

Opening Roof Care & Maintenance

As with any quality building product, regular maintenance should eliminate any problems and/or the need for repairs or professional maintenance and advice for many years to come.

Just follow this easy maintenance guide and we know you will enjoy the benefits of your outdoor area.

Simple Maintenance Guide Caring for your new roofing system

- 1. Hose Down** - A regular hose down once a month or so will keep your new roof looking like new. With one quick spray you will remove most of the dirt created by dust or rain residue. Special attention should be directed at the areas that miss the rain like eaves and under awnings or verandahs. We do not recommend using a high pressure hose on your roof, a normal garden hose is sufficient.
- 2. Wash Away** – You can wash away stubborn grime with a soft brush or sponge soaked in warm water or detergent. Use regular dishwashing liquid one teaspoon in four litres of water. To be extra effective you should change the water frequently and wipe over a second time with a clean towel to remove any smears. Best results occur when washing is undertaken in the shade.
Clean oxidization or dirt from any anodized sections by wiping over with a solution of methylated spirits and water. Heavy stains not removed with water and detergent should be treated with mineral turpentine and wiped dry with a clean cloth.
- 3. Cooking Areas** – If you have an outdoor kitchen located underneath your opening roof, be aware that smoke and grease stains can build up. These areas should be cleaned regularly to ensure your outdoor space is always shining. You should also be mindful of heat generated from BBQs, outdoor ovens and patio heaters. Always ensure good ventilation and airflow where possible.
- 4. Remove Mould** – Areas constantly damp (for instance, on walls behind shrubbery on the south side of your house) could suffer from formation of mould. You can remove the mould with a solution of household bleach and water, at a ratio of 3:1. Rub the solution onto the surface with a soft sponge, leave for 10-20 minutes, and then rinse off with clean water. When dry, you should rinse once more with clean water to remove bleach residue.
- 5. Clean Gutters and Downpipes** – Your new roof gutters should be kept free of leaves and dirt build up or any other obstruction that may impede the flow of water. Any plants located near the roof should be trimmed regularly, particularly vines and climbing plants.
- 6. Lubricate Pivot Pins** – Under normal conditions your roof will benefit from a spray of 'Lanox' every 12 months. In high salt or dust area this should be carried out every 3 months. For the most effect, ensure you spray towards the pivot pin, which is on the inside of the louvre. We also recommend regularly opening and closing your roof for best results.
- 7. Roof Maintenance Access** - If you need to climb onto your Opening Roof walk on a plank at least 50mm thick, spanning between supporting perimeter beams.
- 8. Operation** – It is recommended to keep your Opening Roof in good working order you must operate the roof at least 2 times a week.

Remote Transmitter Instructions

1.PRESET FUNCTION: (CLOSE)

Press and release the button and roof will close

2.PRESET FUNCTION: (POS1)

Press and release the button and roof will move to Position 1

3.PRESET FUNCTION: (POS2)

Press and release the button and roof will move to Position 2

4.PRESET FUNCTION: (FULL OPEN)

Press and release the button and roof will open to full open

5.HOLD TO OPEN:

Press & hold button to orientate louvres towards the open position

6.STOP:

Press and release button at any time during preset functions, to stop louvres at that position

7.HOLD TO CLOSE:

Press & hold button to orientate louvres towards the closed position

8.CHANNEL SELECTION

Each transmitter is pre-programmed for each installation and can be allocated for use with either motor/s or, if fitted, lights which are operated using the channel selection buttons. (Light functions are only applicable when lights are fitted at time of installation of the roof)

9.PRESET: LIGHT BRIGHTNESS (100%)

Press and release button to turn on lights to preset brightness

10.PRESET: LIGHT BRIGHTNESS (75%)

Press and release button to turn on lights to preset brightness

11.PRESET: LIGHT BRIGHTNESS (50%)

Press and release button to turn on lights to preset brightness

12.PRESET: LIGHT BRIGHTNESS (25%)

Press and release button to turn on lights to preset brightness

13.DIM UP

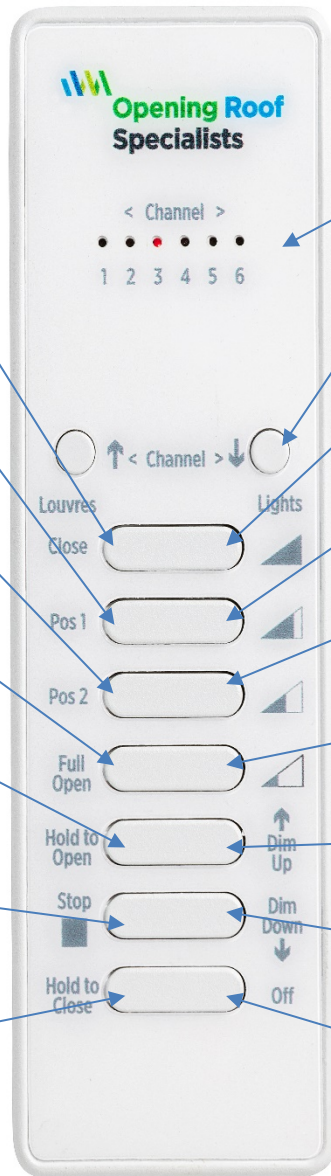
Press & hold button to increase brightness

14.DIM DOWN

Press & hold button to dim lights

15.OFF

Press and release button to turn off lights

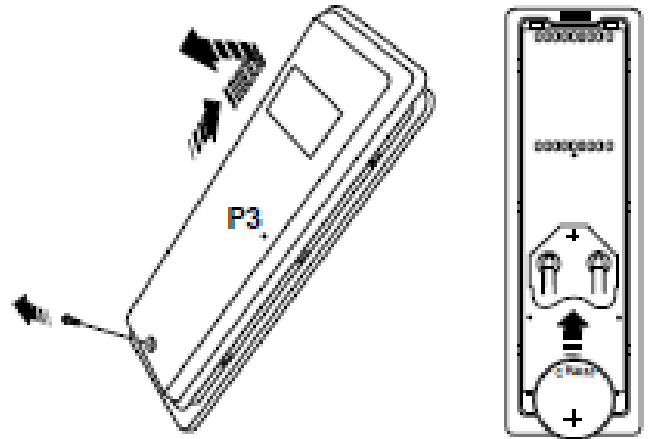


- If two or more motors are installed channel 1 will operate all motors simultaneously.
- If motors and lights are installed, then channel 1 will operate all motors & channel 2 will operate all lights
- Channels 3-6 are allocated to operate individual motors or light circuits

Changing the batteries

- Keep the batteries out of reach of children.
- Call a doctor immediately if a battery is swallowed.
- Explosion hazard if a battery is substituted incorrectly.
- Replace the battery with a CR2430 type battery only.

1. Remove the screw on the back
2. Slide the back casing of the transmitter up then out as shown in the image below.
3. Take the old battery out and put the new battery in, paying attention to the correct polarity (+/-)
4. Put the back casing on to the transmitter then slide down and refit the screw



Important Information Regarding the Rain Sensor

When the rain sensor becomes wet, the roof will close and the remote (transmitter) will not open the roof.

When the rain sensor dries again, the electronics will be in RAIN DRAIN mode for 6 hours and all the pre-set buttons will only open the roof to 1/3 position, this allows any water on the louvres to drain to the gutters. You can press the 'HOLD TO OPEN' button to override the RAIN DRAIN mode and open the louvres past the 1/3 position and use the pre-set buttons normally.

How to Override the Rain Sensor

The rain sensor can be deactivated for one hour by pressing and holding the 'STOP' button for 12 seconds, this also overrides the RAIN DRAIN mode. You can then press the 'HOLD TO OPEN' button to open the louvres past the 1/3 position then use the pre-set buttons normally. After one hour, if the rain sensor is still wet, the roof will close again.