PART NO. 82420

Instruction Sheet RAM 1500 FRONT CAM BOLTS

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.

Plan Ahead - Read All Instructions BEFORE installing part

Always check for loose or worn parts, tire pressure and odd tire wear patterns.

- 1. Raise front of vehicle by frame.
- 2. Pre-assemble SPC cams by placing one cam onto each bolt.
- 3. One at a time, remove factory cam bolt assemblies and install SPC bolt/cam.
- 4. Place second cam over protruding end of each bolt. Install washer and nut, then loosely tighten.
- 5. After both sides are installed, lower vehicle.
- Adjust alignment by turning bolts to achieve desired settings. Once desired setting is achieved, hold bolts from rotating and tighten nuts to 160 lbft (217 Nm).
- 7. Adjust toe, recheck alignment and road test vehicle.

Always check for proper clearance between suspension components and other components of the vehicle.



