

Actuator "UP and "DOWN wire colors:

"T" & "TP" series actuators: Black wire is "UP" and the Red wire is "DOWN".

"C" & "CH" series actuators: Blue wire is "UP" and the Brown wire is "DOWN".

Operation Mode Options:

A: Automatic Operation requires jumper S2 on the PCB to be disconnected. The Product is generally shipped in the automatic operation mode.

- 1. Press "UP" on the remote button and the actuator shaft will go up. Press "UP" a second time and the actuator shaft will stop.
- 2. Press "DN" on the remote button and the actuator shaft will go down. Press "DN" again and the actuator shaft will stop.
- 3. Press "DN" while the actuator is moving up and it will immediately start moving down.
- 4. Press "UP" while the actuator is moving down and it will immediately start moving up.

B: Manual Operation requires jumper S2 on the PCB to be connected.

Press and hold the "UP" or "DN" button on the remote. The shaft will stop moving when you release the button. Keep in mind that the shaft will stop in either direction when it reaches the end of the stroke even if you continue to hold the button down.

Programming New Remotes

Open the controller box by removing the 4 screws.

Press on a small button / switch located on the PCB. An LED light located just in front of the button / switch will light up. Continue to hold the switch down and press on either the "UP" or "DN" button on the remote until the LED light goes out. The remote is now programmed.

A maximum of 4 remotes can be programmed.