

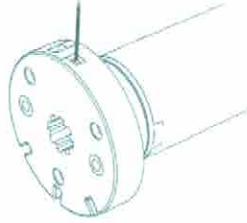
4 INITIAL SET-UP

4.1 Pair motor with controller

Select channel on controller.



Hold **P1** button on motor head.



Hold **STOP** on controller.



IMPORTANT

Consult user manual for your controller for information on selecting channel.

Motor Response



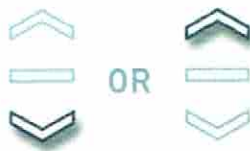
Motor Response



Motor is now in step mode and ready for setting limits

4.2 Check motor direction

To check travel direction of shade, press **UP** or **DOWN** on controller.



To reverse shade direction, hold both **UP** and **DOWN**.



Quick Press = Step

Long Press = Continuous Travel

Motor Response



IMPORTANT

Damage to shade may occur when operating motor prior to setting limits. Attention should be given.

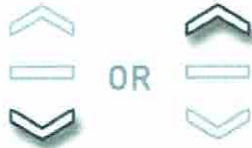


IMPORTANT

Reversing motor direction using this method is only possible during initial set-up.

4.3 Set limits

Move shade to the desired highest or lowest position by pressing the **UP** or **DOWN** buttons on controller.



To save upper limit, hold **UP** and **STOP**.



To save lower limit, hold **DOWN** and **STOP**.



IMPORTANT

Cycle shade up and down prior to setting limits to settle fabric

Motor Response



IMPORTANT

After setting limits, motor will automatically exit from initial set-up mode.



Initial set-up is now complete

5 ADJUSTING LIMITS

5.1 Adjust upper limit

Hold **UP** and **STOP** on controller.

Move shade to the desired highest position by pressing the **UP** button.

To save upper limit, hold **UP** and **STOP**.



Motor Response



Motor Response



5.2 Adjust lower limit

Hold **DOWN** and **STOP** on controller.

Move shade to the desired lowest position by pressing the **DOWN** button.

To save lower limit, hold **DOWN** and **STOP**.



Motor Response



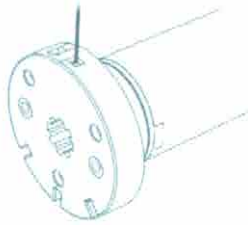
Motor Response



6 ADDING OR REMOVING CONTROLLERS AND CHANNELS

6.1 Using motor P1 button

Hold **P1** button on motor head.



Hold **STOP** on controller to add or remove.



Motor Response



Motor Response



6.2 Using a pre-existing controller

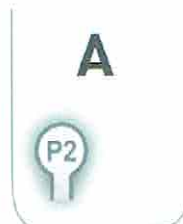
A= Existing controller or channel (to keep)

B= Controller or channel to add or remove

Press **P2** on existing controller.



Press **P2** on existing controller.



Press **P2** on new controller.



Motor Response



Motor Response



Motor Response



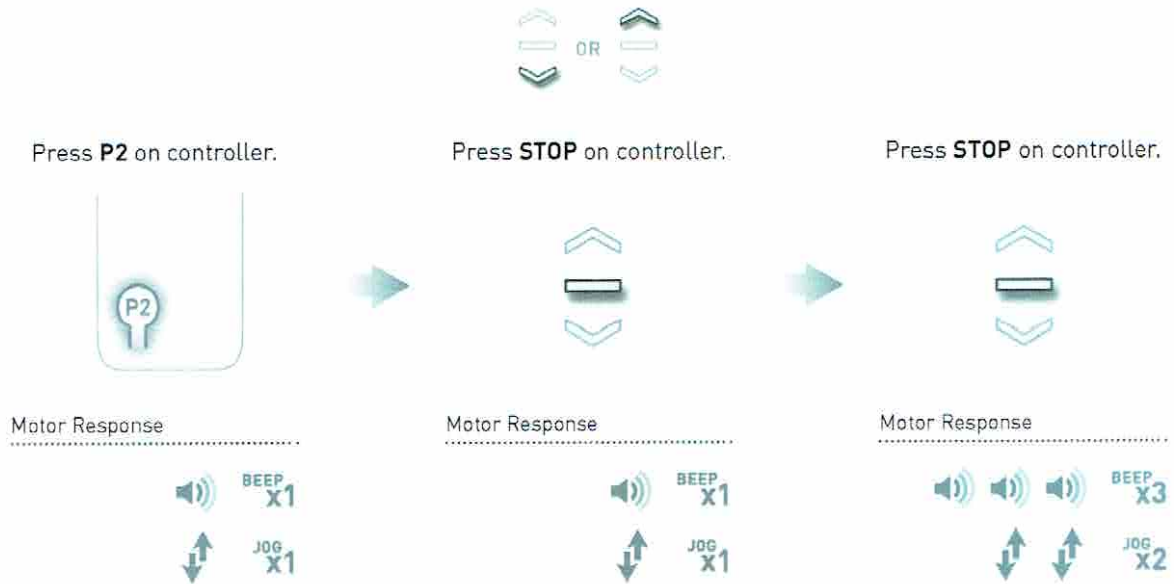
IMPORTANT

Consult user manual for your controller or sensor.

7 FAVORITE POSITIONING

7.1 Set a favorite position

Move shade to the desired position by pressing the **UP** or **DOWN** button on the controller.

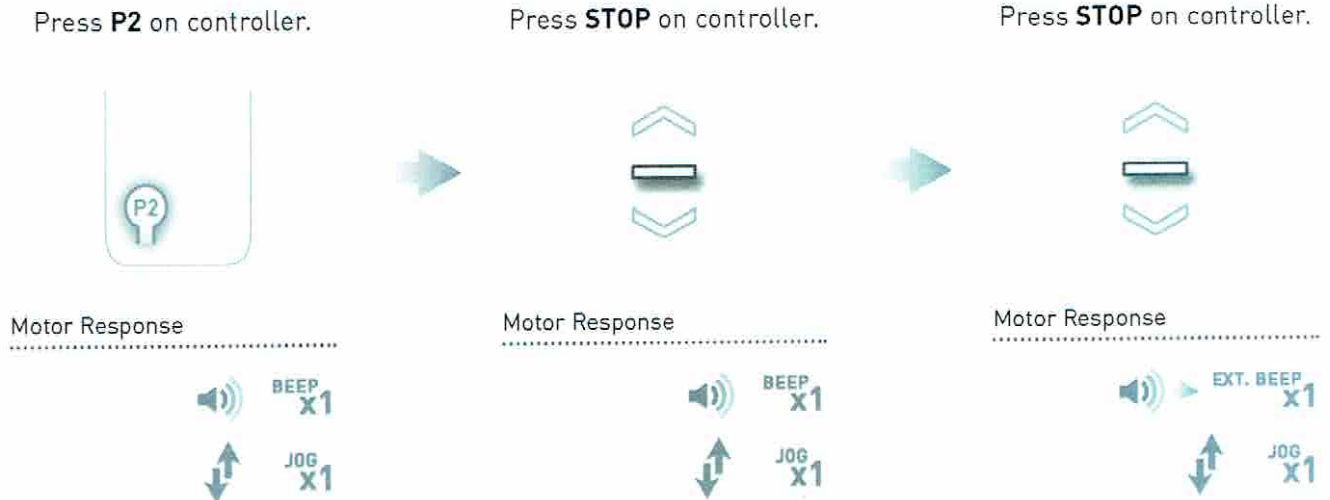


7.2 Send shade to favorite position

Hold **STOP** on controller.

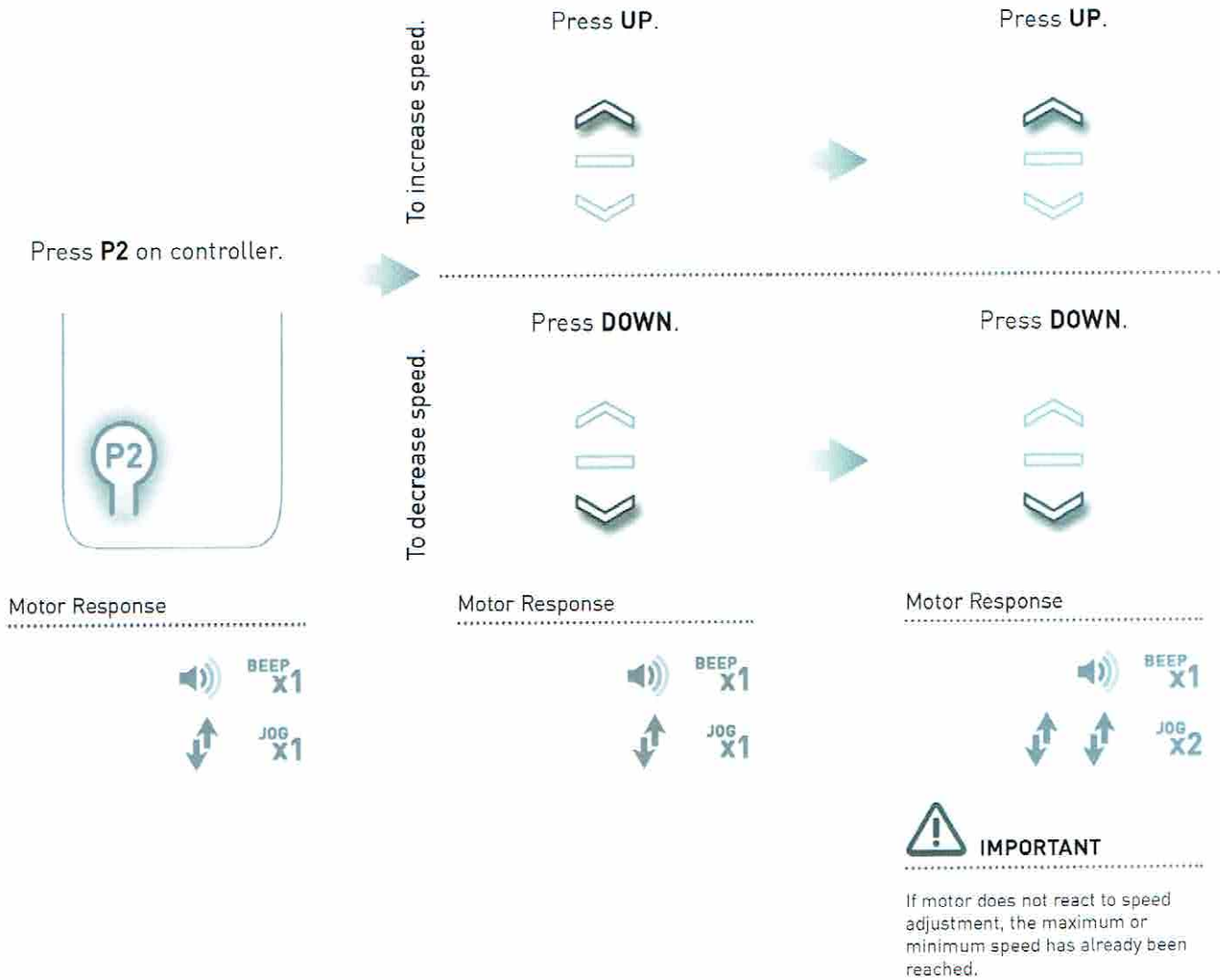


7.3 Delete favorite position



8 ADJUSTING MOTOR SPEED

8.1 Increase or decrease motor speed



9 TILT & ROLLER MODE

9.1 Enter tilt mode

Hold **UP** and **DOWN** on controller.



Press **STOP**.



Motor Response



Motor Response



9.2 Enter roller mode (Default)

Hold **UP** and **DOWN** on controller.



Press **STOP**.



Motor Response



Motor Response



10 TROUBLESHOOTING

Problem	Cause	Remedy
Motor is not responding	Battery in motor is depleted	Recharge with compatible AC adaptor and check connection and positioning of PV panel.
	Insufficient charging from Solar (PV) Panel	Check connection and orientation of PV panel.
	Transmitter battery is discharged	Replace battery
	Battery is inserted incorrectly into transmitter	Check battery polarity
	Radio interference/shielding	Ensure transmitter is positioned away from metal objects and the aerial on motor or receiver is kept straight and away from metal
	Receiver distance is too far from transmitter	Move transmitter to a closer position
	Power failure	Check power supply to motor is connected and active
	Incorrect wiring	Check that wiring is connected correctly (refer to motor installation instructions)
Motor beeps 10 times when in use	Battery voltage is low / PV (solar) panel issue	Recharge with AC adaptor or check connection and positioning of PV pane
Cannot program a single Motor (multiple motors respond)	Multiple motors are paired to the same channel.	Always reserve an individual channel for programming functions
		SYSTEM BEST PRACTICE - Provide an extra 15 channel remote in your multi motor projects, that provides individual control for each motor for programming purposes
		Place all other motors into sleep mode (ref to P1 function overview - section 3)