

GM Truck Torsion Bar Unloader

Applications: 2011 – Newer GM 1-Ton and Heavy-Duty 3/4-Ton 2WD and 4WD Trucks

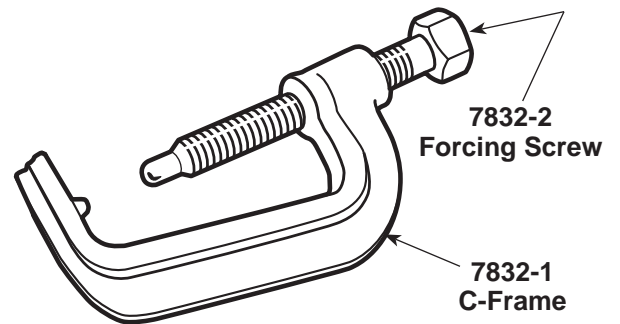


CAUTION: To prevent personal injury,



- Wear eye protection that meets ANSI Z87.1 and OSHA standards.
- Completely release pressure before servicing the torsion bar. The torsion bar is under pressure, creating a potentially dangerous situation.

CAUTION: To prevent equipment damage, clean and lubricate the forcing screw frequently, from threads to tip.



Removal

1. Attach the Torsion Bar Unloader (No. 7832) to the vehicle frame rail as shown. Tighten the tool against the torsion bar adjusting arm.
2. Loosen or remove the torsion bar adjusting bolt while counting the number of turns required. This helps identify the original position of the adjusting bolt.
3. Remove the tool, and perform the required service.

Installation

1. Attach the tool to the vehicle frame rail. Tighten the tool against the torsion bar adjusting arm.
2. Tighten the tool to draw the torsion bar adjusting arm into the frame rail.
3. Tighten the torsion bar adjusting bolt using the same number of turns recorded in Step 2 during removal.
4. Remove the tool.
5. Refer to the vehicle service manual for the correct trim height and alignment specifications.

