PLUGGING YOU IN

To Helpful Hints and Tips from Thomas Edison Electric

Hint and Tip Number 17: Electrical Issues That Require A Pro

March 19th, 2018

Everyone likes to save money so they do as many do it yourself projects as they can, but there are some electrical issues you should never attempt yourself. Hiring a licensed electrician is your best and safest bet.

- ⇒ Dimming/Flickering Lights: lights that dim or flicker indicate a loose/faulty connection that require the expertise of an electrical pro for the fast detection and resolution necessary to prevent damage or fire.
- ⇒ Outlet Malfunctions: Buzzing and burnt outlets, as well as loose outlets that cannot hold a plug, indicate a very old wiring system in need of attention. Is your home short on outlets, plagued with 2-prong/ ungrounded outlets, or frequently tripped breakers? If so, it's time for an update.



⇒ **Repeated Breaker Trips:** If redistributing/ reducing circuit load does not solve the issue, you

likely have a short circuit resulting from dangerously exposed/touching wires, a loose connection or a ground fault.

- ⇒ Humming/Buzzing from Breakers: Humming/buzzing breakers indicate a faulty breaker that is overloaded and cannot trip. Flip it OFF manually, and get a pro out fast to prevent electrical fires.
- ⇒ **Outdated Wiring:** outdated wiring like aluminum wiring is extremely dangerous. If you have an older home, chances are you may have aluminum wiring so you may need a whole home rewiring for safety.

If you have any of these problems or others electrical issues that were not mentioned above, don't take on the task yourself, call the pros at Thomas Edison Electric. They will get the job done professionally and safely.

