

APPLE ENERGY PVT. LTD.



STANDARD OPERATING PROCEDURE FOR GREEN POWER CHARGER (GP-MXC)

SAFETY NOTES

- ❖ It is advisable that an appropriate area be selected and designated for charging.
- ❖ A wash station should be supplied at all charging stations as there is always a risk of acid splashes.
- Select a well ventilated area for charging. Ensure that the charging area is clean and tidy.
- ❖ There is a possibility of the terminals being short circuited.
- * Remove filler caps and top up with distilled water if required.
- * Replace filler caps loosely.
- Clean battery terminals.
- **.** Ensure correct voltage is selected.
- Switch off the charger before disconnecting/connecting battery.
- Do not connect reverse polarity to the battery.

OPERATING PROCEDURE

- **Step 1: -** Connect input AC power of the charger to input supply at the workshop.
- Step 2: Connect the Red cable to positive and Black cable to negative terminals of the charger.
- **Step 3:** Connect the Red clamp to the positive terminal and Black clamp to the negative terminals of the battery.
- Step 4: Switch ON the power button from back side of the charger,
- **Step 5: -** Switch ON the power button at the front of the module.
- **Step 6:** Press Initial/ Normal {**I/N**} button for 2 secs to select the charging model for the charger.

Note: Initial mode: Used for the freshly manufactured battery, charging for the first time.

Normal Mode: Used for the Service battery.

Step 7: - Press VRLA/ Conventional {V/C} button for 2 secs to select the charging model for the charger.

Note: VRLA mode: Used for the all motorcycle VRLA batteries.

Conventional Mode: Used for all conventional batteries.

Step 8: - Press {2/4} button select the charging currents for the battery depending on the capacity of the battery.