2004 > G 2.0 DOHC > Engine Electrical System





DESCRIPTION

The charging system includes a battery, generator with a built-in regulator, The charging indicator light and wiring. The generator has eight built-in diodes (four positive and four negtive), each rectifying AC current to DC current. Therefore, DC curent appears at generator "B" terminal.

In addition, the charging voltage of this generator is regulated by the battery voltage detection system.

The generator is regulated by the battery voltage detection system. The main components of the generator are the rotor, stator, rectifier, capacitor brushes, bearings and V-ribbed belt pulley. The brush holder contains a built-in electronic voltage regulator.

