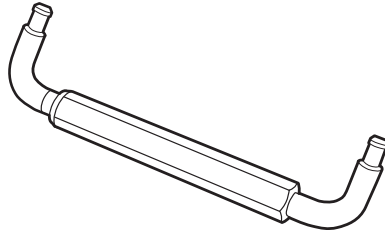


GM Caster / Camber Adjusting Tool



⚠ CAUTION: Wear eye protection that meets the requirements of ANSI Z87.1 and OSHA.

1. Determine which adjustment is needed, caster or camber.

For camber adjustments: Install the No. 7840 adjusting tool into the holes in the cross member assembly and lower control arm as shown in Figure 1.

For caster adjustments: Install the No. 7840 adjusting tool into the holes in the cross member assembly and lower control arm as shown in Figure 2.

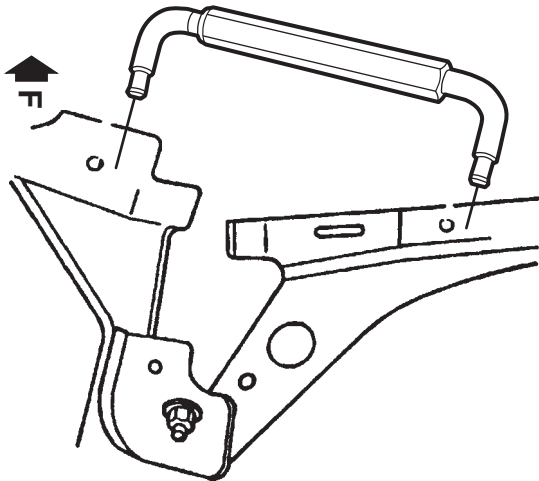


Figure 1
Camber Adjustment

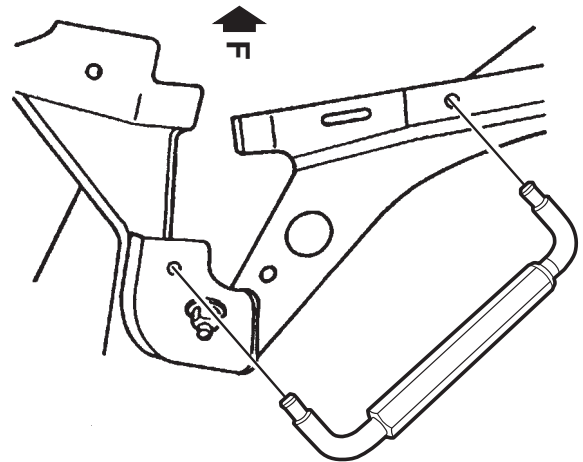


Figure 2
Caster Adjustment

2. Loosen the lower control arm nuts.

3. Turn the body of the tool **clockwise to increase** camber or caster; turn the body of the tool **counterclockwise to decrease** camber or caster.

4. Tighten the lower control arm nuts to specifications.

• Lower control arm to crossmember nut horizontal: 74 ft. lbs. (100 N•m).

• Lower control arm to crossmember nut vertical: 85 ft. lbs. (115 N•m).

5. Remove the tool from the crossmember and lower control arm.