**BARGMAN'S 63 BD Breakaway Device**

**AUTOMATICALLY** sets trailer brakes in case of breakaway from tow car!

**SCHEMATIC WIRING DIAGRAM SHOWING CONNECTION TO TRAILER BRAKES AND BATTERY MOUNTED ON TRAILER.**

**INSTALLATION IS SIMPLE:** Mount 63 BD on hitch of trailer with one screw in mounting bracket. Position bracket so there is no strain on lanyard between trailer and tow car. Install storage battery in trailer and connect wires as shown in schematic wiring diagram above.

The majority of brakes are wired to operate on 6 volts. When wired to a 12 volt battery, common practice is to use a voltage reducer which permits only 6 volts to brakes. For this type of installation trailer battery servicing the No. 63 BREAKAWAY DEVICE should be of 6 volt capacity.

In some cases dealers are re-wiring 6 volt brakes in series parallel to operate on 12 volts, eliminating the need for a voltage reducer. For this installation, the trailer battery servicing the No. 63 BREAKAWAY DEVICE should be of 12 volt capacity.

**OPERATION IS SIMPLE:** In case of accidental breakaway between trailer and tow car, activating pin separating contacts is pulled out of the 63 BD Breakaway Device. As soon as the silver contacts come together brakes are automatically applied through the battery in the trailer. Silver contacts insure instantaneous electrical response when pin is removed. No mechanical parts to go wrong... all that is necessary to insure safe operation is to keep trailer battery charged at all times.

**PRICE IS LOW:** You will wonder how so little can buy so much safety... security... and quality... when you install 63 BD Breakaway Devices on your mobile homes. Your customers will be grateful for the safety and security you provide by making the 63 BD standard equipment on all mobile homes.

**Example of the wording of such laws:** "Power Brakes on any trailer or semi-trailer first registered after December 31, 1955, and required to be equipped with brakes shall be designed to be automatically applied upon breakaway from the towing vehicle and shall be capable of stopping and holding such vehicle stationary for not less than 15 minutes."

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**THEODORE BARGMAN CO.**

Manufacturers of Mobile Home and Motorboat Equipment

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