

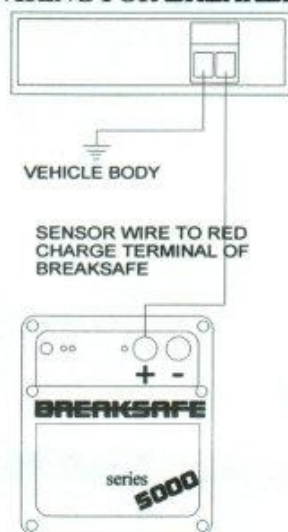
BREAKSAFE REMOTE MONITOR

PART NO: RM6000

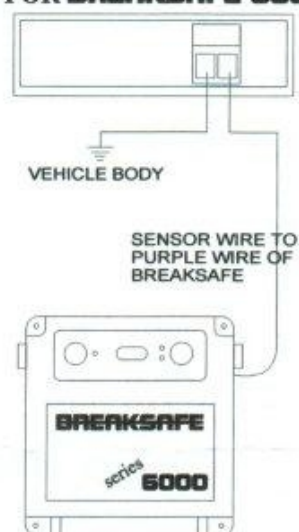
TO SUIT BREAKSAFE 5000 & 5000XP AND 6000 & 6000XP BREAKAWAY KITS ONLY

THE BREAKSAFE **RM6000** REMOTE MONITOR OPERATES EACH TIME THE BRAKE PEDAL IN THE TOW VEHICLE IS PRESSED. THE ADDITIONAL CIRCUITRY IN THE **BREAKSAFE 5000 & 6000** DISCONNECTS THE BREAKSAFE BATTERY FROM THE CHARGE WIRE AND THEN CONNECTS IT TO A SMALL ELECTRONIC LOAD. SHOULD THE BREAKSAFE BATTERY BE GOOD, A GREEN LIGHT WILL ILLUMINATE ON THE FRONT PANEL OF THE **RM6000**. IF THE BATTERY IS BELOW THE SAFE LEVEL, A RED LIGHT WILL FLASH AND A BUZZER WILL SOUND FOR ABOUT 10 SECONDS.

WIRING FOR BREAKSAFE 5000



WIRING FOR BREAKSAFE 6000



RED LIGHT AND BUZZER WHEN BATTERY IS LOW
GREEN LIGHT WHEN BATTERY IS GOOD

FITTING INSTRUCTIONS

MOUNT THE REMOTE MONITOR TO THE TOW VEHICLE DASHBOARD (USING THE SCREWS OR THE STICKY TABS PROVIDED) IN A POSITION WHERE THE FRONT PANEL OF THE REMOTE MONITOR IS VISIBLE TO THE DRIVER IN THE NORMAL DRIVING POSITION. CONNECT THE NEGATIVE TERMINAL OF THE REMOTE MONITOR TO A GOOD EARTH. FIT A WIRE TO THE SENSOR TERMINAL OF THE REMOTE MONITOR AND RUN THE WIRE THROUGH THE VEHICLE AND TRAILER PLUG (A 12 PIN PLUG MAY BE REQUIRED) TO THE RED POSITIVE CHARGE TERMINAL OF THE 5000 BREAKSAFE UNIT OR TO THE PURPLE WIRE OF THE 6000 BREAKSAFE UNIT.

NOTE: A 12 VOLT AUXILIARY WIRE MUST BE FITTED TO THE TOW VEHICLE FOR CHARGING THE BREAKSAFE INTERNAL BATTERY AND FOR CORRECT OPERATION OF THE RM6000 REMOTE MONITOR. IF AN AUXILIARY IS FITTED, THE ORANGE CHARGE LIGHT NEXT TO THE RED TERMINAL ON THE BREAKSAFE WILL ILLUMINATE WHEN THE TRAILER IS CONNECTED TO THE TOW VEHICLE.

TESTING

AFTER INSTALLATION IS COMPLETE, CONNECT THE TRAILER PLUG TO THE TOW VEHICLE. SIT IN THE DRIVERS SEAT AND TURN THE IGNITION OF THE TOW VEHICLE ON. PRESS THE BRAKE PEDAL. A GREEN LIGHT SHOULD ILLUMINATE ON THE FRONT PANEL OF THE REMOTE MONITOR.

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