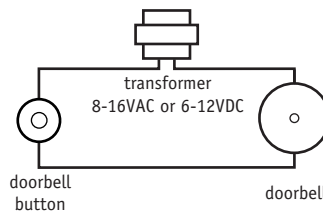


spore

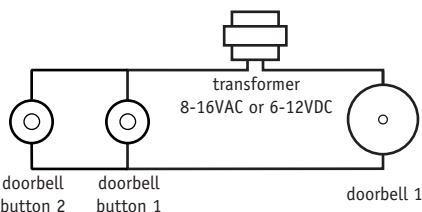
COMMON DOORBELL INSTALLATIONS

Standard Doorbell System with 1 button + 1 bell



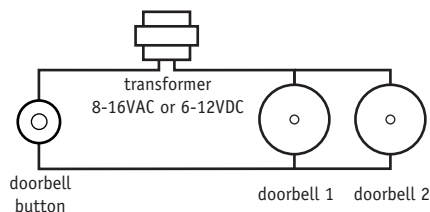
Bell rings when button is pushed.

Doorbell System with 2 buttons + 1 bell



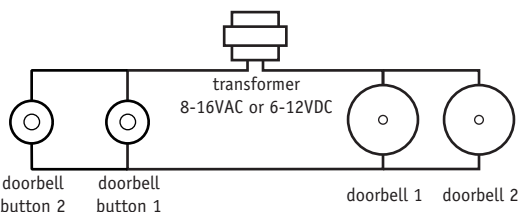
Bell rings when either button is pushed.

Doorbell System with 1 button + 2 bells



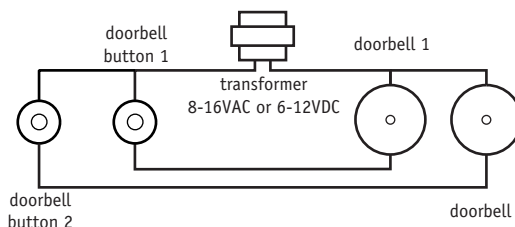
Both bells ring when button is pushed.

Doorbell System with 2 buttons + 2 bells



Both bells ring when either button is pushed.

Doorbell System with 2 buttons + 2 bells



Bell 1 rings when button 1 is pushed and Bell 2 rings when button 2 is pushed.

TROUBLE SHOOTING

The doorbell button does not illuminate *or* I push the button and nothing happens?

POSSIBLE CAUSE:

- *Look closely for illumination at the button.* In bright sunlight it may be difficult to see.
- *The button is not receiving power.* Check transformer and wires for correct power.
- *The doorbell is defective.*

To test remove doorbell button and touch leads (that doorbell connects to) together briefly and the doorbell will ring.

- *The button is defective.* To test connect the doorbell button terminals to a standard 9V battery, it should illuminate. Press the button briefly and the illumination will turn off while the button is pressed.
- *The doorbell may be an electronic door chime and require a diode with illuminated doorbell buttons.*

Some electronic door chimes require a diode with use of an illuminated button. The diode is normally included with the door chime. Placing a diode (1N4004 or similar, available at electronic stores or call us) on one of the doorbell button terminals usually allow the door chime and doorbell button to function correctly. See diode diagram below.

Diode diagram for electronic door chimes

