

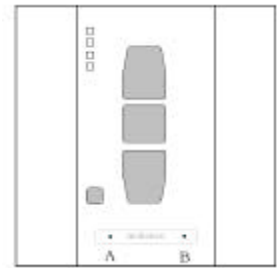
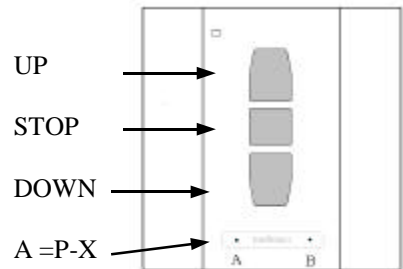
PROGRAMMING RI MOTORS



MASTER / INDIVIDUAL PROGRAMMING

1. The first transmitter code memorized is considered the **master** and other transmitters must be programmed using the master.
2. Apply power **only** to the motor being programmed.
3. Press the **P-X** button until the motor begins to move.
4. Observe the direction the motor moves.
5. Release the P-X button and within 5 seconds you must press the **UP** or **DOWN** depending on the direction the motor moved.
6. Verify the directions with the transmitter to confirm the code is memorized.

Note: if a master must be replace the motors must be reset before a new master can be programmed



PROGRAMMING ADDITIONAL TRANSMITTERS

1. Confirm the only motor being programmed is connected to power.
2. Press and hold the **P-X** button on the master transmitter until the motors starts moving.
3. Release the P-X button and within 5 seconds you must press the **UP** or **DOWN** of the new transmitter depending on the direction the motor moved.
4. Verify the directions with the new transmitter to confirm the code is memorized.

Clearing All Codes (W/Master)

1. Connect power to motor
2. press P-X and stop on the master transmitter at the same time.
3. release the buttons when motor jogs

Clearing all codes (without master)

1. Disconnect power to motor
2. Press the P-X and Stop on any transmitter and turn on the power at the same time.
3. Release the transmitter button when the motor begins to Jog.

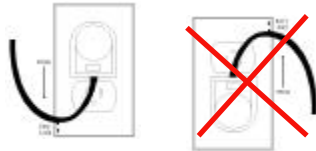
WIRING & LIMITS FOR RI MOTORS



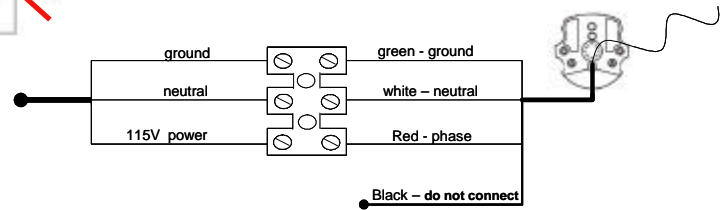
WIRING THE MOTOR

Green: Ground
White: Neutral
Red: Phase
Black: reverse direction of motor

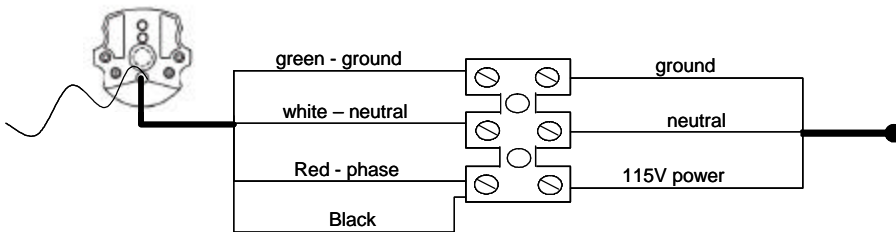
1. **Motors must be wired by a qualified electrician.**
2. Check the voltage is at 115v—60 Hz.
3. Wiring and the motor depends if it is a right or a left installation.



RIGHT INSTALLATION
 (UP = COUNTERCLOCKWISE DIRECTION)

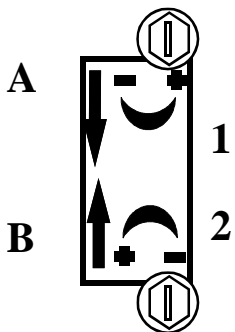


LEFT INSTALLATION
 (UP = CLOCKWISE DIRECTION)



Motors must be wired by a qualified electrician

LIMIT SWITCH SETTING



1. Turn counterclockwise the down setting-screw (+) till the tube reaches the best position in order to enable the connection between tube and the shutter/awning/shade.
2. Fix the shutter/awning/shade to the tube and then turn the setting screw clockwise (-) or counterclockwise (+) till the shutter reaches the up-limit.
3. Move the shutter up till it stops and then turn the up setting screw counterclockwise (+) till the shutter reaches the up limit.

REMEMBER
 Our tubular motors are supplied with pre-set limit switches, in order to allow two turns in both directions.