

Zone Commissioning

When the unit is powered on, zone detection will automatically start. This will take 2 minutes to complete. A zone detection can also be manually triggered on the LR7-1/LC7-2 controller by pressing the **ON/OFF** button and **Zone 1** button for 3 seconds. If a zone detection is triggered manually, all the Zone LED lights will flash until the zone detection is complete.

If the zone cannot be toggled between open and closed after zone detection is complete, the zone has not been detected. Therefore; zone motor connections and motor will need to be further inspected.

Automatic zone configuration:

Once the power will reset, Inzone Board will perform the automatic zone detection in three possible installed ways:

Case 1: Single zone system (No zone barrel connected)

- All zones should appear as OFF in Wall Control Menu 14.
- Last Zone Protection will be disabled
- All wall control zone lights are OFF.

Case 2: Multi zone system (Only zones motors no common zones)

- Only detected zones should appear to be ON, in Wall Control Menu 14.
- Last Zone Protection will be enabled for zone 1 only (unless changed from the Wall Control).
- Only detected zones are toggleable.

Case 3: Multi zone system (Common zones and zone barrel)

- Plug zone motors into InZone Board, skipping the number of ports required for common zones. E.g. for a system with 2 common zones and 2 zone motors, plug the zone motors into Zone 3 and Zone 4.
- The Common zones shall appear open but are not toggleable.
- Other zones other than common zones follow the same functionality as the zone motors above.
- User can also assign the sensor to the common or dump zones.

Manual zone detection:

Activation: Hold the **ON/OFF** button and **Zone 1** for 3 seconds.

When zone detection is manually performed all zone lights will flash.

NOTES

- If **Zone 1** is not detected then zone light will always be ON and will not be allowed to toggle.
- Other than **Zone 1** if any other zone is not detected, then wall control light will remain OFF.
- The unit will remain in standby during a zone detection. After a zone detection is complete, the unit will resume operation in its previous mode.