

REMOVAL AND INSTALLATION (Continued)

Bulb, Illumination

Removal and Installation

WARNING: ILLUMINATION BULBS ARE PRESSURIZED AND MAY SHATTER IF IMPROPERLY HANDLED. WEAR EYE PROTECTION WHEN SERVICING ILLUMINATION BULBS.

1. Remove instrument cluster as outlined.
2. Allow illumination bulbs to cool before servicing.
3. Remove bulb and socket assembly. Dispose of carefully.
4. Install new bulb and socket assembly.
5. Install instrument cluster as outlined. Check instrument panel illumination.

Low Fuel Warning Assembly, Electronic

Removal and Installation

1. Remove instrument cluster as outlined.
2. Depress clip retaining assembly to lower left of cluster (rear view) backplate and remove assembly.
3. Position assembly in pocket slides and push inward to fully snap assembly in cluster.
4. Install instrument cluster as outlined.

Flexible Printed Circuit

Removal

1. Remove instrument cluster as outlined.
2. Remove low fuel warning assembly as outlined.
3. Remove all bulb and socket assemblies by twisting counterclockwise.

4. Remove speedometer and gauges. Refer to Section 13-02.

5. Remove clips using long-nose pliers. Squeeze both ends of clip equally so that locking ears will slide through clip opening in backplate. Push clip through opening.

CAUTION: Do not overbend clips as they may break.

6. After all clips are removed, printed circuit can be removed.

Installation

1. Position printed circuit on backplate and install clips by bending tabs on clips with fingers. Push clip into clip opening until locking ears are locked into backplate.

NOTE: An audible click will be heard when clips are locked into position.

2. Install speedometer and gauges as outlined.
3. Install all bulb and socket assemblies into backplate by twisting clockwise.
4. Install low fuel warning assembly as outlined.
5. Install instrument cluster as outlined.

SPECIFICATIONS

TORQUE SPECIFICATIONS

Description	N-m	Lb-In
Instrument Cluster Screws	2-3	18-27
Steering Column Opening Cover Screws	9-14	80-124

Description	Item	Quantity	Notes
Instrument Panel Cluster	1	1	
Instrument Panel Cluster	2	1	
Instrument Panel Cluster	3	1	
Instrument Panel Cluster	4	1	
Instrument Panel Cluster	5	1	
Instrument Panel Cluster	6	1	
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Instrument Panel Cluster	8	1	
Instrument Panel Cluster	9	1	
Instrument Panel Cluster	10	1	
Instrument Panel Cluster	11	1	
Instrument Panel Cluster	12	1	
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Description	Item	Quantity	Notes
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