

# BA Series

## Break Away System

**REDARC**



### Features

- Suits all electric brakes.
- Compact and easy to install.
- Enclosed, sealed lead acid battery.
- Recharges off car battery.
- Manual test circuit.
- Battery "on charge" indicator

### Description

The Break-Safe Break-Away system is designed to apply the **trailer brakes** and **brake lights** if the trailer or caravan is accidentally separated from the tow vehicle. The system has a built in battery that can be charged from the tow vehicle's auxiliary line or by a battery charger. The easy to operate test button is used to indicate the level of charge in the battery. This should be checked before the trailer is towed.

### General Specifications

**Series 6000** to suit 2 and 4 wheel trailer brakes.  
**Series 6000XP** to suit 2,4 and 6 wheel trailer brakes.  
**RM6000** Remote Monitor for BA units.

### Wiring

**All Break-Safe wires must be connected for correct operation of Break-Safe unit.**

#### WIRING

<b>BLACK</b>	12 volt tow vehicle auxiliary line
<b>RED</b>	Stop light circuit
<b>WHITE</b>	Earth return from trailer brakes
<b>BLUE</b>	Positive supply to trailer brakes
<b>ORANGE</b>	Both wires to Break-Away switch

Caravans and horse floats  
mount battery box internally.

Trailers, mount unit on side. Break-Safe is  
not waterproof. Fit rain and splash cover.



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