

Front Adjustable Control Arm Installation

1. Perform pre-alignment in a normal manner
2. Install alignment equipment, record readings, and determine the amount of change needed.
3. Raise the front of vehicle and allow the suspension to hang.
4. Remove the wheel and tire assembly.
5. Remove the pinch bolts from the steering knuckle.
6. Remove upper ball joint from steering knuckle.
7. Do not allow the steering knuckle or brake calipers to hang.
8. Remove control arm fastening bolts.
9. Install new arms and adjust by turning the hex nut, so the new arms are nearly the same length as the OEM arms.
10. Re-install tire and wheel assembly and perform wheel alignment.
11. Adjust control arms to the desired camber and caster change.
12. Tighten pinch bolts, hex nuts to manufactures specification.
13. Re-set the toe and road test vehicle.