

## TECHNICAL SERVICE BULLETIN

**To:** [Distributor/Customer]

**From:** Minuteman Technical Support

**Date:** 05/10/2011

**Subject:** TSB-PBoss PHX20 AGM Battery - New AGM Batteries for the PHX20BDQPG, PHX20DTDQPG, PHX26ECOQPG and PHX20CQPG Models.

**Reason for Change** - All PHX20BDQPG, PHX20DTDQPG, PHX26ECOQPG and PHX20CQPG models will be equipped with AGM Batteries instead of the GEL batteries for better performance.

**Improvement** - AGM batteries will have longer run time and they may be charged with the wet lead acid battery charger profiles, settings or algorithms.

**Note:** Use the setting number 1 on the 957760 and 957761 Chargers.

### **Models/Serial Numbers Affected**

All PHX20BDQPG, PHX20DTDQPG, PHX26ECOQPG and PHX20CQPG models are affected by this change. The part number for the battery will not change. The color and style of the AGM battery may vary.

The change will be effective starting May 10, 2011 with the serial number 11050212 and following.

The machines will be equipped with the new AGM batteries and will have the charger set for the wet lead acid battery setting # 1 from the factory.

**Instructions** – When replacing the Power Boss AGM batteries with aftermarket AGM or gel batteries, verify the charger settings required with the manufacturer of the battery used.

See the TSB “PBossTSB HA09-1002 Programming Charger 957761 Rev A” for the specific charger settings.

**Note:** It's not recommended to mix the AGM with Gel batteries in any one particular machine.

Informational Only     For Purchase     Warranty     Product Improvement



Old 956100 Gel Battery



New 956100 AGM Battery

**For further assistance, questions, or comments contact Technical Support at 800-323-9420 (USA)**