

# Manual Assembly & Instruction Assembly & Instruction

## CONTENTS

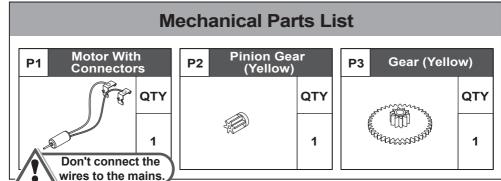
Tools You May Need ·····	P.01
Mechanical Parts List	P.01
Plastic Parts	P.02
Mechanical Assembly	P.03
How It Works	P.17
How To Play ·····	P.21
Trouble Shooting	P.23

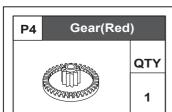


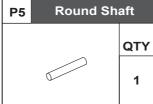
### GREEN ENERGY

All materials used in this kit are environmentally safe and clean, no toxic substances or disposal concerns.

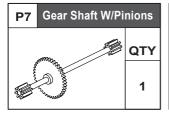
# Tools You May Need Screwdriver Salt Stick Diagonal Cutter Screwdriver



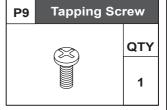


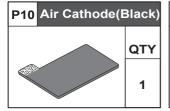


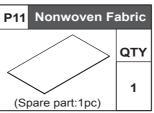


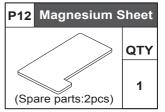


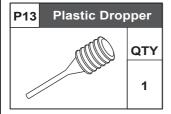


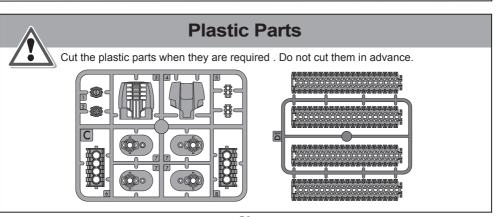


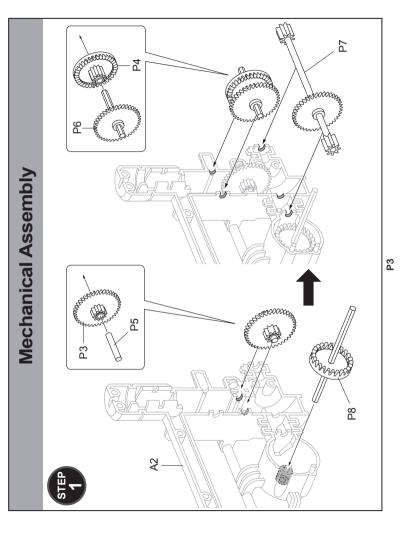


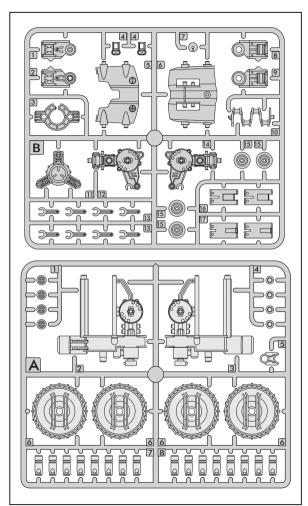


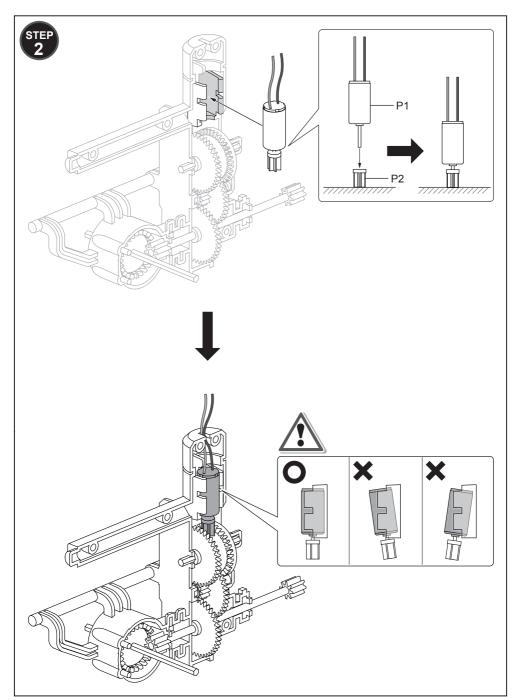


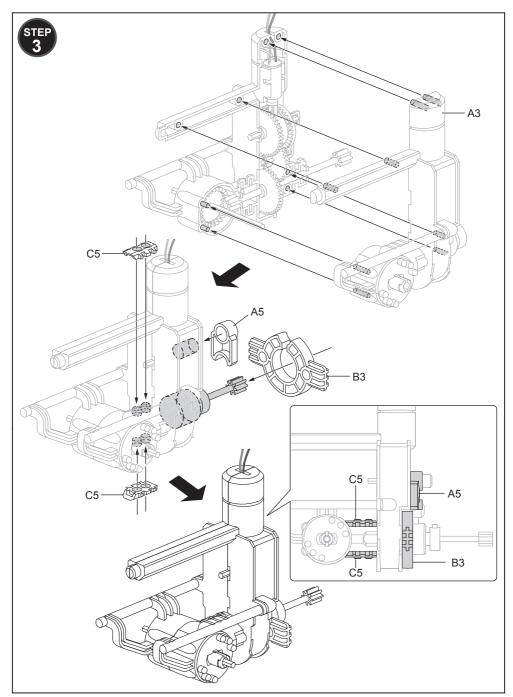


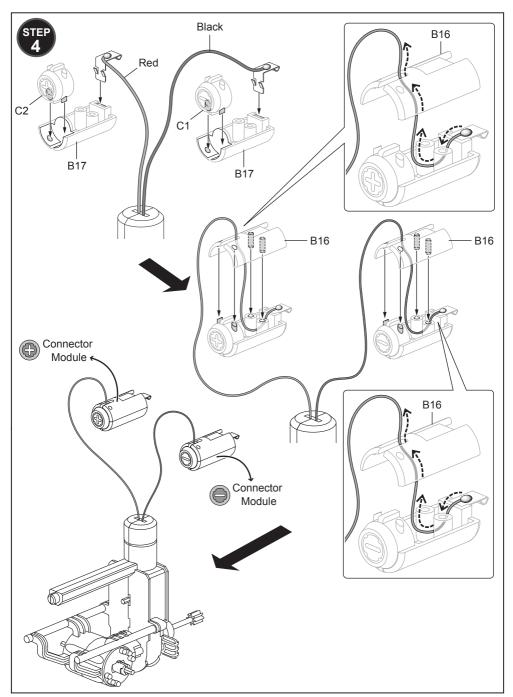


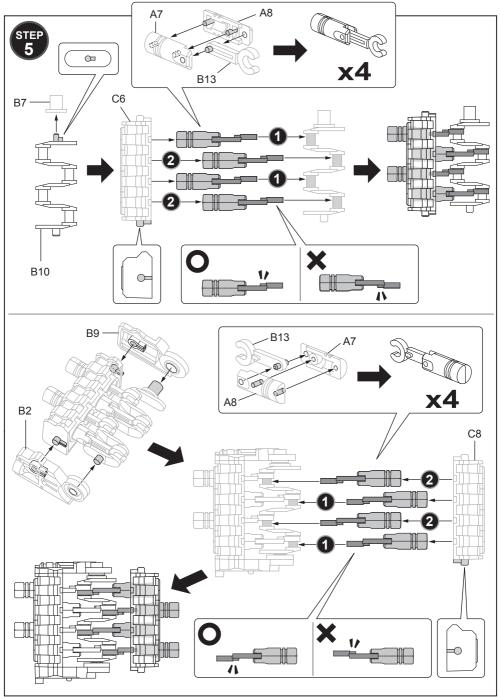


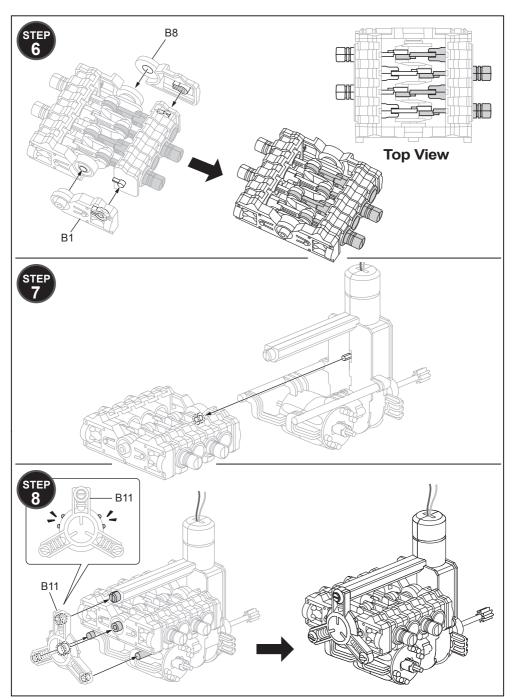


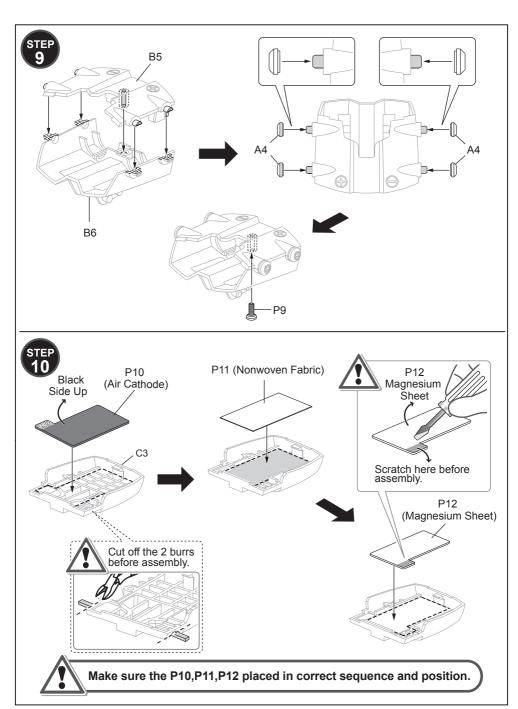


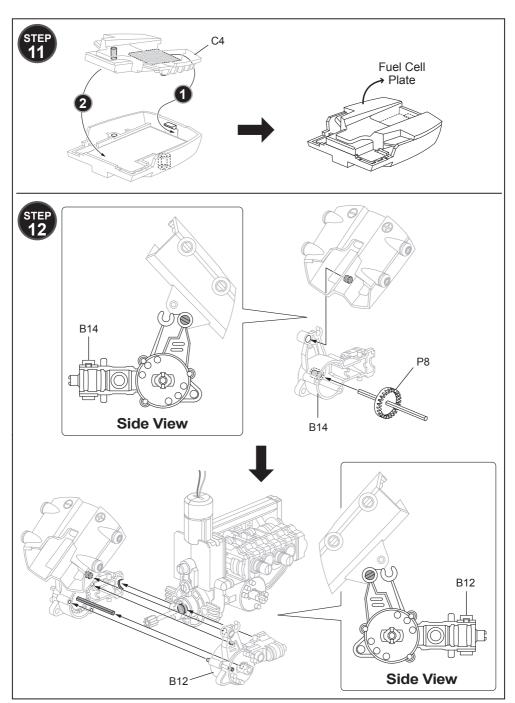


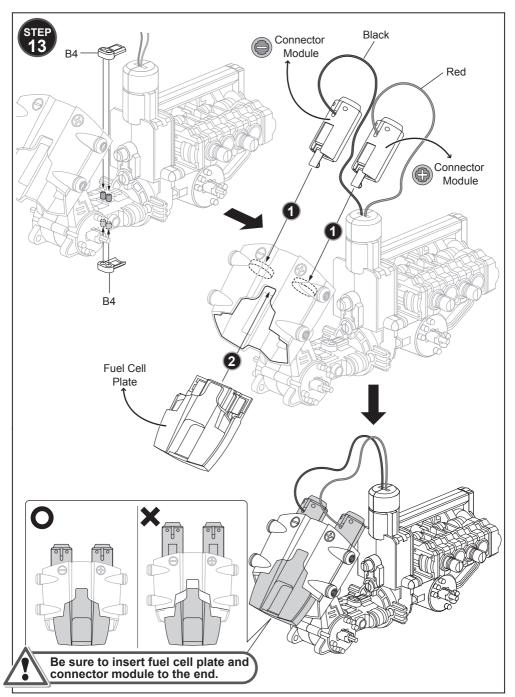


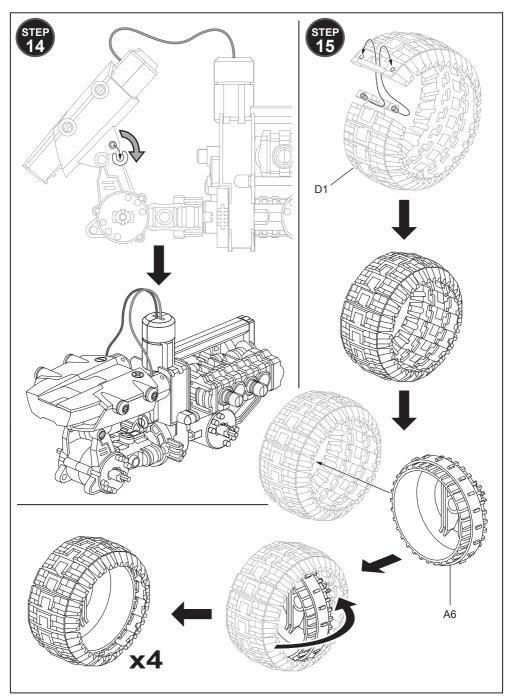




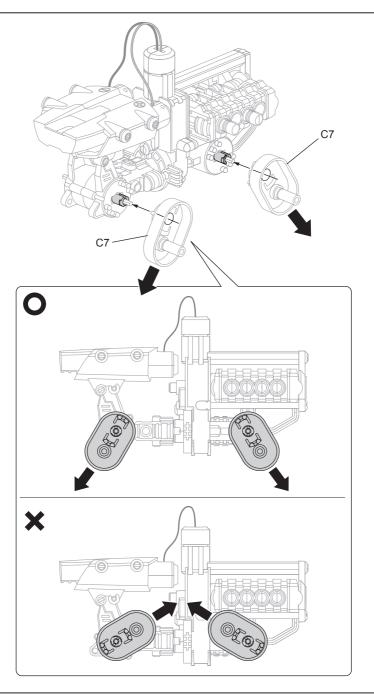


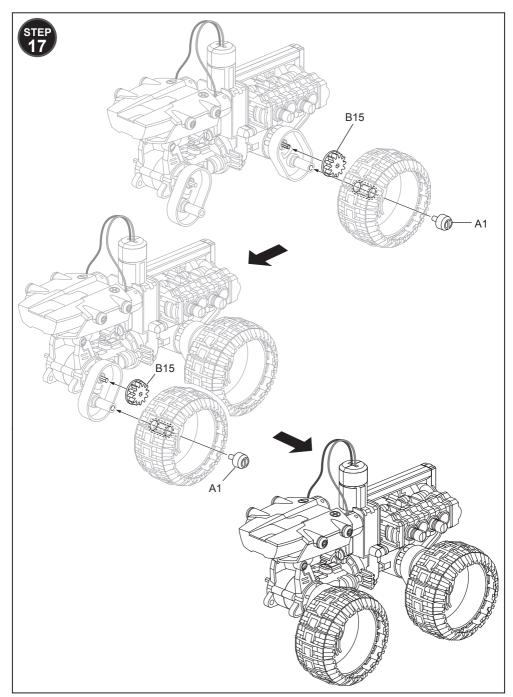




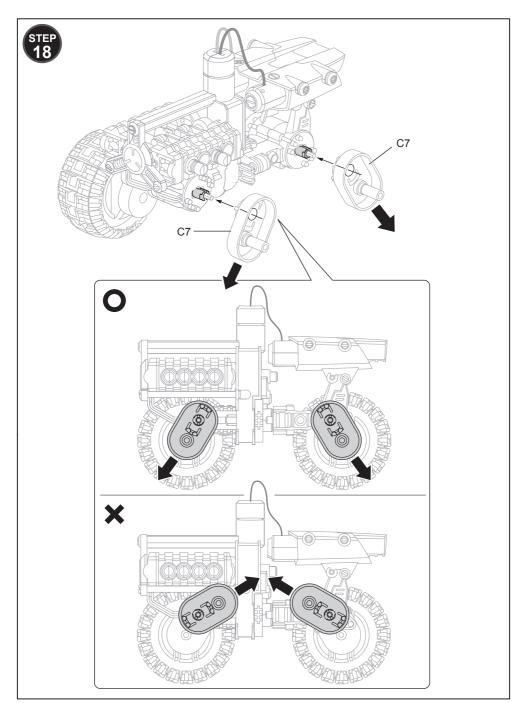


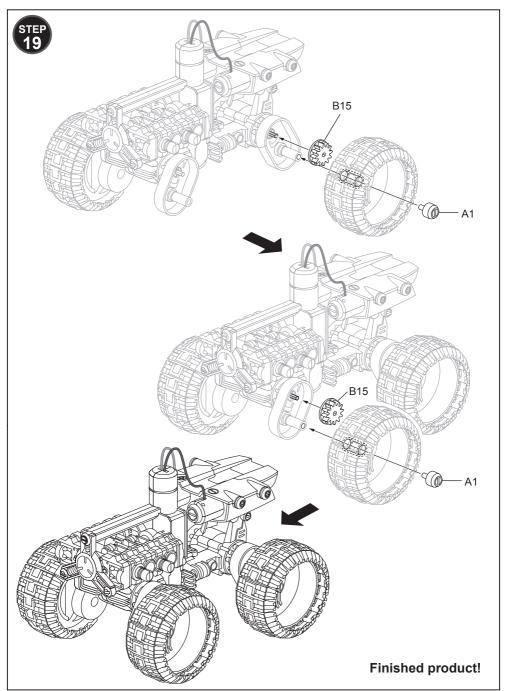






P14



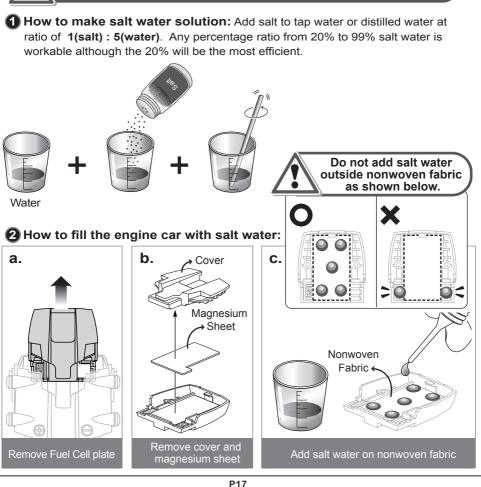


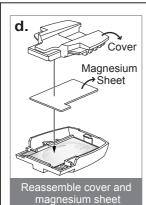
#### **How It Works**

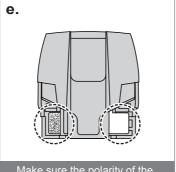
- After a period of time the salt water will be exhausted ( about 15 minutes ), the car will begin to get slower or stop. Add a few more drops of salt water to start it again (as in fig (3))
- Each Magnesium sheet can work for 4 hours continuously, then it will become fragmented. Replace the sheet with a new one to energize the car. The kit includes 3 refills.
- All materials used in this kit are environmentally safe and clean, no toxic substances or disposal concerns.

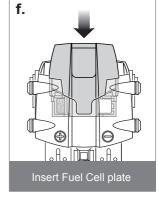


Please pay full attention to the below mentioned before use!





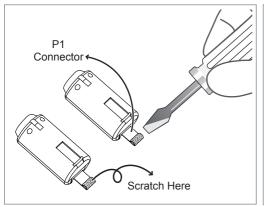


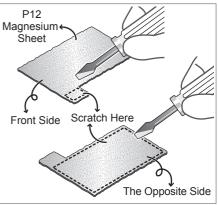


Make sure the polarity of the connector dry without salt water

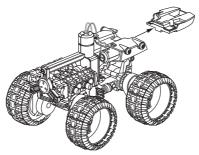


3 How to refill the salt water: When the engine car starts getting slower or stops, reapply a few drops of salt water with the applicator into the position as shown 2 C. And scratch oxide from the battery connectors and also magnesium sheet by slotted screwdriver before reuse. See below figures:





4 How to stop the car: Remove Fuel Cell plate to stop your car as shown below:

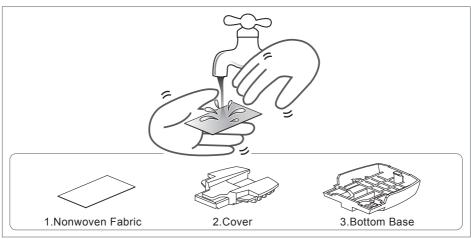


- **5** How to maintain Fuel Cell plate: It is necessary to clean Fuel Cell plate every time when not in use.
  - **5-1** Gently rinse air cathode under tap water, don't hand rub the surface to ensure the quality of air cathode.

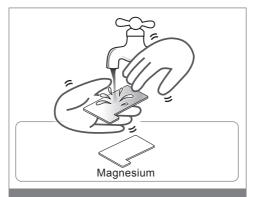




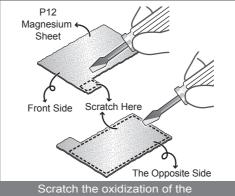
**5-2** Flush the parts shown below and hand rub the surface. Make sure that there is no salt residue. Dry all parts separately.



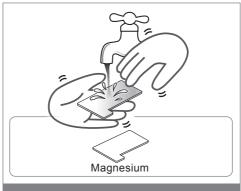
#### 5-3 Flush and scratch the oxidization of the magnesium sheet as shown below:



#### Gently rinse magnesium sheet

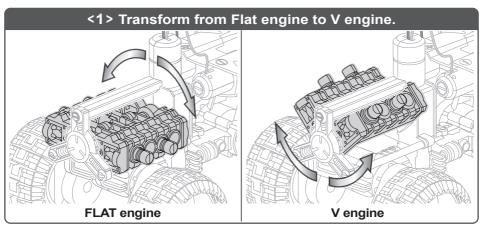


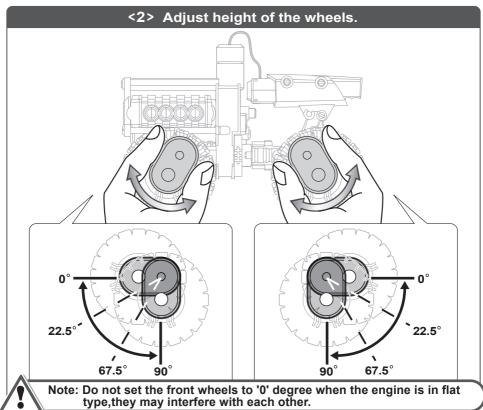


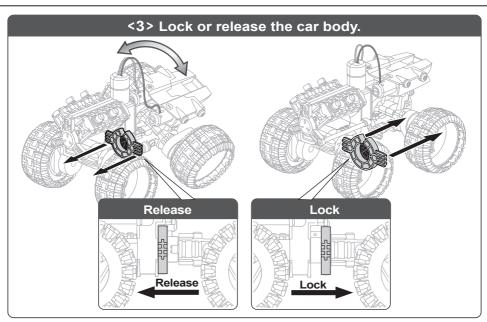


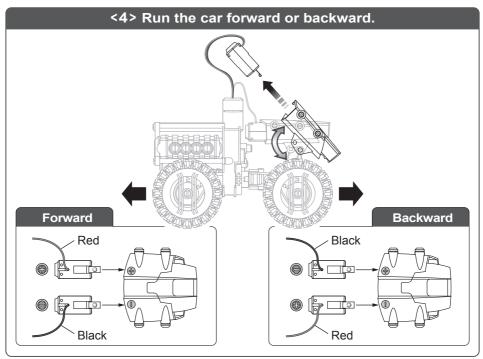
Gently rinse magnesium sheet and dry it

#### **How To Play**





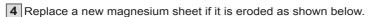




#### **Trouble Shooting**

#### Check the steps below if car doesn't move after adding salt water.

- 1 Make sure motor and gears are installed in right position.
- 2 Make sure each connector must be set in right position (Ref: STP)
- 3 Make sure Fuel Cell plate and connector module are inserted entirely. (Ref: \$12)









(Need to replace)

- Make sure that the Fuel Cell plate is placed in the correct sequence and position: air cathode nonwoven fabric magnesium sheet. (Ref: (Ref:
- 6 Make sure the air cathode black side is facing up. (Ref:
- Nonwoven fabric is also used to isolate air cathode and magnesium sheet, make sure the 2 parts do not come into contact each other or it may cause short circuit. (Ref: 10)
- 8 Important: If the fabric is totally dry, disassemble the Fuel Cell plate and add salt water as per figure 2 C. Do not add salt water outside nonwoven fabric.
- 9 Make sure the polarity of the connector dry without salt water. (Ref: 2 e)
- **10 Important**: Salt water will easily cause oxidization, scratch oxide from the battery connectors and also magnesium sheet by slotted screwdriver before reuse. **See below figures:**

