

# How a Battery Works

A battery stores electricity for future use. It stores this energy in chemical form that can be released as the demand for electricity increases. This electrical power is used when any load that needs electricity is connected to the battery. Examples are the ignition system for cranking the engine, lights, the radio, DVD players, or other accessories. Should the alternator or fan belt fail, the battery might also need to power the vehicle's entire electrical system for a short period of time.