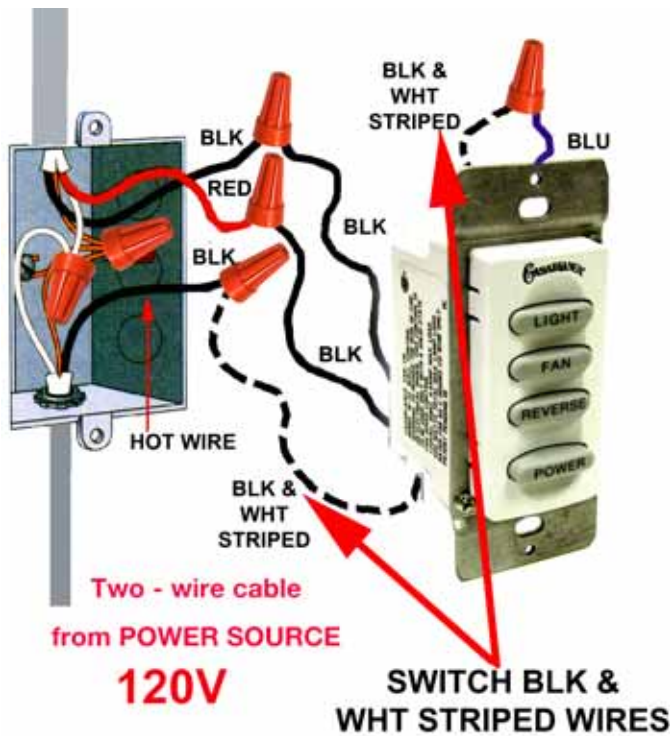


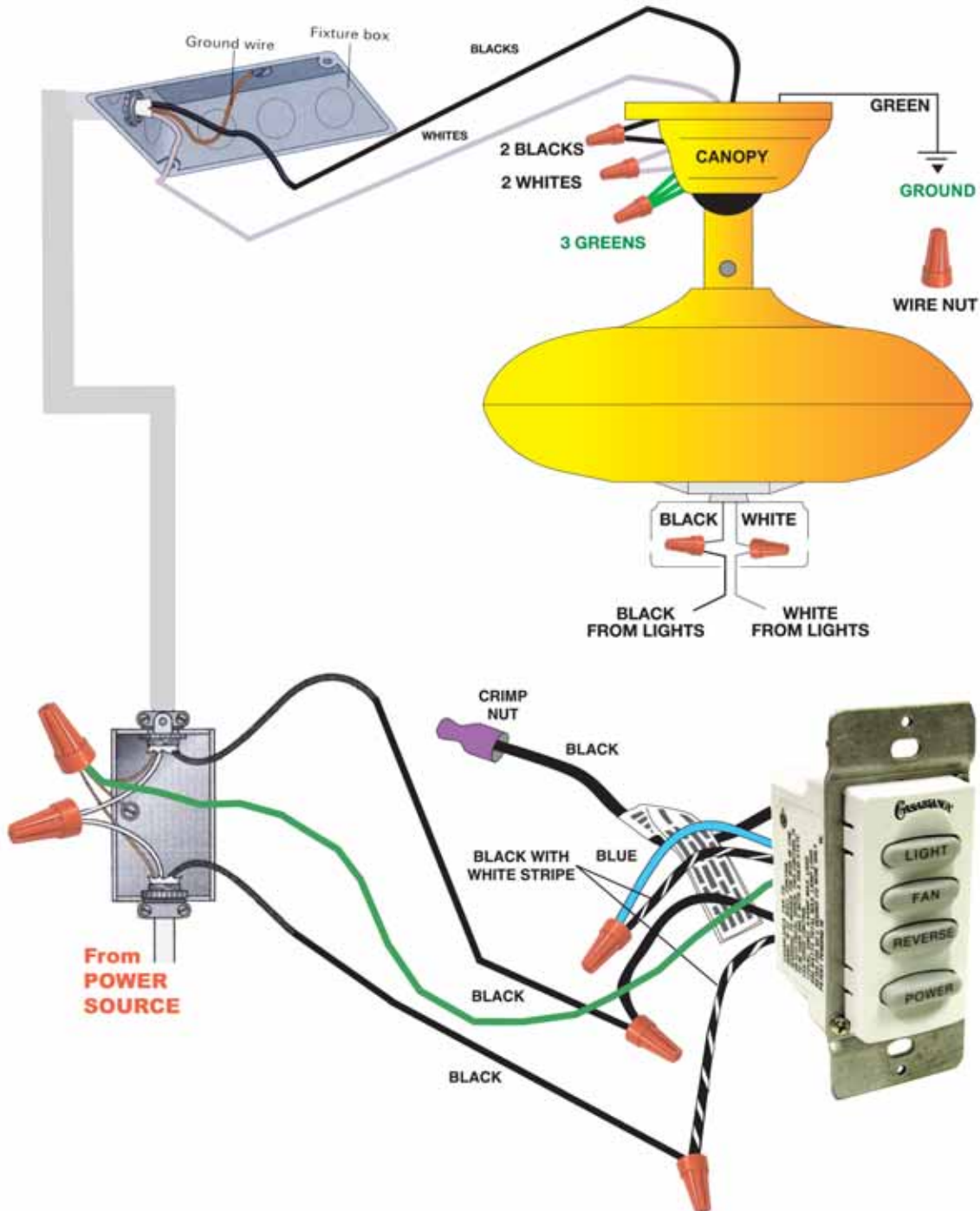


Section 7
Inteli-Touch
Series



WIRING DIAGRAMS

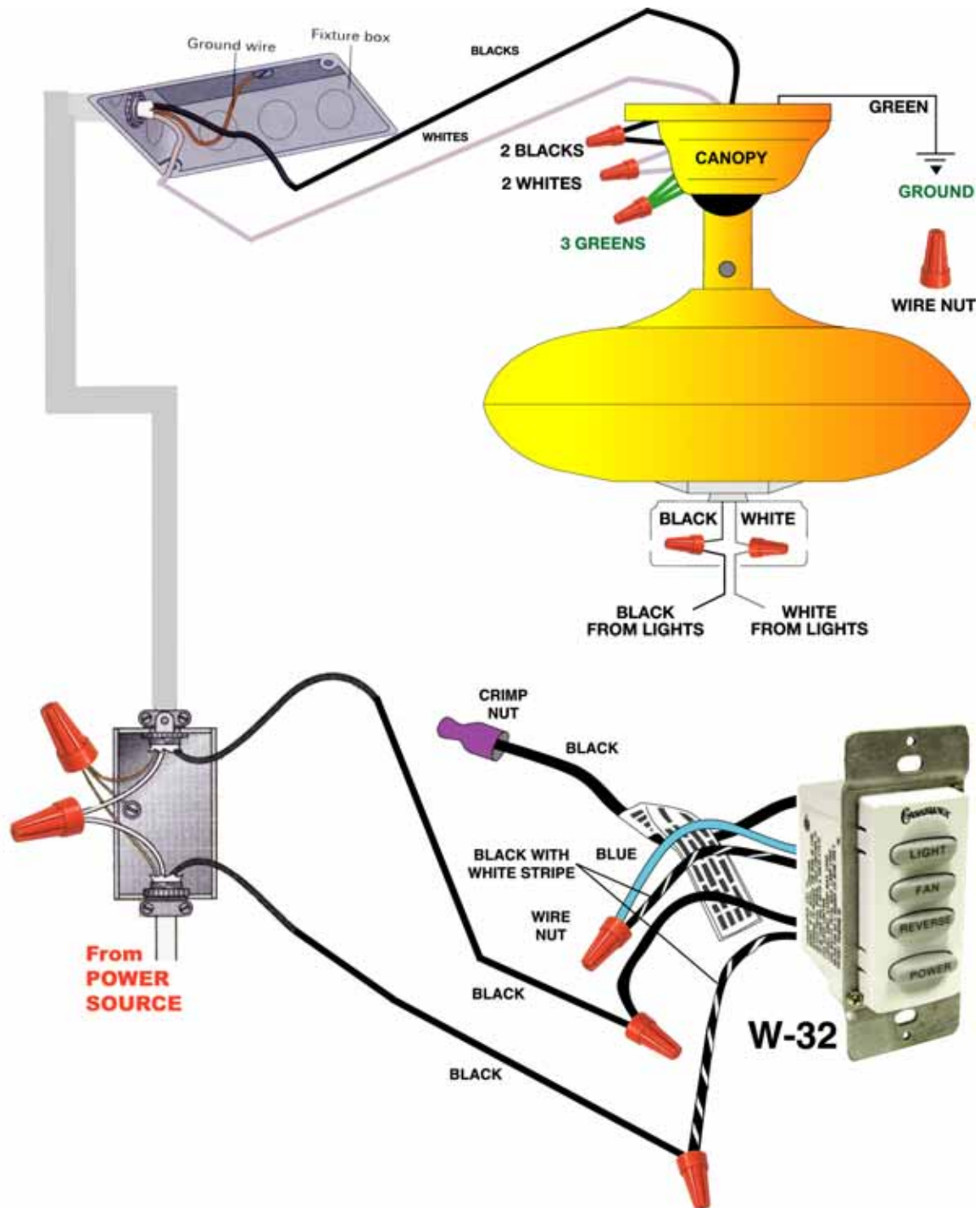
W-32 WIRING DIAGRAM - With Ground wire (2 way 1 switch)



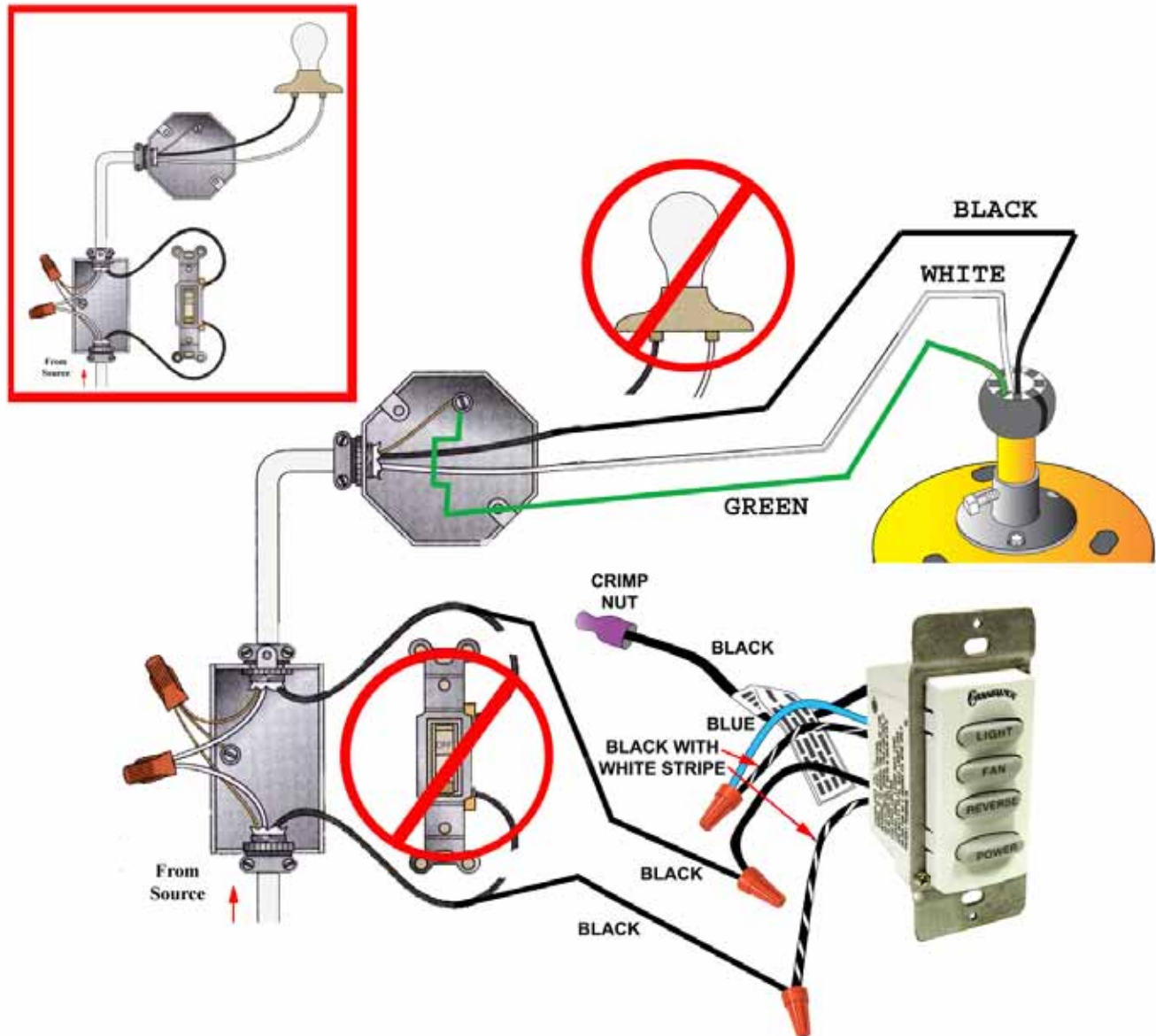
File Name (W32Oneswitch_Wground2.jpg) ras 6-02

WIRING DIAGRAMS

W-32 WIRING DIAGRAM - No Ground (2 way 1 switch)

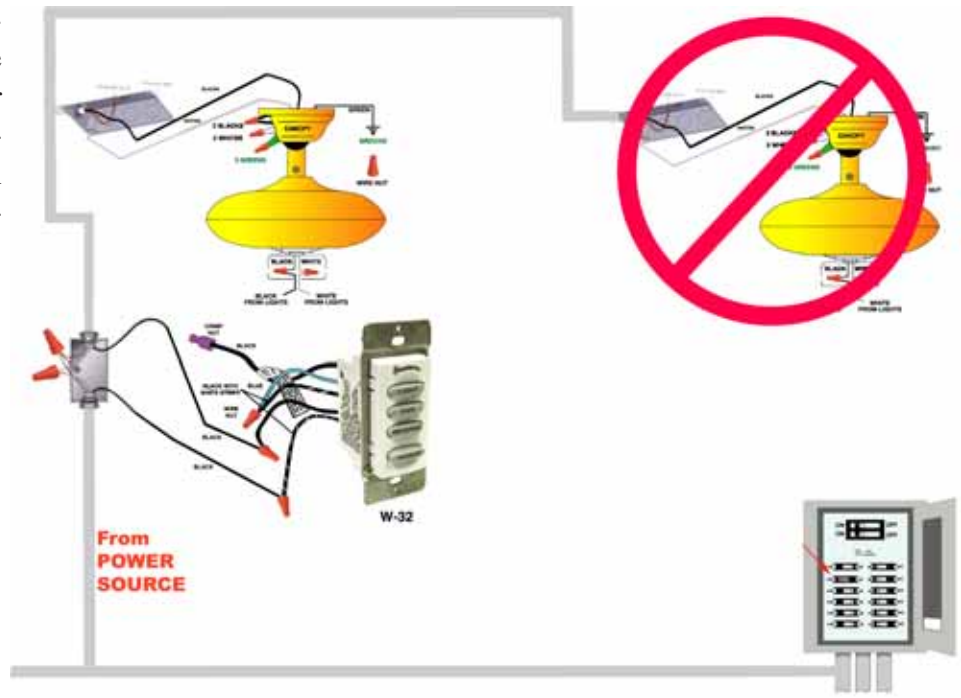


W-32 WIRING DIAGRAM
(2 way 1 switch)

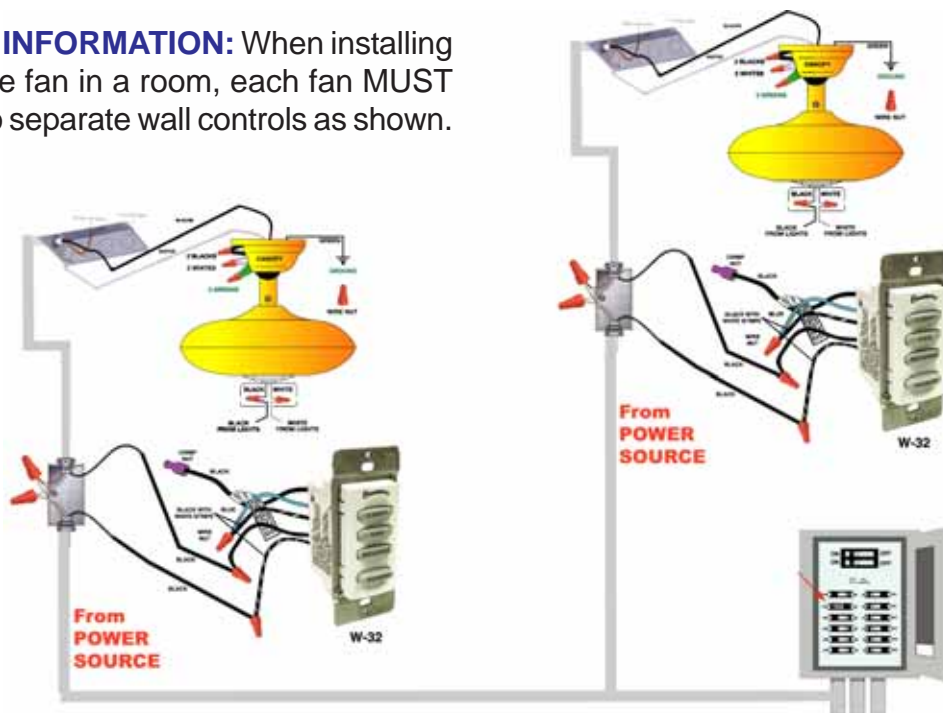


W-32 WIRING DIAGRAM (2 way 1 switch)

WARNING! Do not use more than one fan per wall control. This will cause operation failure and cause damage to the wall control and fan. No other light fixtures or electrical appliance may be connected on the circuit controlled by the W-32 wall control.



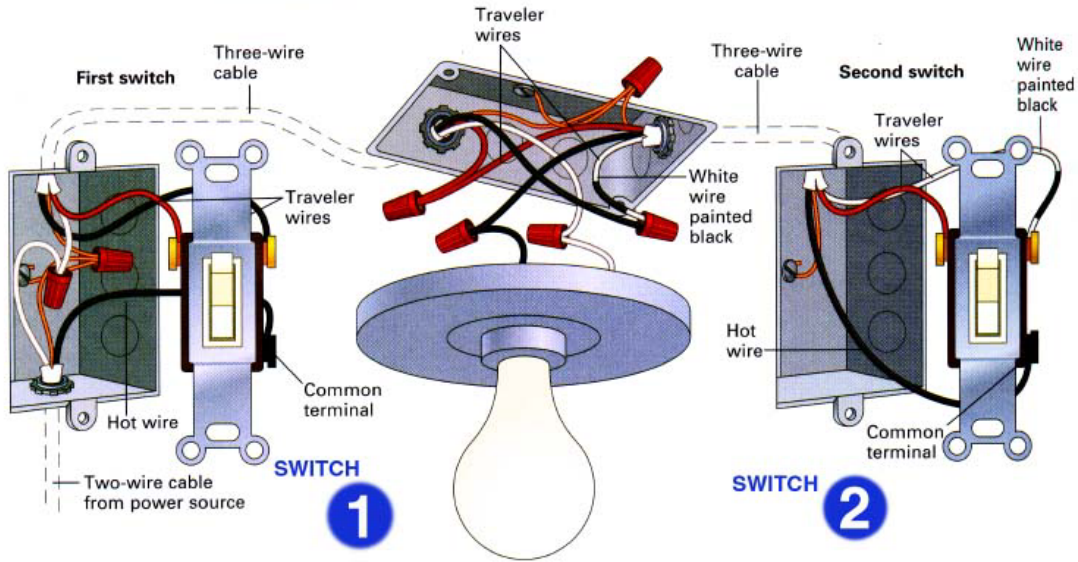
IMPORTANT INFORMATION: When installing more than one fan in a room, each fan **MUST** be attached to separate wall controls as shown.



Inteli-Touch®

W-32 Wall Control Installation (3-Way Installation Instructions)

Toggle Switch Removal

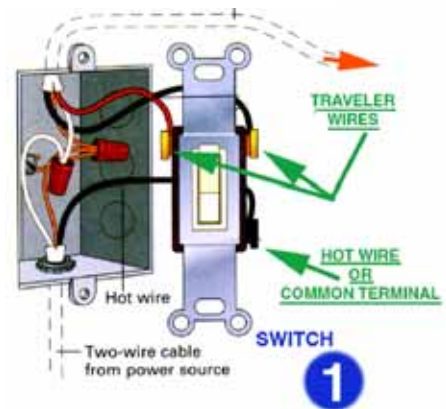


1. CAUTION: To avoid possible electrical shock, make certain that electricity is turned off at the circuit breaker or fuse box before attempting any installation procedure.

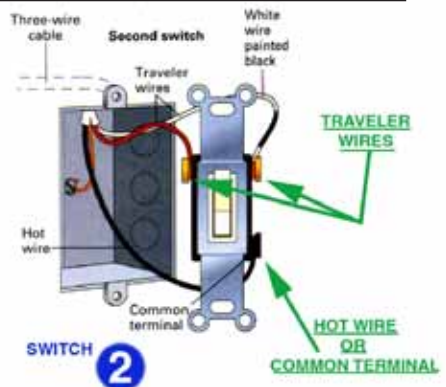
2. Remove the switch plates from both wall switches as shown.

3. Loosen the three screws on the switch, remove the two traveler wires from the top of the switch and the hot wire from the bottom of the switch as shown in (Figure #4)

4. Do the same on switch number 2 as shown in (Figure #5).



(Figure #4)

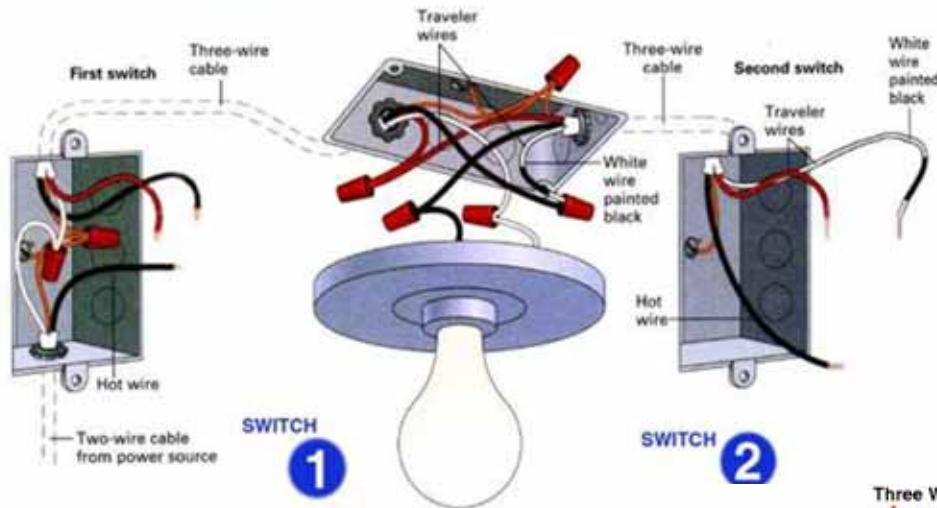


(Figure #5)

Wall Control Replacement - **CONTINUED**

Inteli-Touch®

W-32 Wall Control Installation (3-Way Installation Instructions)



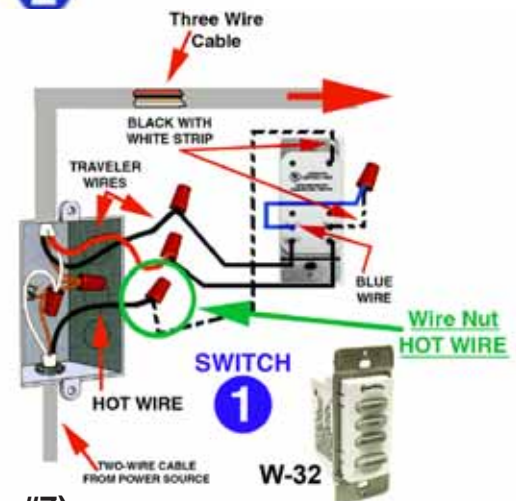
(Figure #6)

Once both toggle switches have been removed from the wall, it is time to install the W32 Wall Controls.

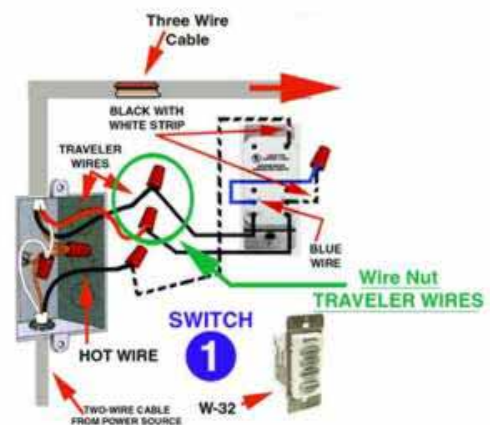
W-32 Installation Switch #1

5. Locate the BLACK WITH WHITE STRIPE wires as shown in (Figure #7). They will be located on the back of the W32, DO NOT use the black with white stripe wire, that is wire nutted to the blue wire. Connected the black with white stripe wire from the top of the back of the W32 to the HOT wire coming from the power source. Also shown in (Figure #7).

6. Locate the TWO (2) BLACK wires located at bottom and back of W32 as shown in (Figure #8). Connect these two wires to the TRAVELER WIRES also shown in (Figure #8).



(Figure #7)

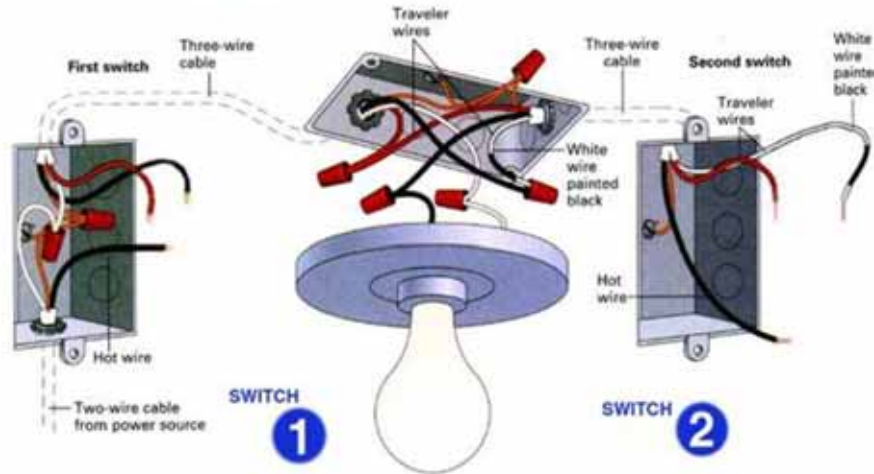


(Figure #8)

Inteli-Touch®

Wall Control Replacement - **CONTINUED**

W32 Wall Control Installation (3-Way Installation Instructions)

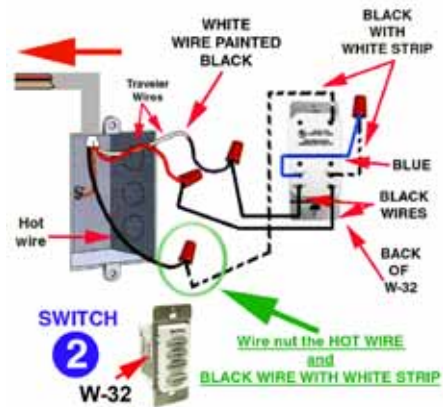


(Figure #6)

Once both toggle switches have been removed from the wall, it is time to install the W32 Wall Controls.

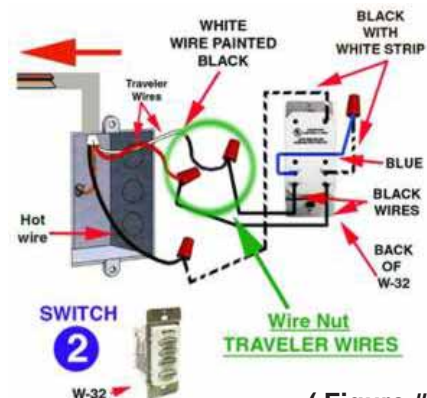
W-32 Installation Switch #2

7. Locate the BLACK WITH WHITE STRIP wires as shown in (Figure #9). They will be located on the back of the W32, DO NOT use the black with white strip wire, that is wire nutted to the blue wire. Connected the black with white strip wire from the top of the back of the W32 to the HOT wire. Also shown in (Figure #9).



(Figure #9)

8. Locate the TWO (2) BLACK wires located at bottom and back of W32 as shown in (Figure #10). Connect these two wires to the TRAVELER WIRES also shown in (Figure #10) **NOT: - DO NOT** install the switches in wall until after testing. If the light button operates the fan and the fan operates the lights you will have to make the change in the wiring as shown in (Figure #12).

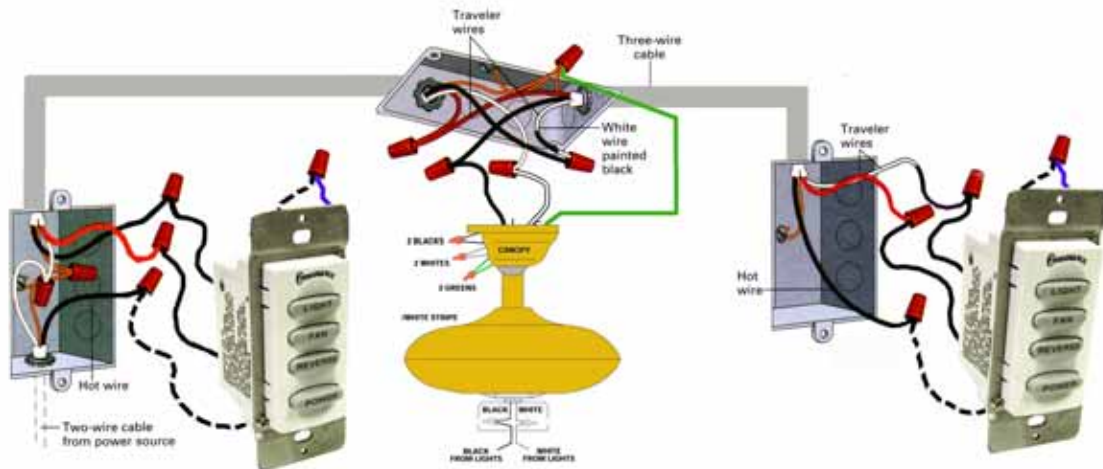


(Figure #10)

Wall Control Replacement - **CONTINUED**

Inteli-Touch®

W-32 Wall Control Installation (3-Way Installation Instructions)

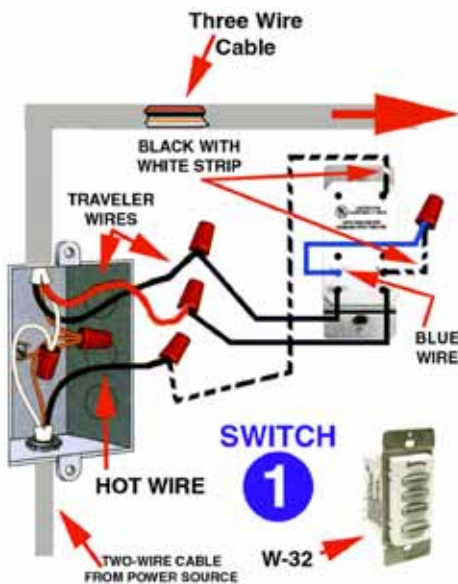


(Figure #11)

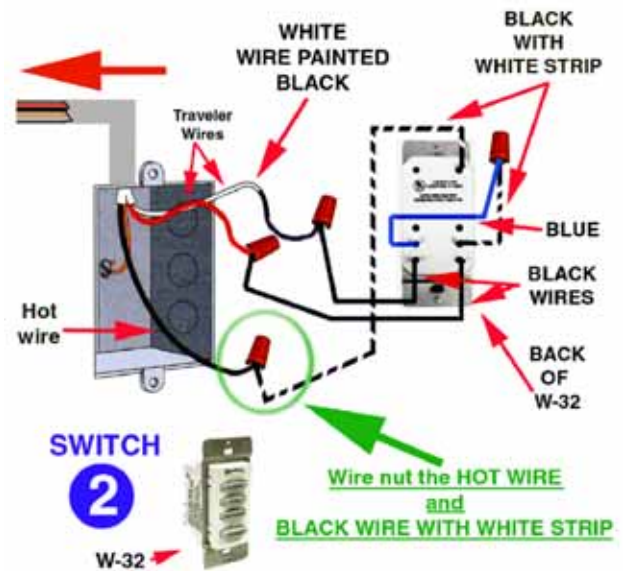
Inteli-Touch Series (Wall Control Testing)

10. If the light button operates the fan and the fan operates the lights you will have to make the change in the wiring as shown in (Figure #12A and B).

Locate the BLUE wire that is wire nudded to BLACK WIRE WITH THE WHITE STRIP in (figure #12A), remove the wire nut. Now locate the BLACK HOT WIRE that is attached to the other BLACK WIRE WITH THE WHITE STRIP wire, also remove the wire nut. Switch the wire as shown in (Figure #12B) and wire nut them to them together.



(Figure #12A)



(Figure #12B)