



DUAL BATTERY CONNECTION TECHNICAL BULLETIN

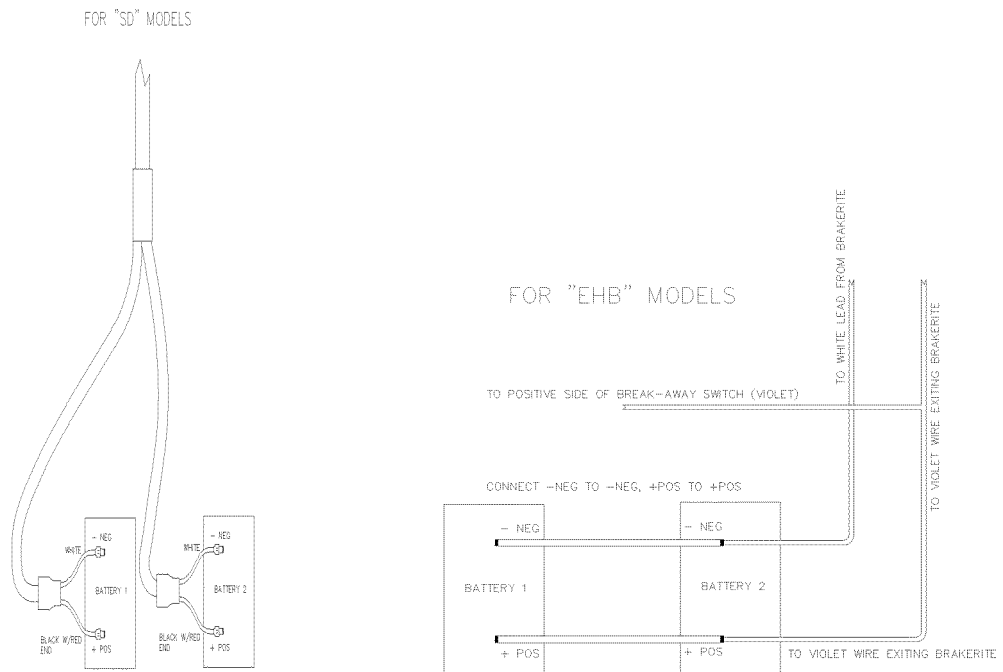
BrakeRite EHB and **BrakeRite SD** require minimum break-away battery rating of ten (10) Amp Hours. To accomplish this we offer a kit that uses two five (5) Amp Hour batteries connected in **PARALLEL**.

BrakeRite EHB Connection:

1. Connect positive terminal of first battery to positive terminal of second battery. Take combined output of batteries to **VIOLET** wire exiting the BrakeRite, also connect positive lead from break-away switch to combined output of batteries.
2. Connect negative battery terminal from first battery to negative terminal on second battery. Negative lead from combined batteries must be connected to the white lead from the BrakeRite. Never rely on **FRAME GROUNDING**.

BrakeRite SD Connection:

1. Break-away battery harness contains two extensions, each extension contains two leads, one white wire with spade end, one black wire with red spade end. One extension goes to each battery. On each battery, connect black wire with red end to positive post. Connect white wire to negative battery post.
2. Other end of break-away battery harness plugs into #1 location (left side) of BrakeRite SD Control Module.



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