

# POWERWIN AUTOMOTIVE

## Re-programming 5 pin Toyota Motor

1. Remove the old motor from the regulator and return to Powerwin.
2. Plug the supplied motor back to the wiring loom in the car.

***NEW GENUINE MOTORS - PROCEED TO STEP 4.***

***STEP 3 APPLIES TO RECONDITIONED MOTORS ONLY:***

3. Power the new motor in the UP direction for approximately 15 to 20 turns of the drive, while you are doing this you may hear a quite Tick from the motor, this is the sound of the motor losing its memory.
4. Bolt the supplied motor onto the window regulator so that the window regulator is in the DOWN position, in such a way that you are able to re-bolt the glass on, at this stage of fitting the motor **CAN NOT** be powered in any direction, as it will confuse the relearning stage.
5. Bolt the glass to the window regulator. Power the motor in the **UP direction ONLY**. Must be powered all the way to the TOP in the one cycle and HOLD for 1 to 2 seconds.
6. Step 5 has just set the motor memory.
7. You can NOW power the motor in the AUTO DOWN cycle.
8. Check that you have set the memory correctly; power the motor in the UP direction in AUTO cycle. The glass should go to the closed position and stop.

If you have any problems, please feel free to phone us on (07) 3267 8998 for advice and further assistance.