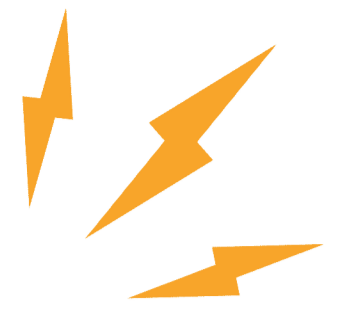




CHECKLIST



ELECTRICAL SAFETY

OUTLETS & SWITCHES

- Check for Damage:** cracks, discoloration, or burn marks.
- Test for Tightness:** Make sure plugs fit snugly into outlets.
- Child-Proofing:** Install tamper-resistant outlets.
- Areas with Water:** GFCI outlets should be in kitchens, bathrooms, and outdoor areas.

ELECTRICAL PANEL

- Check for Signs of Trouble**
 - Breakers that frequently trip.
 - A buzzing or humming sound.
 - A burning smell near the panel.
- Ensure Proper Labeling:** Each breaker should be labeled to indicate which part of the home it powers.
- Consider a Panel Upgrade:** Homes with outdated panels struggle to handle modern energy demands.

OVERLOADED CIRCUITS

Plugging too many devices into a single outlet or circuit can cause overheating and increase fire risk.

- Use Power Strips with Surge Protectors:** They distribute power safely and prevent damage from lightning strikes.
- Limit High-Wattage Appliances:** Avoid running multiple high-wattage appliances, like space heaters and microwaves, on the same circuit.

LIGHT FIXTURES

Improperly installed or damaged light fixtures can lead to overheating or electrical fires.

- Use Correct Bulbs:** Check the fixture's wattage rating and use compatible bulbs.
- Look for Flickering Lights:** This may indicate loose wiring or an overloaded circuit.

EXTENSION CORDS

- Check for Damage:** Replace cords that show signs of wear.
- Avoid Daisy-Chaining Power Strips:** Never plug one power strip into another.
- Child-Proofing:** Install tamper-resistant outlets.
- Use Outdoor-Rated Cords Outside:** Cords used outdoors need to be weather-resistant.

ELECTRICAL APPLIANCES

- Major Appliances:**
 - Plug fridge, washing machine directly into outlets.
 - Appliances should be on dedicated circuits if required.
 - Regularly clean dryer lint traps and vent hoses.
- Small Appliances:** Unplug toasters, blenders, and coffee makers when not in use.
- Surge Protectors:** Used for valuable electronics like TVs, computers, and gaming consoles.

GFCI OUTLETS

Ground Fault Circuit Interrupters (GFCIs) are designed to protect from electrical shocks in areas where water is present.

How to Test:

1. Press the "Test" button on the outlet.
2. Plug in a small device—it should lose power.
3. Press the "Reset" button to restore power.



- Replace Non-Functioning GFCIs:** If it doesn't trip, it's time for a replacement.

OUTDOOR SYSTEMS

- Inspect Outdoor Outlets:** all outdoor outlets are covered and GFCI-protected.
- Check Outdoor Lighting Fixtures:** Replace broken or exposed outdoor light fixtures.
- Inspect Wiring for Pools or Hot Tubs:** Ensure wiring is installed to code and in good condition.



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