Meet the remote battery disconnect that makes sure a RV's batteries are alive, well and ready for the road.

Battery Disconnect is an easy-to-install system that will allow RV owners to disconnect coach and chassis batteries with just the touch of a switch. With Battery Disconnect, the owner can be sure the batteries are disconnected when his RV is not in use or being stored off-season. It is conveniently located inside the RV, and it's all remote.

The heart of the Battery Disconnect system is another Intellitec invention. A latching relay, capable of carrying heavy coach currents, draws power only when switched on or off; yet, it requires no power to stay open or closed. This sturdy relay is sealed against the environment and is designed for the toughest use.

Unwanted battery drain during storage, or when the RV is not in use, is not the only customer benefit of Battery Disconnect. Batteries are protected from overcharging when the RV is plugged in for an extended time. Battery Disconnect also prevents shorts or fire hazard while working on the 12 Volt electrical system.

Easy Installation

Installation detail is straightforward, easy-to-follow, and is simple enough that your customers can install it themselves. (Shown on the reverse side of this sheet.)

If help is needed, there is a toll-free number that you can call for assistance from Intellitec.

Models and Specifications

There are four Battery Disconnect models in the product line. There is one that's right for every RV and every customer. See model choices with part numbers as listed.

Intended for remote disconnect of a single battery. Requires a relay, 20 ft. of cable, and a monitor panel with ON/OFF indicator.

Intended for remote disconnect of a single battery. Requires a relay, 20 ft. of cable, a monitor panel with ON/OFF indicator, and digital voltmeter.

Intended for remote disconnect of both coach and chassis batteries of motor homes. The BD2 system requires two relay, 25 ft. of cable, monitor panel with two ON/OFF indicators, and ignition interlock to prevent disconnection while engine is running.

Intended for remote disconnect of both coach and chassis batteries of motor homes. The BD3 requires two relays, 25 ft. of cable, and monitor panel with two ON/OFF indicators, digital voltmeter and ignition interlock to prevent disconnection while engine is running.

Intellitec
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www.intellitec.com

Intelligent Use Of Technology
**Battery Disconnect**

**BATTERY DISCONNECT SYSTEM**

**BD0 FOR COACH - NO VOLTMETER**
- QTY 1 BDO BEZEL ASSY (BRN/GLD) 01-00066-000
- QTY 1 BD RELAY, 100 AMP, 12V 01-00055-000
- QTY 1 CABLE, BDO/1 20 FEET 11-00063-000

**BD1 FOR COACH - WITH VOLTMETER**
- QTY 1 BD1 BEZEL ASSY (BRN/GLD) 01-00066-001
- QTY 1 BD RELAY, 100 AMP, 12V 01-00055-000
- QTY 1 CABLE, BDO/1 20 FEET 11-00063-000

**BD2 FOR COACH & CHASSIS - NO VOLTMETER**
- QTY 1 BD2 BEZEL ASSY (BRN/GLD) 01-00066-002
- QTY 1 BD RELAY, 100 AMP, 12V 01-00055-000
- QTY 1 CABLE, BD2/3 25 FEET 11-00139-000

**BD3 FOR COACH & CHASSIS - WITH VOLTMETER**
- QTY 1 BD3 BEZEL ASSY (BRN/GLD) 01-00066-003
- QTY 1 BD RELAY, 100 AMP, 12V 01-00055-000
- QTY 1 CABLE, BD2/3 25 FEET 11-00139-000

**SPECIFICATIONS**
- Relay Actuation Voltage 10.5 Volts minimum
- Continuous carry current 100 Amps maximum
- Short term carry current 500 Amps - 30 seconds maximum

**Typical Battery Disconnect Installation**

![Battery Disconnect Diagram]

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