## SEALED LEAD-ACID BATTERY USE, CARE, MAINTENANCE

This battery has the following features:

- Maintenance free
- Sealed no leak / spill proof construction
- Allows safe operation in any position
- Lower self discharge
- Greater vibration resistance
- Heavy duty, no corrosion terminals
- Rugged ABS plastic case and cover
- Approved for transport by air.
- UL recognised MH 20845

12 Volt 7 AH 2.6kg

Connection should be made by fused leads with wire capable of withstanding the fuse blowing current. A 3 Amp automotive Blade fuse is fitted into the positive wire (RED) and so 6 amp rated wiring should be used. If accidentally shorted the battery will provide over 200 amps.

Connect the RED wire spade connector to the RED (+ve terminal) and BLACK wire spade to the BLACK (-ve terminal). The output connector is fixed 2.1mm Power DC plug with positive in the centre.

Running at 0.5 amp load will give 14 hours use before recharge. Recharge should be carried out with a Motorcycle Battery recharger unit, powered from the mains.

To lengthen the life of your battery it is recommended that

- The battery is not intentionally run completely flat
- It should not be left for long periods in a discharged state.
- Charging should be no more than 10 hours duration.
- An SLA charger for up to 7AH SLA battery is ideal with RED and GREEN lights to indicate charge status.

Alan Buckman, AWR Technology www.awrtech.co.uk 01304 365918