## DIAGNOSIS AND TESTING (Continued)

Refer to Section 13-03 for diagnosis and removal and installation of the fuel gauge.

Refer to Section 13-04 for diagnosis and removal and installation of the charging system gauge or warning indicator.

Refer to Section 13-05 for diagnosis and removal and installation of the tachometer, oil pressure, coolant temperature gauges or warning indicators.

Refer to Section 13-09 for diagnosis and removal and installation of miscellaneous gauges or warning devices.

## REMOVAL AND INSTALLATION

## Instrument Cluster

## Removal and Installation

- 1. Disconnect battery ground cable.
- Remove ignition lock cylinder assembly (refer to Section 11-04) to permit removal of steering column shrouds.
- 3. Remove steering column trim shrouds.
- Remove screws retaining lower LH and radio finish panels (one screw each) and remove panels by snapping out.
- On Taurus vehicles only, remove clock assembly (or clock cover) to gain access to finish panel screw behind clock. Refer to Section 13-07.
- 6. Remove seven cluster opening finish panel retaining screws, and one jam nut behind headlamp switch. Remove finish panel by rocking upper edge toward driver.

- On column shift vehicles only, disconnect transaxle range indicator cable from column (one screw and cable loop).
- 8. Disconnect upper speedometer cable from lower speedometer cable in engine compartment.
- Remove four screws retaining cluster to instrument panel and pull cluster assembly forward.
- Disconnect cluster electrical connectors and speedometer cable. Press cable latch to disengage cable from speedometer head, while pulling cable away from cluster. Remove cluster.
- 11. To install, reverse Removal procedure and calibrate the transaxle range indicator using the thumbwheel.

