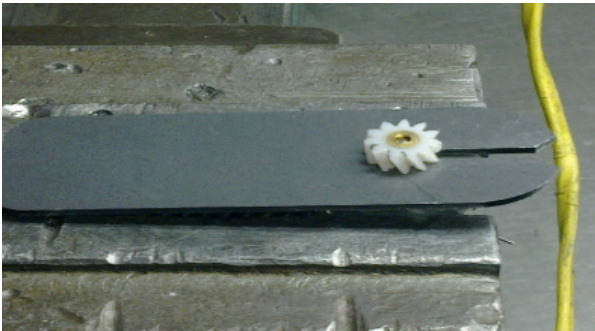


# REMOVAL & FITTING INSTRUCTION OF MOTOR GEAR

## Tools Required:

Vice  
2 flat-blade large screw drivers  
4mm pin punch  
Small hammer  
Gear removal tool

1. Place old motor in vice. Aligning top of the motor with the top of the vice jaws. Tighten jaws until you hear the motor 'crack'
2. Slot Gear Removal Tool as per first photo, fitting all the way on
3. Place the two flat-blade screwdrivers under Gear Removal Tool and gently lever screwdrivers in the down position. Therefore pulling the gear of the old motor shaft.



**\*Attention:** Gear is soft and vulnerable to damage, so utmost care is required so as to not bruise the teeth.

4. Keep the gear it is required soon! Remove and discard old motor from vice
5. Place new motor vertically on a solid flat surface

**\*Attention** Do Not clamp new motor in any way.

6. Locate gear on the end of the motor shaft
7. Using the 4mm punch and small hammer. Gently tap the gear onto shaft until flush.



**\*Note:** Keep motor, gear, punch and hammer vertical whilst tapping gear on to avoid motor or gear damage.