DATA/SPEC SHEET January 2015

PriorityStart!® introduces the <u>NEW</u> (Heavy Duty) PriorityStart! HD

PriorityStart! (In the vehicle market 20 years) is the <u>only</u> Totally Automatic Battery Protection system in the market preventing a dead battery; thus protecting your battery, alternator, and



the entire electrical system. It's Preventative Maintenance has been saving fleets thousands of dollars in vehicle down time, lost man hours, and reducing the replacement of batteries and alternators.

With three (3) easy connections, the *PriorityStart!* monitors your entire electrical system. If any load drains the battery, below 11.7 volts and stays there for more than a minute, *PriorityStart!* <u>automatically disconnects</u>, leaving starting power in the battery. A simple load change (step on brake, switch on lights etc.) <u>automatically reconnects</u> the *PriorityStart!*.

The new *PriorityStart!* **HD** is designed for the heavier demands being put on the Fleet/Utility and larger sized engine vehicles.

Specs for *PriorityStart!* HD:

- Size: 5"L X 3"W X 1.25"D.
- Unit Weight: 1.0 lbs.
- Handles over 1600 starting amps (*ProMax* handled approximately 1000 amps).
- Handles approximately 400 continuous amps (*ProMax* handled approximately 250 amps).
- Disconnects at 11.7V; times out after approximately 1 minute.
- Reconnects with 0.2mV load change (brake pedal, light switch etc.).
- High intensity LED light indicates connect/disconnect status.
- Temperature parameters: -40°F to +185°F.
- Nine (9) New Features in the Heavy Duty (HD) unit.