

BROAN NuTone

MODEL P2RW - 2 ROCKER SWITCH

MODEL P3RW - 3 ROCKER SWITCH

Control 2 or 3 devices independently

SAFETY WARNINGS

ALL ELECTRICAL WORK MUST BE DONE IN ACCORDANCE WITH LOCAL CODES, ORDINANCES, OR NATIONAL ELECTRICAL CODE AS APPLICABLE. FOR SAFETY, THIS PRODUCT MUST BE INSTALLED IN A GROUNDED SWITCH BOX. IF YOU ARE UNFAMILIAR WITH METHODS OF INSTALLING ELECTRICAL WIRING, SECURE THE SERVICES OF A QUALIFIED ELECTRICIAN.

Turn off power before installing or wiring this product and test that the power is off.

Use this rocker switch only with copper wire. Do not use aluminum wire with this device.

To prevent serious injury from electrical shock or damage to electrical components – DO NOT WIRE HOT! Turn off power breaker to this switch.

Total load for the multi-rocker switch is rated at 15 amps, @ 120 VAC. Can be used in a 15 amps or 20 amps branch circuit.

Do not exceed maximum electrical ratings.

Warranty is void if miswired.

INSTALLATION STEPS

1. To avoid fire or electrical shock, turn OFF power at circuit breaker or fuse. Test that the power is OFF before working.
2. MOUNT THE SWITCH BOX

3. CONNECT WIRING

General instructions for all configurations:

Make sure both the switch box and the appliance are properly grounded.

Make sure ground wire is securely fastened to rocker switch's ground screw. Tighten ground screw 14 to 16-in. lbs. torque.

Remove insulation, approx. 5/8 inch. Use proper wire nut sizes for number and size of wires.

For screw terminals: Use #12 or #14-AWG solid copper wire only. Tighten screw terminals 14 to 16 inch lbs. torque.

For 3-rocker units: Strip wires to length of strip gauge on the back of the switch. Connect wires per the FIGURE #3 wiring diagram.

For 2 rocker units: Connect wires per either the FIGURE #1 wiring diagram (two single pole switches on the same circuit) or the FIGURE #2 wiring diagram (two single pole switches on separate circuits). With either method, each single pole switch controls an independent function.

NOTE: For separate feed (FIGURE #2) operation only: The break-off tab located between the black screws should be removed before wiring. Using a standard slotted screwdriver, move the screwdriver up and down in the vertical direction until the tab breaks off.

4. MOUNT ROCKER SWITCH IN SWITCH BOX

Tuck wires into switch box and fasten the rocker switch to box using attached screws.

5. ATTACH SWITCH PLATE

Fasten a switch plate (not included) to the rocker switch

Figure #1 2 ROCKER SWITCH

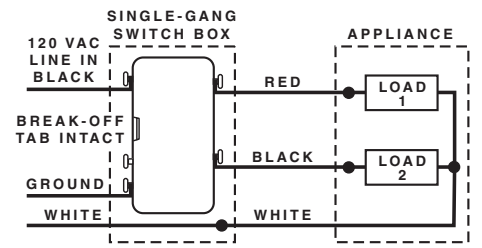


Figure #2 2 ROCKER SWITCH

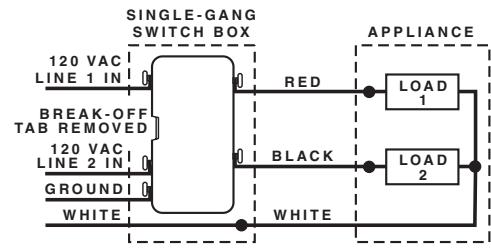
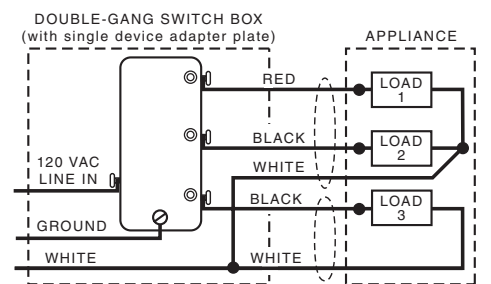
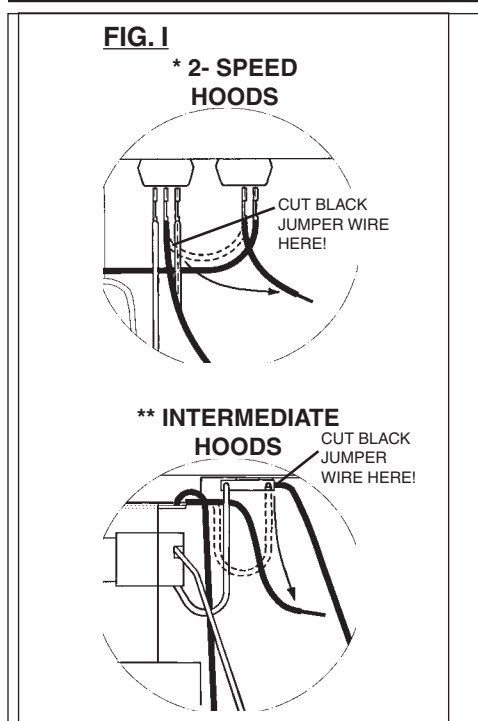


Figure #3 3 ROCKER SWITCH



USING A ROCKER SWITCH TO ACTIVATE A RANGE HOOD



1. When using a 2-Rocker Switch to turn a range hood ON & OFF from another location with 120 VAC POWER CABLE ENTERING SWITCH BOX:

Remove the range hood's wiring cover. If the hood has a BLACK JUMPER WIRE, it must be cut and the end stripped as shown. (FIG. 1)

Use UL approved clamps to secure all cables to hood and box. Make wiring connections following appropriate diagram. Use proper wire nut sizes for number and size of wires. Replace range hood wiring cover.

OPTION 1 POWER INTO SWITCH

