

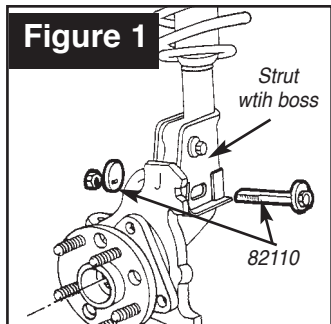
**GM CAMBER ADJUSTING KIT**

*This part should only be installed by personnel who have the necessary skill, training and tools to do the job correctly and safely. Incorrect installation can result in personal injury, vehicle damage and / or loss of vehicle control.*

**Applications: change camber up to 2.5° (2-1/2°)**

**Buick:** Century, Skylark; **Chevrolet:** Celebrity, Citation, Lumina APV; **Oldsmobile:** Ciera, Custom Cruiser FWD, Omega, Silhouette APV; **Pontiac:** Phoenix, Transport APV, 6000, and rear of Pontiac Fiero

1. Always check for loose or worn parts, tire pressure, and tire wear.
2. Record camber readings.
3. Remove alignment equipment, wheel and tire assembly.
4. Remove lower bolt and nut from strut flange. If strut flange hole is elongated, proceed to step 5. If strut flange hole is not elongated, disassemble knuckle from strut flange and elongate lower strut flange holes using Rotary File #85128.
5. When elongation is complete, re-assemble knuckle in strut flange using 82110 cam bolt in lower hole. Tighten bolts and nuts slightly. (Allow for knuckle movement. See illustration at left.)
6. Install wheel and tire assembly, alignment equipment, and recompensate.
7. Using #85825 tool, adjust camber to manufacturer specifications by rotating cam bolt.
8. Holding bolt head to eliminate cam movement, torque strut flange nuts to manufacturer's specifications (140 lb ft)
9. Adjust toe and road test vehicle.



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Printed in U.S.A.

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