



- Preventative Maintenance Stops Dead Batteries
 - Save Money
 - Fix-Before-Failure
 - Totally Automatic
 - Maximize Battery Life
 - "Spike" Protection

PriorityStart! ProMax - TOTALLY *AUTOMATIC!* computerized voltage disconnectsystem, protects starting power, battery/alternator, <u>protecting your budget.</u>

Constantly **MONITORS** battery voltage when **KEY** is **OFF - DETECTS** Automatically **DISCONNECTS** then Automatically **RECONNECTS** by operating headlight switch.

Consider: Radios, Computers, Lights, Cameras, GPS, MDT, and more are killing batteries.

Thousands of Dollars Are Lost Because Of Dead Batteries and Alternators. <u>Consider:</u>

- Lost Man Hours
- Down Time
- No Vehicle Available
- Expensive Road Calls
- Battery and Alternator Damage ...Caused by Dead Batteries!

All Too Often... Operators leave a battery drain going...

- When in a hurry and or over a weekend?
- Over a vacation period?
- Forgetting radios, computers, MDT, or any other electrical accessories <u>...Results are Dead Batteries!</u>

Patented technology disables the system when engine is running if battery voltage drops below disconnected threshold.

- Install in less than 15 minutes NO: Hard wiring Buttons to push Timer to set
- Mil-Standard (military strength) components
- Vibration/Shock protected
- Cost about the same as a new battery Four issued U.S. patents
- Universal design fits either top or side post batteries
- Operates only when needed









Thousands Installed on Fleet Vehicles – Only Product Of It's Kind

What Are DEAD BATTERIES Costing You Annually?



FACT: Dead batteries mean expensive down time and wasted man-hours.





QUESTION: How often does a vehicle operator leave a battery drain going —

When in a hurry and over a weekend? Forgetting radios, lights, or another accessory? When unloading – leaving some electrical load on?



CONSIDER: Using portable battery starters, dangerous jumper cables, or calling a tow truck means you have already had a 'dead battery' and as a result, now have a damaged battery.

PRODUCT IMPROVEMENT

Baton Labs, Inc (BLI) made a number of improvements to the *Priority Start!* system in the last couple of years. The new units now have (1) NEW advanced technology microprocessor with new feature i.e. [Zener diode added to stabilize amplifier circuit; additional noise filter to the switch detect circuit; gain in the working frequency on the trigger circuit; low pass filter added to the trigger circuit] (2) MIL standard discrete components with higher values and temperature extremes, able to handle all the accessories entering the fleet market (3) improvement in gear design [*gears designed and manufactured by a precision gear manufacturing firm*] (4) modification of the integrated chip [I.C.] control of the opening/closing of the heavy duty contact disc (5) contact disc now has twice the "cross-sectional" size of the 6 GA positive cable (6) battery power indicator (7) improvements in the engine run feature (8) lower reconnection threshold, and (9) improved ground wire connection.

NO HARD WIRING — Installs in minutes! No buttons or switches to push. TOTALLY AUTOMATIC!

This device has been in the automotive market for over 12 years and is currently being used by a large number of law enforcement departments, emergency services, fleets, and municipalities — providing significant reductions in wasted man-hours and realizing **savings of thousands of dollars annually**. The only device of its kind - with four issued U.S. patents, and patented abroad.

• Marine and 24 volt configurations available.

