12v ProMax

PriorityStart! ProMax the only TOTALLY Automatic Battery Protection Device designed for general personal vehicle.

Consider Consequences of Dead Batteries:

- **Battery/Alternator Replacement**
- **Down Time**
- **Unable To Provide Emergency Service Calls**
- **Lost Man Hours**
- **Damage To Electrical And Computer Systems**
- **Vehicle Not Available**
- **Expensive Service Calls**

WHAT IS IT

PriorityStart! is the only totally automatic battery/alternator/electrical protection system in the market today. *PriorityStart!* monitors the battery voltage. If battery voltage gets below 11.7 volts for a full minute, when the key is off, *PriorityStart!* automatically disconnects the battery. The unit then automatically reconnects the battery - simply operate a light switch, push on the brake pedal, or activate any other accessory and then turn the key! And START! NO DEAD BATTERY.

PriorityStart! ProMax and ProMax H.D. units are small, computer chip driven, electro mechanical devices with a bi-directional motor and 10 gear system that delivers 243 to 1 gear drive ratio and closes with 100 pounds of linear force, (Heavy Duty (H.D.)) unit has been enhanced to deliver 40% more linear force for heavier duty vehicles).

It will handle a maximum of 1000 starting amps (Heavy Duty ProMax H.D. Unit handles 1600 starting amps) and uses proven technology. Its housing is polypropylene - the same material as a battery case, weight, approx. 1.5 pounds.

WHAT DOES IT DO

PriorityStart! passively monitors battery voltage and detects a drain on voltage (lights left on, door ajar, 2 way radio, GPS, computer, short in system etc..). If a drain is detected, *PriorityStart!* disconnects the battery, preventing deep discharge, saving starting power, i.e. minimizing the dangers associated with a dead battery such as getting stranded in a dangerous situation.

PriorityStart! saves down time (Man hours, service calls, upset customers etc.) and prevents damage to computer, and electrical system (Jump starting can do major damage to electrical system). It maximizes battery life and protects the alternator (not allowing the battery to go dead you get the maximum life out of the battery, and the alternator is designed to keep the battery going, it's not designed to charge a dead battery).

Please note: The *PriorityStart!* is a "Low-Voltage Automatic Battery Disconnect Switch". It is not a "Battery Booster", and it does not put power back into a dead (or low) battery. Therefore, for optimal performance, we strongly recommend that it is installed with a new battery.

HOW IS IT INSTALLED?

PriorityStart! attaches as easy as 1, 2, 3... 1: Attach positive vehicle cable to top of unit. 2: Attach cable from *PriorityStart!* to positive post on battery. 3: Attach ground wire to negative battery post. **NO HARD WIRING!** Universal, fits both top or side post. Installation time typically 10-15 minutes.

CAN THE PRIORITYSTART! SAVE A BAD BATTERY?

The short answer: No. If you have a damaged or dying battery, it will not be able to hold a charge. The *PriorityStart!* will still detect a drain, and still disconnect at the 11.7 volt threshold. However, if the battery is bad, the voltage will continue to drop, not leaving any starting power. Remember: Our unit removes the electrical load going into the battery, but if the battery drops in voltage on its own (i.e. bad/damaged battery), there is nothing that our automatic battery disconnect switch can do. For this reason, we strongly recommend installing the *PriorityStart!* with a new battery.

Visit our website for more info

www.PriorityStart.com

or call

800-780-8276

12402 N. Division St. #200, Spokane, WA 99218

PriorityStart!

Because Starting Is The Priority!

3 Easy Connections

Attaches In Minutes
NO Hard Wiring Required

Don't Get Stuck... Get Started!

VEHICLE BATTERY PROTECTION

for 12 & 24 volt Vehicles & Equipment

PriorityStart! Saves Both Time And Money, And Provides Personal Safety.

12v ProMax H.D.

PriorityStart! 12v ProMax H.D. is the only Automatic Battery Protection Device that is designed and engineered for Heavy Duty applications. PriorityStart! will protect every battery in your fleets vehicles.

PriorityStart! ProMax H.D. is a Totally Automatic, heavy duty, computerized disconnect system that protects your budget by saving the vehicle starting power, the battery and the alternator, fuel and more. Used by major fleet installers worldwide.

24v ProMax H.D.

The 24-Volt H.D. version of the PriorityStart! is specifically designed for any 24-Volt battery, or 12-Volt dual batteries wired in "Series." The 24v ProMax H.D. is the only Automatic Battery Protection Device that protects your fleets vehicles.

If it has a battery we protect your starting power on 12 & 24 volt batteries.

Marine ProMax Series II

PriorityStart! 12v Marine is a TOTALLY Automatic Battery Protection Device that is specifically for marine (watercraft) applications.

Mobility ProMax

PriorityStart! 12v Mobility is the only TOTALLY Automatic Battery Protection Device that is specially designed for mobility, or handicap, equipped vehicles. Providing the assurance that your batteries do not go to a no start point.