

Toyota Multi Pin Motor Installation and Reset

- Using the master switch, lower the door glass to expose both 10mm bolts that connect glass clamps to the regulator.
- Remove bolts, release the door glass, unplug wiring loom, and remove window regulator assembly.
- 3. Take note or mark the position the window motor is relative to the teeth on the regulator. You will need to reconnect the window motor later in this same position. (*Refer to image*)
- Watching out for spring tensioner on the regulator, remove the three torques bolts, and release the window motor.
- Take your replacement window motor and plug in into the wiring harness on the car <u>WITHOUT THE REGULATOR</u> <u>ATTACHED</u>.



CLEARLY MARK REGULATOR POSITION BEFORE REMOVING MOTOR AS SHOWN IN PICTURE

- Using the door switch, pull all the way up and release. Let the window motor Auto Drive in the <u>UP DIRECTION ONLY</u> for approximately 30 turns.
- Bolt the replacement window motor back onto the regulator in the same position it was removed, as noted on removal. Again, be cautious of spring tensioner if present. (*Refer to image*)
- 8. The motor **MUST NOT** be powered in any direction at this stage.
- Re-secure the glass to the window regulator with the 10mm bolts and plug in the wiring loom.
- Using the master switch, pull up all the way in the <u>UP DIRECTION ONLY</u>. Continue holding up until the window is fully closed, and continue to HOLD for 1 to 2 seconds.
- 11. You can now power the motor in the AUTO DOWN cycle.
- To check that you have set the memory correctly, power the motor in the AUTO UP cycle. The glass should power to the closed position and stop.

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





