This profile is configured specifically for Lifeline Battery's Deep Cycle AGM batteries. Current shunt and battery temperature sensor are recommended for maximum charge control. Configuration details:

- Charging is managed by the WS500.

- Alternator temperature target is set at 100°C with standard pull backs. See Configuration Utility User's Guide for adjustment instructions.

- Bulk charge voltage is set at 14.3V, with float voltage set at 13.3V in a standard 12V system.

- Exit current from bulk/acceptance is .6% of maximum battery capacity.

- Hard temperature limits outside of -40°C to 71°C range. Reduced charge rate is disabled.

- Default Battery Capacity Multiplier is set at zero (500AH). See Configuration Utility User's Guide for instruction on modifying this value to match your system.

- Engine warmup delay is 30 sec.

- Charging values are based on details included in the Lifeline Technical Manual, rev. E

IMPORTANT: The information is provided for reference, and is intended to provide guidance required to tailor the configuration profile to your system. Please refer to the Wakespeed Communications and Configuration Guide and Configuration Utility Users Guide for detailed configuration instructions.