

INSTALLATION AND PROGRAMING INSTRUCTIONS FOR MOTORIZED SHADES WITH 12 VOLT DUAL SWITCHED MOTOR (SETTING KEY OR LEARNING WIRE)

Position shade in window; insure shade is positioned correctly for electrical hook up.

2. Electrical connection:

Connect motor to switch; Blue stripped wire is the (positive) connection
White wire is (negative) connection

3. Short range programming:

Insure electrical hook ups are completed per instructions and there is power to shade at this time you should also have power to the (+) ignition wire. (Brown)

Press and hold the operating switch in the “down” position, while holding the switch in the down position press and hold the setting key/learning wire switch until motor beeps. (Hold until motor beeping stops.) Release both switches. Motor has now entered its programming state.

Setting lower limit:

Lower shade by pressing “down” switch, as shade nears its lower position press “stop” switch. At this point, each time you press and release “down”

switch the shade will move downward in very small increments, allowing you to fine tune your lower stop point. Once you have reached the correct lower stop position press the "up" switch one time and you have programmed the lower stop point.

Setting upper limit:

Raise shade by pressing "up" switch, as shade nears its upper limit press "stop" switch. At this point, each time you press and release "up" switch the shade will move upward in very small increments, allowing you to fine tune your upper stop point. Once you have reached the correct upper stop position press and hold the "down" switch until motor beeping stops. You have now set the upper and lower limits for the shade in short range programming.

4. Long range programming:

Note: Short range programming must be completed first.

Power to ignition wire on motor should be turned off (brown wire)

Long range programming is done in the same manner used for short range program with the exception of the ignition wire is not energized for long range programming.

Lower limit is set first, upper limit is set last.

5. Programming check:

With ignition power on, check to insure shade stops at short range settings.

With ignition power off, insure shade stops at long range settings.

If shade does not operate as programmed, return to programming instructions beginning with short range program step 1.

If shade does not stop at programmed lower limit while ignition power is on check to insure brown wire on shade motor is properly connected to an ignition positive connection.

Do not operate shade while driving if all programming steps have not been completed and checked.