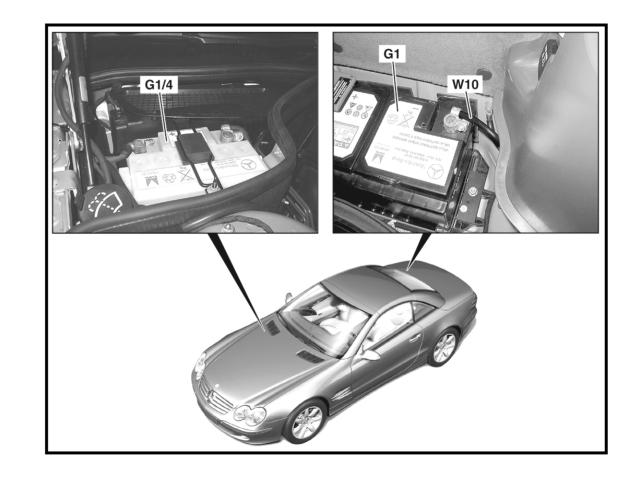


## Mercedes-Benz

## R230 Dual Battery On-board Electrical System



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## **Dual Battery System Tasks**

• Extends vehicle's driving time for safety

Manage electrical power consumption by temporarily disabling convenience consumers if vehicle power falls below a certain voltage.

• Guarantees vehicle will start with a dead systems battery

To provide a back-up power supply to the systems circuit if the system battery cannot provide sufficient power to the vehicle.