Smoke Alarm

Certificate of Compliance

Dwelling Details

Date of Smoke Alarm Installation: 01 / Nov / 2022

Address: 13 EVERGREEN AVENUE

Suburb: BRAY PARK

State: QLD   **Postcode:** 4500

Smoke Alarms at the above dwelling are:

- ✅ Photoelectric.
- ✅ Comply with AS 3786:2014.
- ✅ Less than 10 years old.
- ✅ Operated when tested.
- ✅ Interconnected.
- ✅ Installed on each storey.
- ✅ Installed in each bedroom.
- ✅ Installed in hallways which connect bedrooms and the rest of the dwelling; or if there is no hallway, between the bedrooms and other parts of the storey: and if there are no bedrooms on a storey at least one Smoke Alarm is installed in the most likely path of travel to exit the dwelling.
- ✅ Hardwired or powered by a non-removable 10-year battery or a combination of both.

I confirm, the above dwelling meets the compliance criteria and is therefore compliant at the time of installation.

Electrician Name (Print): Nino Dukic

Electrical Licence Number: 140973

Electrician Signature: _____

RESIDENTIAL SMOKE ALARM PRICES AND SERVICES

Description	Unit	Net Price (includes GST)
Call-out – Electrician fee.	1	$33.00
Replace old hardwired Smoke Alarm with new compliant hardwired Smoke Alarm.	1	$98.00
Replace old battery powered Smoke Alarm and/or install 10 year lithium battery powered Smoke Alarm.	1	$98.00
Provision of Smoke Alarm Certificate of Compliance when 2 or more Smoke Alarms have been installed or replaced.	1	-
Provision of Smoke Alarm Certificate of Compliance following an annual Smoke Alarm inspection.	1	$90.00

Scan to book an Annual Smoke Alarm Inspection

Scan to book an LED Lighting Upgrade

Smoke Alarm 'Certificate of Compliance' can only be issued when the Electrician certifies the entire dwelling is compliant at the time of the installation/inspection.

If a Smoke Alarm(s) has been tampered with, or if the premises has undergone construction changes, or if bedroom and or sleeping rooms change after the issuance of the Smoke Alarm Certificate of Compliance the premises 'may' become incompliant.

For further detail about Queensland's Smoke Alarm regulations visit: **www.qfes.qld.gov.au/smokealarms**

MAINTENANCE

- Read the manufacturer instructions.
- Once a month check the operation of the Smoke Alarm by pressing the test button.
- Keep them clean.
- Dust and debris can interfere with their operation, so vacuum over and around your Smoke Alarm regularly.
- Smoke Alarms must never be painted.
- Failure to maintain your Smoke Alarm may lead to continued unwanted activations.
- If cooking smoke sets off the alarm, do not disable it. Turn on the range fan, open a window or wave a towel near the alarm until the alarm stops beeping, or use the hush button.
- If unwanted alarm activations persist when cooking, consider relocating the Smoke Alarm or change the range fan to exhaust externally.

SMOKE ALARM TIPS

Smoke Alarms require regular testing and cleaning to provide effective protection.

Regular: testing

Test by pushing the 'test' button on the cover of the Smoke Alarm unit. This will sound the alarm if the electrical circuit, alarm and battery are working correctly. If no alarm sounds, the unit has a defective battery or another fault that needs immediate attention.

Monthly: cleaning

Use a vacuum cleaner with a soft brush to vacuum all sides and the cover of the Smoke Alarm.

Yearly: Smoke Alarm inspection and service

To ensure peace of mind, we recommend a yearly safety and maintenance service of all Smoke Alarms at a property.

How to silence or hush your Smoke Alarm

If you have safely determined that there is not a fire at the property, please take the following steps to silence or hush your Smoke Alarm:

1. Locate the trigged alarm, a flashing red light will help identify the origin.
2. Press and release the silence button.
3. Your alarm will silence and enter a reduced sensitivity reset cycle for approximately 8 minutes.
4. During the reduced sensitivity reset cycle, the red LED light will flash every 8 seconds.
5. Your alarm will automatically return to full sensitivity on completion of the reset cycle and the red LED light will revert to flashing once every 40 seconds (normal operation).

Extremely humid conditions

Additional design measures have been taken to ensure Smoke Alarm reliability in humid conditions. However, in extreme humidity, Smoke Alarms can confuse dense humid air particles for smoke particles and this may cause false alarms.

TROUBLESHOOTING TIPS

If your alarm is activating for no reason, here are some factors to consider.

The battery

The Smoke Alarm will chirp at regular intervals (every 40 seconds) when the battery is weak and needs replacing.

The alarm battery could be weak or defective. For the 240V RF Hardwired Smoke Alarm, please replace the battery. For sealed, non-replaceable battery models (RF 10YR Battery-Powered), the Smoke Alarm unit may need replacing.

Please note, your home has been fitted with 10 year lithium powered or 10 year battery back-up Smoke Alarms.

Insects and dust or dirt

These types of debris may trigger a false alarm.

Every month, use a vacuum cleaner with a soft brush to vacuum the sides and cover of the alarm.

Steam, cooking fumes and air movement

Smoke Alarms too close to kitchen, bathroom, or laundry areas can trigger false alarms due to cooking fumes and steam. Additionally, drafts from windows, air conditioning units, or fans can interfere with the performance of Smoke Alarm sensors.

Power interruptions

Smoke Alarms may briefly alarm when power is interrupted. Power interruptions can occur when: **1)** electricity companies switch grids in the early hours of the morning, **2)** there is an electricity spike, and **3)** electricity is interfered with via a shared circuit.

Check your electrical circuit is not overloaded with too many high-wattage appliances.

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