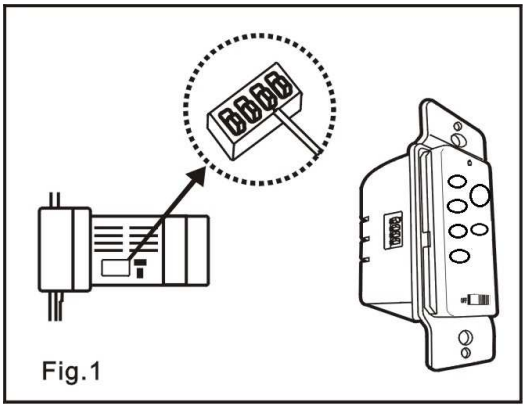
# Ceiling Fan Remote Control

**INSTALLATION & OPERATING INSTRUCTIONS**

**WARNING! SHUT POWER OFF AT FUSE OR CIRCUIT BREAKER**

NOTE: The Remote System is equipped with learning frequency function which has 16 code combinations to prevent possible interference from or to other remote units. Check the frequency switches against the ones from the wall control or remote control unit included with your fan and make sure the switches on both units are set to the same positions The frequency settings should only be changed in case of interference or if a second or more remote controlled ceiling fans are installed in the same structure. Any code combination will operate the ceiling fan and light as long as the Receiver and Transmitter units are set to the same frequency codes. (Fig. 1)




**Safety Precautions:**
**WARNING: Disconnect source of electrical power by removing the fuse or switching off circuit breakers.**
- Do not use with solid state 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 1.5 Maximum light watts 300-incandescent, 300VA (Electronic ballast, LED)

**1.RECEIVER INSTALLATION**

NOTE: Before the electrical power is disabled for the installation of the receiver and wall control; the light kit must be left on the on position and the ceiling fan on the highest speed.

**Step 1.** Insert Receiver into Hanger Bracket with the flat side of the Receiver facing the ceiling.

**Step 2.** Motor to Receiver Electrical Connections: Connect the WHITE wire from the fan to the WHITE wire marked "TO MOTOR N" from the Receiver. Connect the BLACK wire from the fan to the BLACK wire marked "TO MOTOR L" from the Receiver. Connect the BLUE wire from the fan to the BLUE wire marked "For Light" from the Receiver. (Fig. 2)

**Step 3.** Receiver to House Supply Wires Electrical Connections: Connect the WHITE wire (Neutral) from the outlet box to the WHITE wire marked "AC in N" from the receiver. Connect the BLACK wire (Hot) from the outlet box to the BLACK wire marked "AC in L" from the receiver. Secure all wire connections with the plastic wire nuts provided. (Fig. 2)

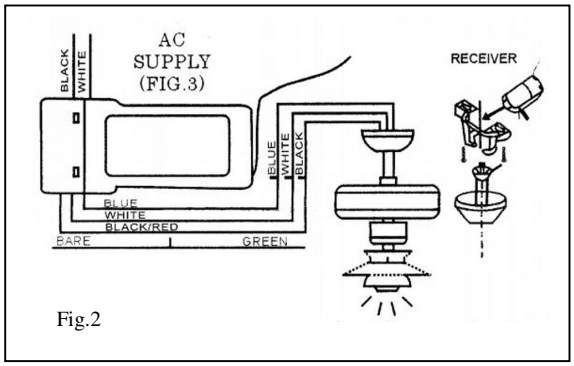


Fig.2

After all splices are made, check to make sure there are no loose strands. As an additional precaution we suggest to secure the plastic wire connectors to the wires with electrical tape.

**2. WALL TRANSMITTER INSTALLATION**

**WARNING! HOOK UP "IN SERIES" ONLY. DO NOT CONNECT NEUTRAL SUPPLY WIRE OF ELECTRIC CIRCUIT TO THE TRANSMITTER WALL SWITCH, DAMAGE TO THE TRANSMITTER WALL SWITCH AND POSSIBLE FIRE COULD OCCUR.**

**Step 1.** Remove the existing wall plate and switch from the wall outlet box.

**Step 2.** Make the electrical connections as shown in Fig.2. If your outlet box has a ground wire (Green or Bare Copper) connect the Wall Transmitter's ground wire to it. Otherwise connect the Wall Transmitter's wire directly to one of the screws from the outlet box . Secure all wire connections with the plastic wire nuts provided.

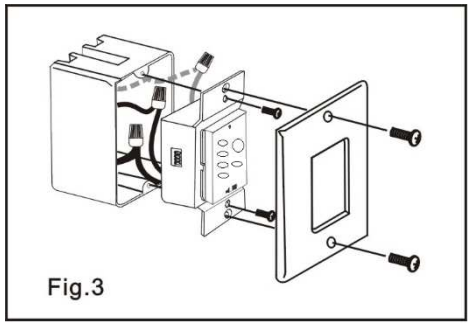
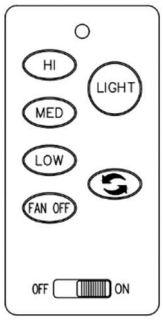


Fig.3

**Step 3.** Carefully tuck the wire connections inside the outlet box. Use the screws provided to secure the wall transmitter and wall plate to the outlet box. (Fig. 3)

**3. OPERATING THE WALL REMOTE CONTROL**




1. Light Button:
Press and release the button to turn the light ON or OFF. Press and hold the button to set the desired light brightness. The light will cycle between bright and dim settings as long as the button is pressed. The light key has an automatic auto-resume feature that allows the light to remain at the same brightness as the last time it was turned off.

2. HI, MED, LOW Buttons
Press and release the button for the desired speed.

3. FAN OFF Button
This button stops the fan.

4. Inducer Button
This button turn on-off Inducer.

5. On-OFF
This switch turns the power off for the fan and light.

## NOTICE!

Your ceiling fan and light kit assembly must meet the following requirements:
Do Not install this fan with wall solid state speed control or wall light dimmer control.
It will permanently damage the receiver of remote control and cause the fan function failure.
**CAUTION**:
Ceiling Angle shall Not Exceed 30 Degrees, For Mounting controller. Model UC7067RY