

INSTALLATION AND OPERATING INSTRUCTIONS:

NB: To avoid possible electrical shock, before installing your fan, disconnect the power by turning off the circuit breakers to the outlet box and associated wall switch location.

SETTING THE CODE:

This remote control has 16 different code combinations. To set the code, perform the following steps BEFORE installation.

Setting the code of the Transmitter:

1. Remove the battery cover by depressing the cover where the arrow is positioned, and sliding the battery cover off. (Figure 1)
2. There are four (4) DIP switches marked 1-4 from left to right. The factory setting of the switches is all ON, however, do not use the factory setting of all on, to avoid interference from other RF devices in and around the installation. Slide code switches to your choice of on/off positions using a small screwdriver or pen. (Figure 2)

Setting the code of the Receiver

1. There are four (4) DIP switches marked 1-4 from left to right. Slide code switches to the same positions as set on the transmitter. (Figure 3)

INSTALLATION:

1. Disconnect ceiling fan from electrical circuit.
2. Remove ceiling fan decorative canopy from the hanger bracket assembly.
3. Disconnect existing wiring between the ceiling fan and mains wiring.

Figure 1

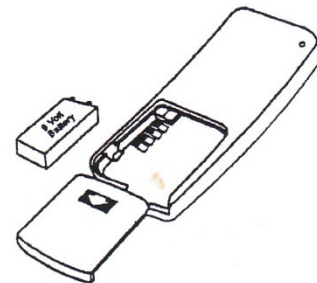


Figure 2

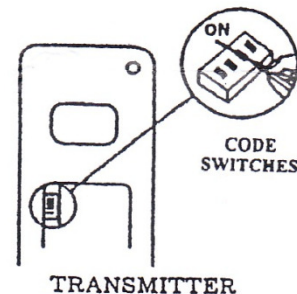
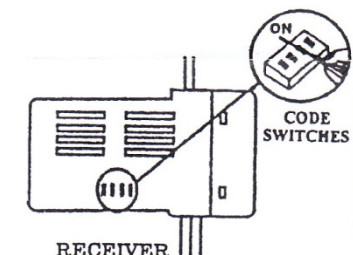
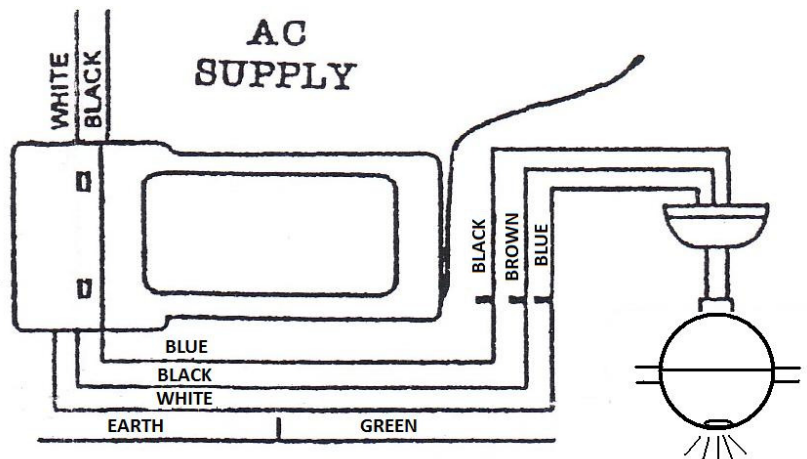


Figure 3




INSTALLATION (cont):

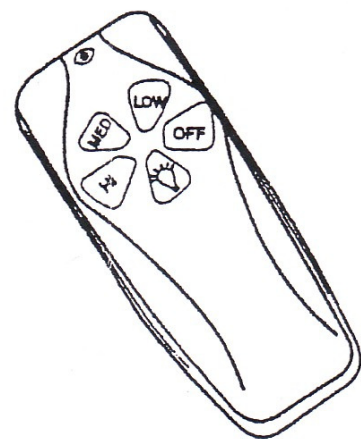
4. Make the supply connections as follows:
 - a) Connect the Black Control wire to the supply Active wire.
 - b) Connect the White Control wire to the supply Neutral wire.
5. Make the fan connections as follows:
 - a) Connect the supply Earth wire to the Green/Yellow fan wire.
 - b) Connect the White remote wire to the Blue fan wire
 - c) Connect the Black remote wire to the Brown fan wire.
 - d) Connect the Blue remote wire to the Black fan wire
6. Push all connected wires into the space in the hanger bracket assembly.
7. Lay the black antenna wire on top of the receiver, and slide the receiver into the space in the hanger bracket assembly.
8. Reinstall the ceiling fan decorative canopy, and reconnect fan to the mains wiring.



OPERATION:

1. Install a 9V battery (Not included) into the remote transmitter.
- NB:** Remove battery if remote not being used for extended periods.
2. Ensure remote is not stored near heat or in areas of excessive humidity.
- NB:** The remote is equipped with 16 different code combinations. To prevent possible interference from or to other remote units (Garage doors, car alarm, other ceiling fans) if you find that your fan/light turns on/off without using the remote control, simply change the code combination in your transmitter and receiver.
3. Operation of buttons on the transmitter:

HI	- For fan high speed
MED	- For fan medium speed
LOW	- For fan low speed
OFF	- Turns fan off
	- For light brightness and off.



The light function is controlled by pressing the light button. Hold down the button to increase or decrease the light brightness. Push button quickly for light on or off operation.

NB: If your fan is also connected to a wall control, the light switch must be set to the ON position, and the fan controller to HIGH speed. Now the remote control will have control of the fan and light.

TROUBLESHOOTING GUIDE:

1. Fan or light fails to operate.
 - Check power to receiver
 - Is receiver wired correctly?
 - Is wall control fan mechanism in high speed (if connected)?
 - Is wall control light switch turned on (if connected)?
 - Replace battery
2. Remote won't operate from distance.
 - Transmitter is designed for operation within 10m, depending on building structure and other electrical equipment. Try placing the antenna higher, or hang it outside of the canopy.