

PLB Battery and Battery Labeling Declaration

The Astronics DME Corporation Model PLB-110 Battery Design complies with the requirements of Clauses 4.4.3 and 4.5.2.1 of RTCM 11010.2 .

The Astronics DME Corporation Model PLB-110 has its own battery and does not depend upon any external source of power for its operation when activated.

The battery is an integral part of the PLB and is not user replaceable.

A high vacuum grease is used alongside the gasket to ensure watertight integrity when the battery is replaced by authorized service agents.

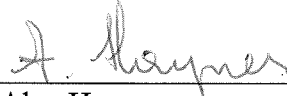
The battery consists of three 2/3 A size primary lithium manganese dioxide cells.

The safety features of these cells have allowed their use in consumer photo applications as demonstrated by more than 30 years and pose no hazards during partial or full discharge, shorting and/or forced discharge of the cells throughout their operating temperature (-20 Deg. C to +55 Deg. C) and the storage temperature (-55 Deg. C to +75 Deg. C).

The PLB design protects the battery from polarity reversal, shorting and the effects of self heating.

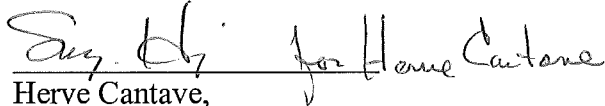
The battery useful life is in excess of 12 years, and the battery expiration date is not greater than 5.75 years after date of manufacturing of the battery.

The PLB battery is marked with battery type (Lithium Manganese Dioxide), battery voltage (9 Volts), and expiration date (5.75 years after date of manufacture).



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1/26/12
Date



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1-26-12
Date