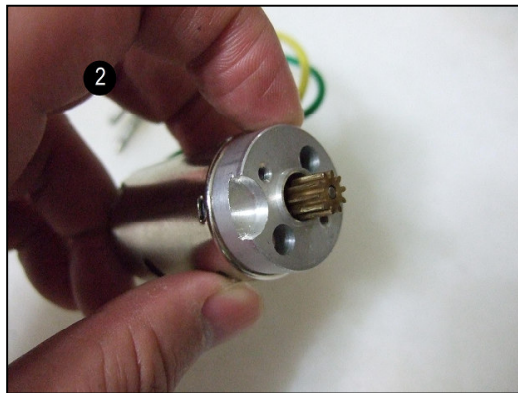
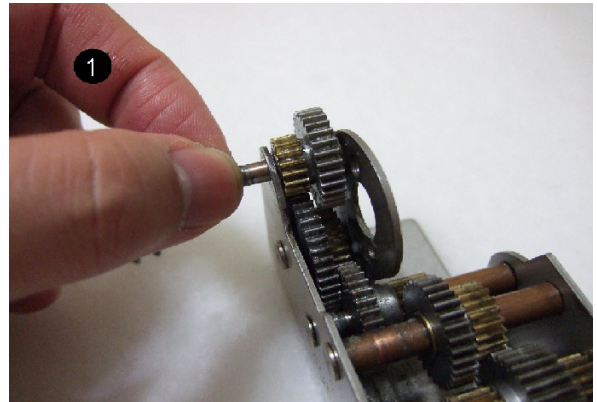


Have an IMPACT in your tanks

STEP 1

Remove the DDG from the TU

(DDG - Drop Down Gear)



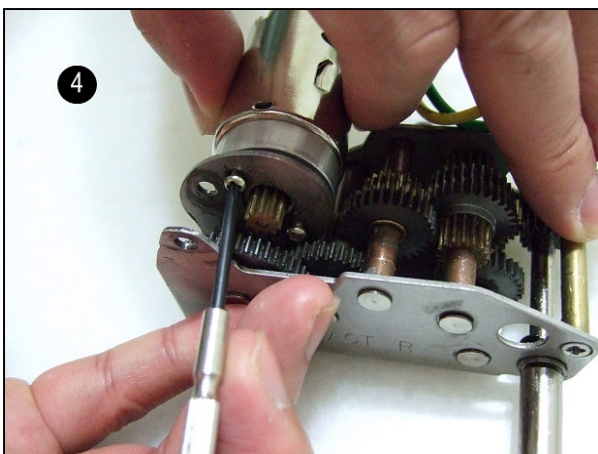
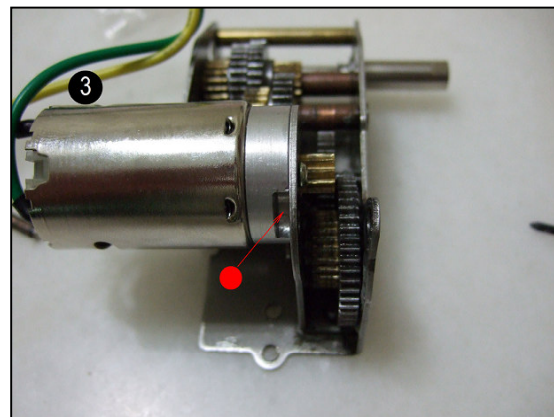
STEP 2

- a. If you do not wish to run at lower speed, just direct mount the motor without the motor bracket and proceed to STEP 5
- b. If you want scale speed, continue with STEP 2, secure the motor bracket using 2 screws provided

STEP 3

Align the Motor Assembly as that the recess (red dot) in the direction as shown

This is the space needed for the DDG shaft

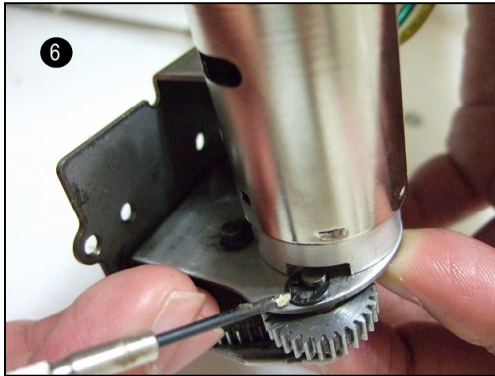
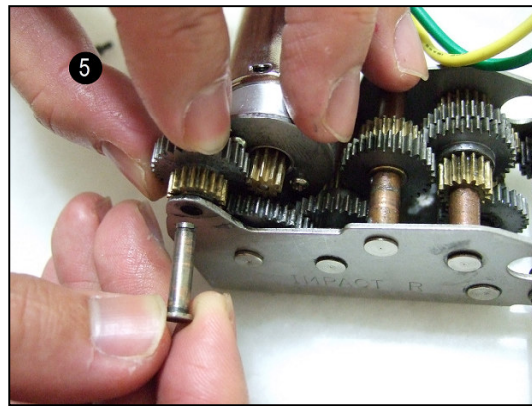


STEP 4

Secure the Motor Assembly onto the Transmission Unit

STEP 5

Reinstall back the DDG

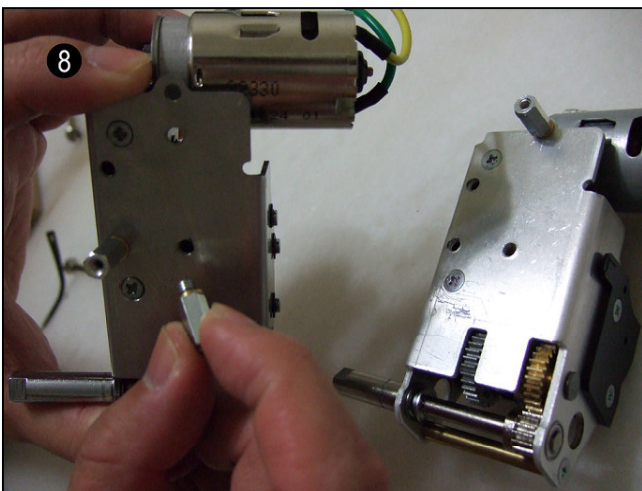
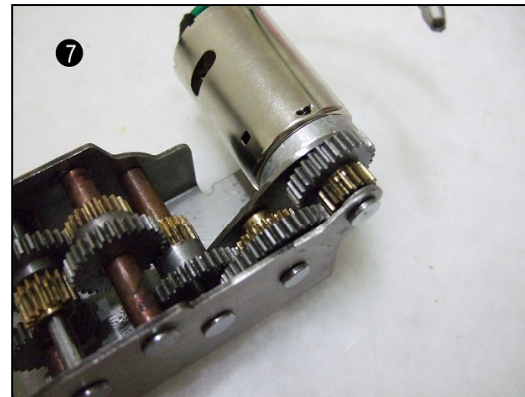


STEP 6

Lock the E-Ring onto the DDG Shaft

STEP 7

Transmission Unit completed installation with Motor Assembly



STEP 8

Use the original Tamiya's gearboxes' studs and spacers to install onto IMPACT's Transmission Units.

This will ensure that the Transmission Units stands at a correct height in the tank

NOTE:

IMPACT TU housing is 1.3mm thick stainless steel material, while Tamiya's gearbox is 2.0mm aluminium. If you needed to be very accurate, you will need to add extra ~0.7mm washer on each studs

2 sets of studs are provided: short and long sets. These are for Hobbyists to install onto non-Tamiya tank to achieve the correct height.

You can use the provided studs to add in more than one washers to achieve the correct height.