

Daisy Commercial Caddy Units

Power for caddy unit

Lockable key switch is on the top or side of caddy unit

Key position vertical is **OFF** position

Key position horizontal is **ON** position. The key can not be removed in the **ON** position.

How to Use

Turn Caddy unit **ON**

Press **direction** button to deploy or recover pool cover. Light on Caddy button will go green, roller will travel until end of program (all on or all off)

Pressing any **direction** button will stop the Caddy.

Restart the Caddy by pressing any **direction** button

Multiple Roller Use

If you have **multiple rollers** for the one Caddy, at the end of program, press the **Reset** button then move to next roller to start program again.

Press the **Reset** button until it lights up green

The Caddy knows where the roller position is, where it is within the programmed distance. When it gets to the end of the program it knows it is fully ON (or OFF). Pressing the **Reset** button will tell the Caddy that you have moved to the next roller

Re-set or clear Limits on Caddy unit

Limits switch is on front or top of Caddy unit

Power key is in **ON** position

Limits switch **insert** key

Rotate key to **left**, then all the way to **right** and then return key to **centre**.

This has cleared limits

Remove key

Unit now is ready to set new limits set.

Set Limits for Zero and End point of pool cover.

Power key is in **ON** position

Limit key switch is on front or top of Caddy unit.

Limits key switch insert key and turn to **LEFT** position.

Rotate/anti-clockwise RUN button. Hold until cover is in final zero position.

Rotate limit key switch back to centre.

Limits switch insert key and **turn to right position.**

Rotate/clockwise RUN button. Hold until cover is in end position.

Rotate limit key switch back to centre.

Remove key.

Unit is now ready for use with remote control.

Note is setting limits you can move cover backward or forward with the **RUN** buttons until you are happy with final position.

The caddy Unit will not run at optimum speed until the limits have been set.

Caddy Remote Programme

Establishing a Caddy unit to its specific remote control.

Turn Caddy units **ON**



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Turn remotes **ON**

Press **A and/or B buttons** to see if roll switch lights up green. The caddy roll switch will light up green when **A is pushed then B** is pushed or vice versa.

If only one roll switch lights up, then the unit has had limits set.

You need to clear limits on Caddy unit.

Note: See above on how to clear limits.

Re-programme Caddy unit to Remote.

To clear programme on Caddy

Turn Caddy unit **ON**

Turn remote **ON**

Open Caddy unit

Note: When Caddy unit is turned on there is a red light on the larger main PCB.

Press **black button** on the small PCB, green light will turn on,
wait 3-5 seconds and when the green light starts flashing **release** button.

Your unit is now clear.

To add remote control programme to caddy.

Turn Caddy unit **ON**

Turn remote **ON**

Open Caddy unit

Note: When Caddy unit is turned on there is a red light on the larger main PCB.

Press **black button** once on the small PCB for a green light, on the remote-control press A button followed by the **B button**. The green light will flash and turn off. The remote control and Caddy unit are now set.

Troubleshooting

Fault: Caddy loses program

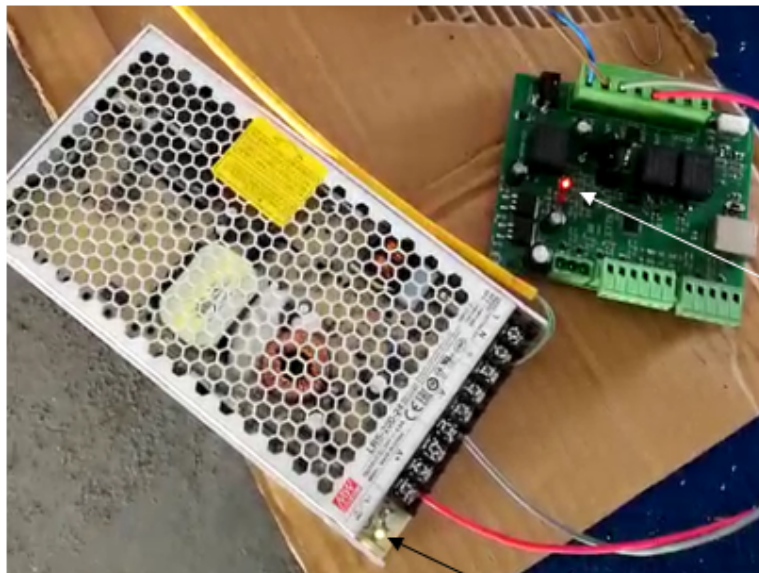
Pulling too hard or yanking the cover when deploying the cover onto the pool can turn the drive motor at a faster speed than the motor drive is turning, if the motor is pulled 'too fast' or with 'too much force' then the motor being pulled overspeed will make the motor into a type of generator back feeding the circuit that may result in the limits being lost

CaddyWM (Wall Mount)

Fault: No power when buttons pushed (green direction lights don't come on when any button is pushed).

To be completed by qualified personnel

1. Check all cables to and from CaddyWM, power cable and roller drive cable including socket where it is plugged into the drive motor
2. Turn ON/OFF key ON. Key cannot come out when in the ON position, if ON and still no lights continue:
3. Check power supply, plug another electrical unit in the power supply to make sure there is power at the wall socket, if there is power available and still no lights continue:
4. Check when power and key in ON position if there is a red PCB light on, if PCB light on and no green light on direction button then direction button faulty, if not ON continue:
5. Check Power Supply unit inside CaddyWM, green light is to be illuminated when power is ON and key ON. Use nonconductive mirror or remove mounting screws for PCB so you can see the light, if light is not on = faulty power supply, if light is on continue:



PCB red light

Green Light

6. Check ON/OFF Key, with power on this is low voltage. Bridge out the master key (ON/OFF) switch wires with a paperclip at the bottom of the slot (or on the terminals on the back of the ON/OFF key switch) , when bridged is the light on the PCB illuminated?
 Yes = ON/OFF key switch faulty
 No = PCB faulty

