

SECTION 14-02B Generator, Integral Regulator — Internal Fan and Regulator Type

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VEHICLE APPLICATION

Taurus with 3.0L, 3.2L Super High Output (SHO) Engine.

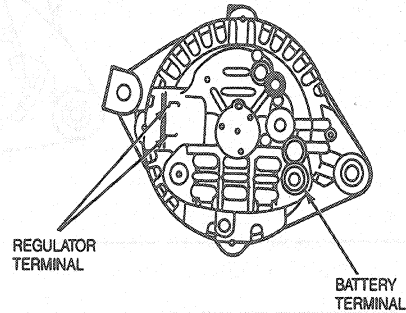
DESCRIPTION

Charging System

The electrical charging system is a negative ground system consisting of an integral generator / voltage regulator (IGR), charge indicator, storage battery and the necessary wiring and cables. Refer to the Electrical and Vacuum Troubleshooting manual for schematics and locations of components and wiring.

Generator

The integral generator / regulator (IGR) is belt-driven from the engine. Field current is supplied from the generators internally mounted voltage regulator, to the rotating field of the generator through two brushes and two slip rings.



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