## Here is some helpful information about taking care of the battery to maximize its health:

- 1. Batteries should be kept plugged in at all times when the machine is not in use. The chargers are smart enough that this will not allow the batteries to over charge themselves. This also includes any time that the machine is out of season. You should think if it like a car battery. If you park the car in the garage for several months without driving it, then when you return to car battery may not work. This is also true for the batteries in our machines. Additionally, when you purchase the batteries from us, you should not leave them on your shelves for long periods of time without charging them.
- 2. The batteries now come with a warning label instructing the user to always leave the battery plugged in when not in use.
- 3. When the light turns green on the charger, that does not mean that the battery is done charging. It means that it is mostly charged. Batteries should be left on the chargers for a full 24 hours to make sure they are being charged fully. If a club or person is only charging it at night, sometimes the battery is only being charged about 8-10 hours. Also, at least once a month, they should make sure that it is being charged for a full 24 hours.
- 4. If they have are having problems with the battery, this is what we recommend.
  - 1. Plug the battery into the charge and leave for 72 hours.
- 2. Put the battery back on the machine with no balls and run at high speed and high spin. Time how long the battery is lasting for.
- 3. Repeat these step and see if the time increases. If it does increase after repeating several times, then there is still life left in the battery and this usually resolves some of the issues because the customer did not leave the battery plugged in when the machine was not in use.
- 5. If the customer has more than 1 battery, then they should have a charger for each battery. They should label the battery "A" to go with charger "A" and so forth. Then when it comes to troubleshooting it will be easier to determine if the problem is the battery or the charger.
- 6. If the customer owns more than 1 battery, it is important that they use both and rotate them. If they leave one unused, then the battery not being used will weaken.
- 7. At least once every 30 days, the batteries should be fully discharged and then recharged again if the battery is not being used at all (for example, during an off-season).
- 8. If the battery-operated machine is being used at a club where it is being used for more than 4 hours a day, we highly recommend that they have more than 1 battery and charger. Again, rotating the 2 batteries so that they are both being used will be important.