Programming the Limits for first Generation Ignition Lock Motor 4270 and 4275:

Motor 4275 is the RF (wireless remote control) version of motor 4270. Both motors are used for Ignition Lock applications and both have yellow and black wires connected to a programming pushbutton with light. They both have 5-wires (2 connected to power 3 to dash switch). RF motor 4275 is to be used strictly in handicap units only where remote control may be a necessity to operate the shade(s).

Programming the limits for Motor 4270:

1. Press the programming push button (A), a faint LED light goes on; hold until the LED light becomes very bright and then release it.
2. Press & hold button (A) again, shade moves up; as soon as it reaches your desired top limit, release the button.
3. Press button (A) again, shade moves down; as soon as it reaches your desired bottom limit, release the button.
4. Next, program the intermediate safety stop by using the Dash Switch to move the shade to your desired intermediate stop (Ignition Line) that allows you to still safely see the road when driving while using the shade as a sun visor.
5. Now press and hold the programming button (A) until it flashes twice, then release it. All your limits are now set.
6. Now test the end limits by operating the shade as follows:
   - Ignition key is OFF: by pressing switch Up/Down, your shade should travel all the way from top to bottom limit.

Programming the limits for RF Motor 4275:

1. Press the motor pushbutton, a dim light goes on, hold until the LED becomes full bright, then keep holding until it flashes for a second time, then release it.
2. Press & hold the pushbutton again, shade moves up, as soon as it reaches to top limit, release it.
3. Press the pushbutton again, shade moves down, as soon as it reaches to bottom limit, release it.
4. Now using the Dash-Switch move the shade to the middle line (ignition line)
5. Press and hold the motor pushbutton until the LED flashes 3-times. Then release it. Done.
6. Now test the end limits the same way as described above under point 6 for motor 4270.

Ignition key is ON: by pressing switch Up/Down, your shade should only travel between the top limit and the Ignition Limit (see point 4 above) and should NOT travel any lower than to this point that allows safe driving.