

ELECTRIC LIFE TECHNICAL TIPS

Five Pin Anti-Pinch Toyota Motor

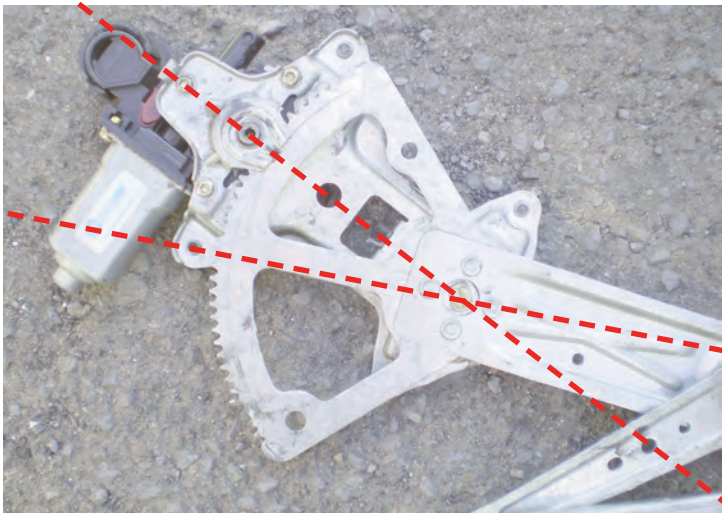
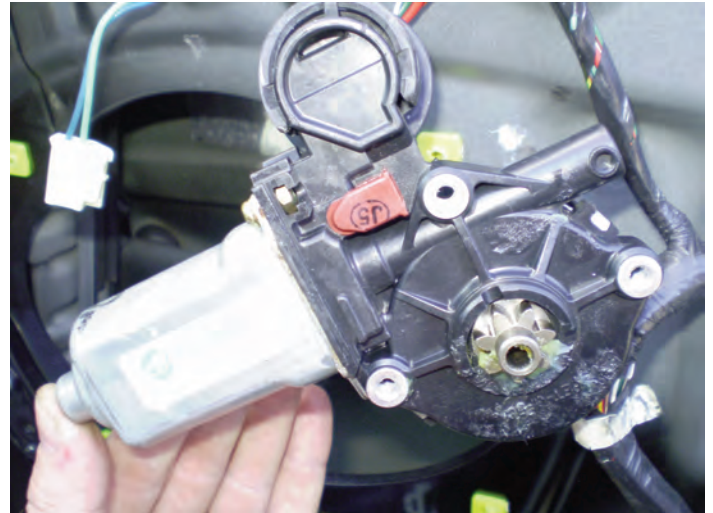
Subject: Drivers Power Window Initialisation Procedure

Service Hint

It is necessary to set the limit switch of the power window motor if the window regulator and the power window motor are separated or if the window regulator is operated when removed from the door.

Drivers Power Window "Initialisation" Procedure

- 1 Remove the power window motor from the window regulator.
- 2 Re-connect the new power window motor and the power window mast switch to the vehicle's wiring harness.
- 3 With ignition switch on, Auto down until motor stops then switch up (not using auto) for 10 revolutions, mark with a BLACK TEXTA one of the Gear Tooth for a correct Reading of the 10 revolutions.



45°

- 4 Install the power window motor to the window regulator.
Notice: Install the power window motor so as the regulator arm is below the middle point at about 45°. This will enable easy access to fitment of the door glass.
- 5 Install the window regulator and motor assembly to the door.
- 6 Install the door glass to window regulator.
Hint: Do not operate the power window motor in 'DOWN' direction until the door glass has been installed.
- 7 Connect the power window master switch to the wire harness and turn the ignition switch 'ON'
- 8 Repeat 'UP' and 'DOWN' operation several times using manual operation.
- 9 Check the 'AUTO UP' and 'AUTO DOWN' functions are operating normally.
Notice: Take care that the jam protection does not operate just after the power window motor has been reset.
- 10 Check the power window function.