



Battery Isolator Controller (BIC)

Description:

Intellitec's Battery Isolator Control (BIC) is a low cost simple to install intelligent alternator driven split charging system. Priority charging is given to the chassis or engine starting battery, the BIC allows the engine to briefly "warm up" and to recharge the chassis battery before placing the heavy load of a discharged coach or auxiliary battery on the alternator. The BIC has a unique feature designed into the system that effectively boost starts the vehicle in a low voltage condition, If when starting the engine the chassis battery voltage falls below 9.0V for 0.5 of a second and the coach (auxiliary) battery is above 9.0 V the BIC relay is closed and held until the starter switch is released.

The BIC is the perfect product for RV`s or utility vehicles that use dual batteries, BIC is supplied as a complete kit ready to install.

Part Number:

 10-00131-500

Key Features:

- Intelligent and prioritized dual battery system charging
- Boost start feature if low voltage condition is experienced on chassis battery
- Easy to install