

REMOVAL AND INSTALLATION (Continued)

- Support fuel tank under vehicle and connect fuel and vent lines and electrical connector.
- Install fuel tank. Secure fuel tank support strap.
- Install fuel tube. Fill fuel tank with a minimum of 38 l (10 gal) of fuel.
- Turn ignition switch to ON then OFF at three second intervals (with EFI and CFI Fuel Pressure Gauge T80L-9974-B), until fuel pressure builds to 270 kPa (30 psi).
- Start vehicle, check fuel gauge operation and check for fuel leaks.

- On vehicles with tachometer cluster, install two lower flood lamp bulb and socket assemblies.
- Position mask-and-lens assembly and install eight mask-and-lens retaining screws.
- On vehicles with tachometer cluster, install lower trim panel.
- Install instrument cluster finish panel as outlined in Section 13-01B.

Fuel Gauge

Removal

- Remove instrument cluster finish panel retaining screws and remove finish panel. Refer to Section 13-01A.
- On vehicles with tachometer cluster, remove lower trim panel retaining screws and remove trim panel.
- Remove eight mask-and-lens mounting screws and remove mask and lens.
- On vehicles with tachometer cluster, remove two lower floodlamp bulb and socket assemblies.
- Lift main dial assembly from backplate.

NOTE: The gauges are mounted to main dial, and some effort may be required to pull quick-connect electrical terminals from clips.

NOTE: Lower flood lamp bulb filters are not secured and may fall out.

- On column shift vehicles only, remove two screws retaining transmission range indicator (PRNDL or PRND 1) to main dial and remove indicator from cluster.
- Manually rotate pointer to align it with slot in dial. Remove mounting screws and carefully pull gauge away from dial, guiding pointer through slot.

Installation

- Carefully position pointer parallel to rectangular raised portion of dial.

CAUTION: The gauges are calibrated at the factory. Excessive rough handling could disturb the calibration.

- Guide the pointer carefully through slot in main dial. Then, position gauge on mounting bosses and install mounting screws. Tighten screws to 0.8-1.4 N·m (8-12 lb-in).
- On column shift vehicles, install transmission range indicator.
- Install main dial assembly to cluster backplate by aligning it on guides. Press carefully and firmly to seat all electrical terminals.

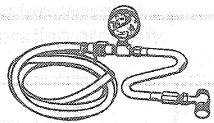

NOTE: Lower flood lamp bulb filters are not secured and may fall out.

Low Fuel Level Warning Switch

Removal and Installation

- Remove instrument cluster. Refer to Section 13-01B.
- Grasp circuit board on outside far edges. Avoid touching circuit components.
- Push out connector tab and slide low fuel level warning switch (9F326) out.
- To install, position low fuel level warning switch in guides, line up terminals over center of flex circuit connections, and push low fuel level warning switch until it clicks in place.
- Install instrument cluster. Refer to Section 13-01B.

SPECIAL SERVICE TOOLS

Tool Number/ Description	Illustration
T80L-9974-B EFI and CFI Fuel Pressure Gauge	 T80L-9974-B
T86T-9275-A Fuel Tank Sender Wrench	 T86T-9275-A

ROTUNDA EQUIPMENT

Model	Description
007-00001	Digital Volt-Ohmmeter
021-00055	Instrument Gauge System Tester
034-00002	Fuel Storage Tanker
034-00012	Fuel Storage Tanker Adapter Hose