



INSTALLATION INSTRUCTIONS

CONTROL ARMS

Control arms, or "**A-arms**," connect the wheel hubs to the frame of the vehicle. Front control arms also connect to the steering knuckle. They are at the core of the suspension system and should always be in proper working order. This high-quality control arm is designed to replace the original part without modification.

1. Raise vehicle by frame and support with jack stands. Remove front tire and wheel assemblies.
2. Remove pin and nut holding original manufacturer ball joint to steering knuckle. Break taper between ball joint stud and knuckle.
3. Loosen and remove control arm bolts. Remove original manufacturer control arm, taking care to support knuckle so that ABS and brake lines are not damaged.
4. Install and grease new control arm bushings.
5. Insert the new control arm into the frame pockets and re-install control arm bolts. Tighten control arm bolts according to manufacturer's specifications.
6. Slide ball joint to midpoint of travel in arm slot and tighten nut.
7. Install ball joint stud into knuckle with provided castle nut. Tighten and grease to manufacturer specifications.

WARNING: FAILURE TO GREASE AND MAINTAIN THIS BALL JOINT MAY RESULT IN PREMATURE FAILURE.

1. Reinstall tire and wheel assembly. Lower vehicle. Set alignment, then road test vehicle.

