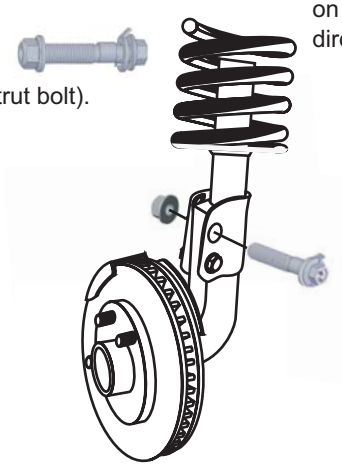
Axis Cam Bolt System

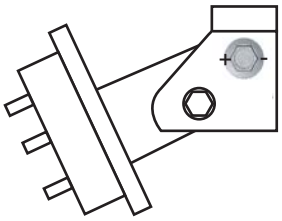
1. Inspect vehicle for damaged or worn parts and repair as necessary. Take camber reading to determine the amount of adjustment needed.
2. Raise vehicle and allow the suspension to hang free.
3. Remove wheel assembly (optional).
4. Remove the upper strut bolt (do not at this time loosen lower strut bolt).
5. Insert adjusting cam with washer through the strut/spindle assembly in the same direction the OE bolt came out (snug but do not tighten at this time).
6. Loosen lower strut bolt. On models with splined spindle bolt, drive bolt out until the splines are free from the flange.
7. Reinstall tire/wheel assembly and alignment equipment or simply use camber gauge.
8. Adjust the cam bolt until the desired camber is achieved.
9. **Tighten all bolts and torque to, but DO NOT EXCEED, TORQUE SPECIFICATIONS.**

Install adjusting cam, with the washer already on bolt, into the strut housing in the same direction the OE bolt came out.

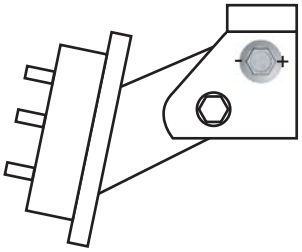


Part Size Torque Specifications

10mm 30ft.lbs.
12mm 60fts.lbs
14mm 100fts.lbs
15mm 100fts.lbs
16mm 125fts.lbs
17mm 125fts.lbs
18mm 125fts.lbs



Point the **+ (Plus)** located on the flange of the cam towards the outside of the vehicle to increase **positive camber**



Point the **- (Minus)** located on the flange of the cam towards the outside of the vehicle to increase **negative camber**

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