



Summerland Scooters and Rehab

Batteries.

If you are not sure give us a call on 02 6628 3915

Type:

There is three types of scooter batteries, four if you include lithium, but they are very expensive, over \$1000 each.

'Wet' cell, similar to the car battery, they can last up to twelve to eighteen months.

'AGM', absorbed glass mat, can last up to two years, when charge drops below fifty percent battery life shortens quickly.

'Gel', can last up to three years if treated properly.

Charging:

Never use a 'wet' or automotive charger on gel or AGM batteries, the output voltages are too high.

Gel and AGM batteries do not have the effect known as 'memory'.

Recharge after use and every night, overnight or leave on all the time, the charger is designed to remain on continuously, which is our recommendation.

Recharge before use if possible.

Depth of discharge affects cycle life. The harder a battery has to work, the shorter its life expectancy, therefor the larger the battery, the longer it will last.

Avoid ultra-deep discharges and try not to drain your batteries completely, it will shorten their life.

Do not cycle your batteries at a low state of charge without regularly recharging them fully, try to leave on charge overnight. A quick couple of hours on charge between usages is a good thing.

Do not leave your batteries in a low state of charge for an extended length of time. Charge a discharged battery as soon as possible and always store your batteries fully charged.