# **Toolbox TALK**



# **ELECTRICAL SAFETY IN YOUR HOME**

Electrical safety and fire safety are intricately linked. As electrical issues are a common cause of fires, especially in homes, homeowners and renters must understand electrical safety to recognize electrical hazards in the house. Faulty wiring, overloaded circuits, damaged cords, and malfunctioning appliances can all lead to electrical fires. Therefore, it's essential to know how to implement proper safety measures to prevent electrical fires from occurring in your home. By ensuring adequate maintenance, you can protect your family and property. Stay vigilant. Remember, safety starts with you.

# **ELECTRICAL HAZARDS**

- Overloaded Circuits Overloading circuits with multiple devices can cause overheating and fire hazards. Ensure your circuits can handle the load.
- Ground Fault Circuit Interrupters (GFCIs) Install GFCIs in areas near water sources, like kitchens and bathrooms. They cut power when they detect a ground fault, reducing the risk of electrocution.
- Childproof Outlets If you have young children, consider childproof outlet covers to prevent curious fingers from entering the outlets.





# **ELECTRICAL SAFETY IN YOUR HOME**

### MAINTENANCE



## **EMERGENCY RESPONSE**

- Power Outages In case of a power outage, unplug major appliances to prevent surges when the power returns.
- Electrical Fires If an electrical fire occurs, never use water. Use a fire extinguisher rated explicitly for electrical fires, or call 911.

- Regular Inspections Conduct routine checks of your home's electrical system. Look for signs of wear and tear. Replace any loose outlets or exposed wires.
- Professional Inspection For older homes or complex issues, hire a licensed electrician to thoroughly inspect and complete necessary repairs.



Date:

ATTENDANCE RECORD SUPERVISOR:

### **CREW MEMBERS PRESENT:**

**COMMENTS/FEEDBACK**:

Comprehensive Safety Training Center • Industrial Hygiene • Program Development & Management • Safety Oversight



rettew.com • 800-738-8395 © 2023 RETTEW