



Battery Date Coding and Re-Boosting

The low internal resistance, coupled with the special alloys used in the electrodes, assures a long shelf life for Power-Sonic sealed lead acid batteries. To maintain the maximum capacity it is imperative that batteries are charged within 6 months of storage.

To maintain the highest level of charge, all Power-Sonic sealed lead acid batteries receive a 100% charge prior to leaving the factory for receipt into our inventory. This is indicated by the manufacturing date code that is engraved or heat stamped on the top cover of the batteries.

If batteries remain in our inventory for a period longer than 4 months they will be subject to 100% inspection and boost-charged when or as needed, based on open circuit voltage (OCV) levels, to maintain the longest possible life expectancy.

The re-boosted batteries will be marked with a white label or a black ink stamp with a new date code (mm/dd/y) which becomes the starting point for our standard warranty. Note: the original manufacturing date code on the cover remains visible.

Power-Sonic follows this procedure to ensure the highest level of quality for our products. Any questions regarding these procedures should be directed to our Quality Assurance or Customer Service departments.

Further information on date coding is available in the **Literature** section of our website.

<http://www.power-sonic.com/images/powersonic/literature/Misc/ReadingProductDateCodesForBatteries.pdf>

Javad Aliabadi
Director of Quality Assurance

November 18, 2015