



When a smoke alarm activates it is **IMPORTANT** to **ALWAYS** assess your situation for any fire risk.

*Smoke alarms are a crucial safety feature in any home, alerting us to potential fire hazards and giving us valuable time to react, keeping us and our families safe. However, the persistent chirping or beeping of a smoke alarm can be quite frustrating for Tenants.*

Here are some **Troubleshooting Tips** to consider if a smoke alarm is beeping and how to fix it.

## Why do smoke alarms false activate?

### Electricity Issues

Electricity issues can lead to the activation of a smoke alarm. Unstable power or power interruptions can cause electrical spikes in the circuit, which may cause a smoke alarm to beep or sound for a short period of time.

**Tip** - Wait for the power surges to finish as the smoke alarms should reset. You could also try resetting the power by turning the lighting circuit on and off in the electricity box.

### Dust & Insects

Insects and dust are a common cause of false activations.

**Tip** - Wipe over the exterior of the smoke alarm with a soft clean cloth as well as vacuum and/or blow out your smoke alarm to remove any loose dust or dirt that may be inside the unit.

### Low Battery

Low or weak batteries can cause the smoke alarm to beep or chirp and can also increase the chance of false alarms.

**Tip** - If this occurs, replace with a new battery. Always use good quality, reliable batteries and ensure that they are inserted the correct way with firm contact on the battery terminals. NB some smoke alarms have non-removeable batteries if you suspect that these have a low battery please report to your real estate.

### Report

If you are still experiencing issues with your smoke alarms after these troubleshooting steps, please report this to your Property Manager who will engage in our services.

Please note that after a smoke alarm is serviced, it can take up to 12 hours for the functions to recalibrate and reset. It is not unusual for a smoke alarm to false activate during this process.

### Air Circulation & Movement

High air movement can cause the smoke alarm to false activate.

**Tip** - Ensure that air-conditioning ducts/vents, heaters, portable fans etc are away from smoke alarms.

### Steam

Steam from bathrooms and laundries can cause a smoke alarm to activate.

**Tip** - Alarms that are located too close to bathrooms and laundries can false activate. To minimise this risk, ensure you close bathroom doors when showering and laundry doors when operating a dryer. This will help to avoid the alarms being triggered by steam/humidity.

### Humidity

High humidity can also result in a smoke alarm to false activate. Water vapours can develop inside the smoke sensor causing it to react the same way as if there was smoke. Once humidity reaches 85%, false alarms could occur frequently.

**Tip** - When experiencing high humidity, use a hair dryer to blow warm air through the smoke alarm to assist with drying out any moisture build up.

**REMEMBER...** regular maintenance, cleaning & testing of your smoke alarms are essential for the safety of you and your loved ones.

