

SECTION 13-04 Charging System Gauge/Warning Indicator

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VEHICLE APPLICATION

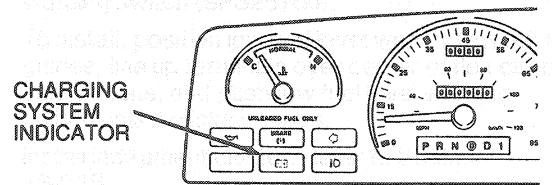
Taurus / Sable with conventional cluster.

DESCRIPTION AND OPERATION

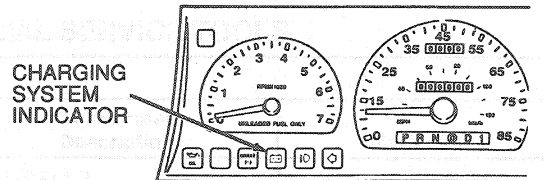
A red generator charge indicator is located in the instrument cluster. This indicator glows when there is no generator output.

When the ignition switch contacts are closed (switch turned on), battery current flows through the charge indicator and the parallel resistor (500 ohm) to the regulator and the indicator comes on.

When the generator builds up enough voltage to energize a circuit in the voltage regulator, the charge indicator goes out.



TAURUS

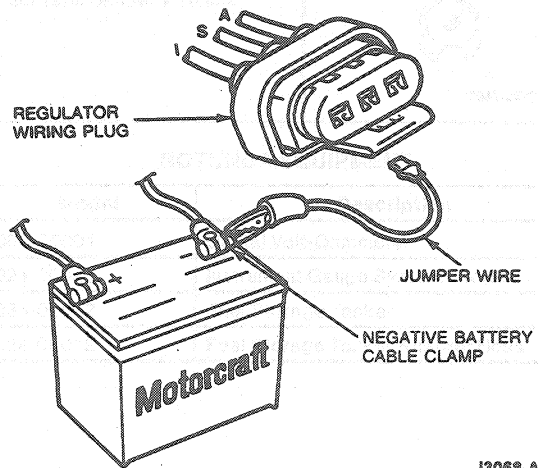


TAURUS SHO AND SABLE K16930-A

DIAGNOSIS AND TESTING

1. If the charge indicator does not come on (key ON, engine OFF), disconnect the wiring plug connector from the regulator. Connect a jumper wire from wiring connector 'I' terminal to the negative battery post cable clamp.

Integral Generator Regulator (IGR)



J3068-A