

Specialty Products A

Series number 23180

Camber Caster Sleeves

Q1: I installed a camber sleeve in my truck and now it appears to be moving or 'walking' up and out of the axle. The pinch bolt is still at the specified torque value. What is wrong?

A1: Sometimes when removing the previous sleeve from these pinch-bolt style axle end yokes, they can become slightly distorted or "sprung" open too far – especially if something was used to pry open the split to ease removal. In such cases, after the new sleeve is installed, the pinch bolt does not have enough clamping power to overcome the sprung yoke before the proper torque value is reached, so the sleeve is not actually clamped in place. To fix, remove the sleeve and tighten the pinch bolt with no sleeve, then loosen it and reinstall the sleeve and tighten the pinch bolt. If the sleeve can still be turned, repeat tightening procedure until the sleeve requires a light tap with a hammer to fully insert. Once the sleeve cannot be turned when the pinch bolt is tight, loosen the pinch bolt to complete the alignment and reconfirm after the pinch bolt is tightened the final time.

Related Parts: 23180,23181,23182,23183,23184,23185,23186,23187,23188,23189

