2-Wire Canopy Remote Control
with Reverse Function
Model 7-1401-0
Installation Instructions

IMPORTANT SAFETY PRECAUTIONS
- **WARNING:** To avoid electrical shock, be sure to turn off the electricity at the circuit breaker or fuse box before wiring.
- ALL wiring must be in accordance with the National Electrical Code and local electrical codes. A qualified electrician should perform electrical installations.
- ONLY the remote control unit should change the fans speeds. Do not use the pull chain to change fan speeds after installation, as damage may result to your remote control or ceiling fan.
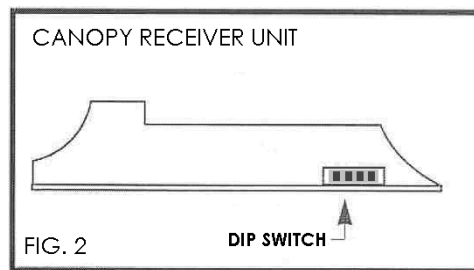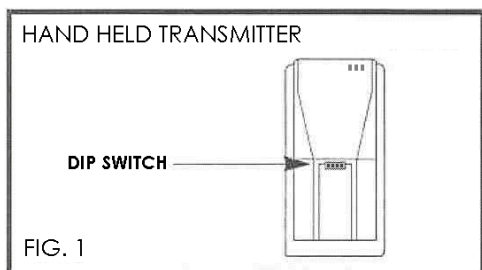
INSTALLATION AND WIRING
WARNING: To avoid electrical shock, be sure to turn off the electricity at the circuit breaker or fuse box before wiring.

IMPORTANT – Follow these steps to insure proper installation and operation of receiver:
1. Install ceiling fan by wiring diagram provided with the fan (without the receiver in place).
2. Turn on electrical power at the circuit breaker or fuse box.
3. Turn wall switch "ON"
4. Set fan on HIGH speed with its pull chain control. DO NOT adjust the ceiling fan pull chain after this step.
5. Turn on light kit (if applicable).
6. Turn wall switch "OFF".
7. Turn off electrical power at the circuit breaker or fuse box.

SET SECURITY CODE
1. Remove the panel on the back of the hand held unit to find the DIP switches (Fig. 1). Set the switches at random to set the frequency at which the unit will operate. At least one of the four switches must be in the "ON" (or up) position. Insert one 9V battery (not included).
2. Find the Dip switches located on the side of the receiver unit (Fig. 2). Ensure that the switch setting on this receiver matches the switch setting on the hand held unit.

HAND HELD TRANSMITTER

DIP SWITCH

FIG. 1

CANOPY RECEIVER UNIT

DIP SWITCH
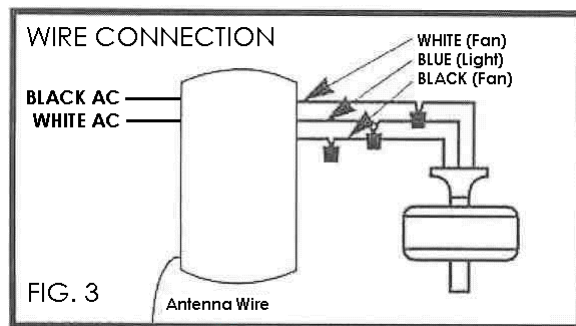
FIG. 2

CONNECTING THE RECEIVER

1. Disconnect the wires from the ceiling to the fan.
2. Insert the receiver unit between the top of the downrod hanger ball and hanger bracket. The flat surface of the receiver must face the ceiling.
3. Use two of the wire nuts supplied to connect the receiver and house electrical supply wiring; then use the three remaining wire nuts supplied to connect the receiver and ceiling fan wire as follows:

WIRE CONNECTIONS (Fig. 3)

Black Receiver Wire (AC IN L) – Black House Supply Wire
White Receiver Wire (AC IN N) – White House Supply Wire
Black Receiver Wire (TO MOTOR L) – Black Fan Wire
Blue Receiver Wire (FOR LIGHT) – Blue Fan/Light Wire
White Receiver Wire (TO MOTOR N) – White Fan Wire

Secure all connections with electrical tape and make sure there are no loose connections or wire strands.
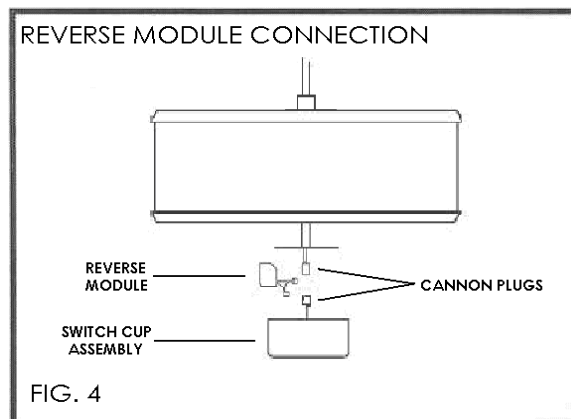**Note: Antenna wire is NOT to be connected to anything !**

WIRE CONNECTION
WHITE (Fan)
BLUE (Light)
BLACK (Fan)
BLACK AC
WHITE AC
FIG. 3
Antenna Wire

4. Push all connected wires into junction box.
5. Complete ceiling fan installation and assembly according to provided instructions.

CONNECTING THE REVERSE MODULE

1. Disconnect the Switch Cup assembly from the bottom of the fan. (If the fan is a new installation, this Cup will not be attached to the fan yet)
2. Connect the 'female' cannon plug on the Reverse Module to the cannon plug from the fan flange (Fig. 4).
3. Connect the 'male' cannon plug on the Reverse Module to the cannon plug in the Switch Cup.
4. Secure the Switch Cup to the fan as described in the Fan Installation Instructions.

REVERSE MODULE CONNECTION
REVERSE MODULE
SWITCH CUP ASSEMBLY
CANNON PLUGS
FIG. 4

QUORUM
INTERNATIONAL

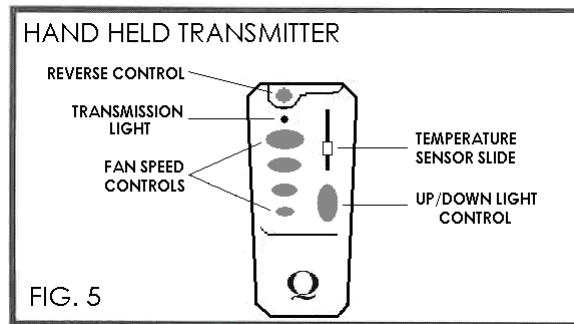## TRANSMITTER OPERATION INSTRUCTIONS (Fig. 5)

Reverse Control - This key is used to change the direction of the blade sweep. The key must be pressed while the fan is operating.

Light Control - As the Light key is pressed, the level of light cycles from low to high and continues its cycle as long as the key is pressed. Release pressure on the key at the desired level of light. Press the Light key once quickly to turn the light on or off. The last light setting will be held in memory so the light will return to the same level the next time the light is switched on.

Fan Speed Controls:

Manual Mode - High, Medium, Low and Off are the manual command keys for the fan operation. As each key is pressed, the fan will switch to the corresponding speed.

Auto Mode (Temperature Sensor Slide) - Slide the temperature sensor slide to set the desired temperature from 60ºF ~ 90ºF. The fan will automatically run at Medium speed when the room temperature is equal to and up to 3ºF over the set temperature. The fan will stop turning automatically when the room temperature is 3ºF lower than the set temperature. As the temperature changes, the fan will switch between Medium and Off to keep within 3ºF of the set temperature.

HAND HELD TRANSMITTER

REVERSE CONTROL

TRANSMISSION LIGHT

FAN SPEED CONTROLS

TEMPERATURE SENSOR SLIDE

UP/DOWN LIGHT CONTROL

FIG. 5

NOTE: This control unit is not for use with fluorescent or low-voltage lamps.
Halogen lamps OK up to 100 watts maximum total.