

## Master Battery Isolation Switch With Field Cut Technical Diagram Part Number: 760-013

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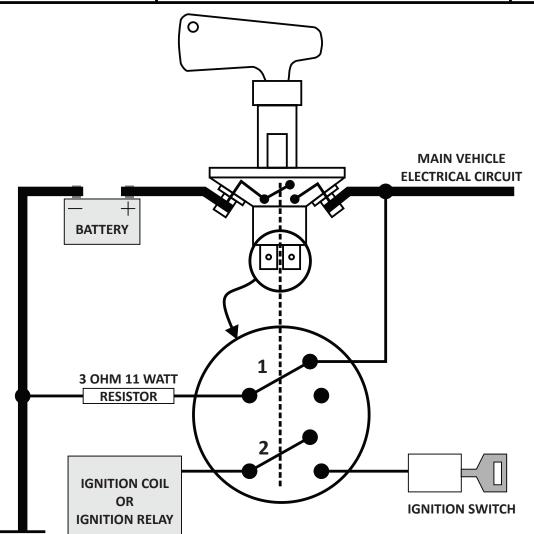
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## NOTES:

The Battery Isolation Switch with Field Cut is designed to eliminate the possibility of the Alternator Circuit being damaged due to heavy voltage surge that can occur with the use of a heavy duty single circuit ON/OFF Switch.

When turned to the OFF position, the engine will be automatically stopped due to the secondary switch function whereby power to the ignition relay or ignition coil circuit is cut. This prevents engine "Run On" and is an important safety factor especially in competition use. In addition, and to ensure the Main Vehicle Electrical Circuit is fully discharged, the resistor bleeds any residual voltage to ground.

When turned to the ON position, the Ignition Switch and Main Battery Power is connected to the vehicle and normal vehicle operation occurs.

