

Arc Fault Breakers

An "AFCI" breaker will provide protection from current overload and short circuits in addition to its fault sensing capability. AFCI breakers are designed to detect abnormal electrical arcs both in the home wiring and the wiring of items plugged into the circuit. Normal arcing occurs when a switch is turned on or off, a cord is pulled from a receptacle, or motors run. They can be prone to "nuisance tripping" caused by electronic interference, which is may be what you're experiencing.

Problem: Receptacles or lighting not working.

Our Solution:

- Unplug surge protectors, fluorescent lights with electronic ballasts, and lighting controls with LED displays connected to the circuit. This can create load that causes the breaker to trip.
- Reset the breaker and reconnect items one at a time. If the breaker trips during this process, remove the device.
- If continued tripping occurs, please contact Strada Electric & Security.



Who We Are

About Us

Strada Electric & Security is dedicated to bringing excellence to our customers through quality, craftsmanship, and our unparalleled customer service. With locations throughout the state of Florida, we are able to meet all of your electrical needs, large or small, residential or commercial.

Contact Us

Phone: 877-906-1113

Email: Warranty@StradaElectric.com

Web: StradaElectric.com

Review Us

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Strada Electric & Securitiy

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Troubleshooting

Use these simple and easy troubleshooting tips before you call. If these suggestions do not remedy your issue, contact your builder to schedule a warranty call with Strada Electric & Security. Your builder will validate the terms of your warranty and gather required information about your home to expedite service.

Smoke Detectors

Problem: Smoke detector(s) chirping

Our Solution:

- Battery failure: replace the battery then hold down the reset button until you hear all the smoke detectors sound the alert.
- This must be repeated at each smoke detector location in order to ensure each detector is operational.
- Smoke detectors require periodic cleaning in order to operate correctly. Use a vacuum to clean your smoke detectors.

Dishwasher & Garbage Disposal

Problem: The dishwasher and/or disposal are not working.

Our Solution:

- Check under the sink; make sure the both are plugged in.
- Be sure the blades are not jammed.
- Push the disposal reset button; Disposals operate with a switch be sure you have located the correct switch.
- Check the breaker, reset if tripped.*

Lights

Problem: Lights dimming

Our Solution:

Lights may dim momentarily when the A/C compressor starts, or when irons or printers start up. This is safe and normal. Dimming is caused by the sudden electrical draw of the appliance starting.

Problem: Recess can lights intermittently shut off and shower recess can.

Our Solution:

This is commonly due to bulb wattage exceeding specifications.

- Open bulb recess cans & check lamp wattage, if more than 65watts, please replace with a lower wattage lamp.
- Shower/closed bulb recess cans need 40 watt max bulb.

Outlets

15 Amp Outlet receptacles are found in the living room, bedroom, garage & patio. These outlets are not recommended for refrigerators or freezers.

20 Amp Outlets receptacles are found in the dining room, breakfast nook, kitchen, and bathrooms. The kitchen and bathrooms are GFCI protected. These outlets are ideal for items like vacuums and hair dryers with only one outlet in use at a time, per room.

Problem: Receptacles not working

Our Solution:

- Push the reset button on the GFCI device. (Garage, exterior kitchen, kitchen, laundry, bathrooms)
- Check the breaker, reset if tripped *

Half-Hot Outlet receptacles have one plug wired to a wall switch to allow the homeowner to light a room when entering. This type of outlet is used when a room is not pre-wired for a ceiling light.

Problem: Only top or bottom of receptacle works

Our Solution:

- Find the correct switch and turn it on.

Garage/Exterior Outlets are found outside your home and are protected by a GFCI device.

Problem: No power to outside receptacles

Our Solution: Locate the GFCI device and reset &/or check the breaker, reset if tripped *

* To reset the breaker, turn it off completely and then back on