

PART NO, 86377

Instruction Sheet GM REPLACEMENT FRONT ALIGNMENT CAM

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.

Check for loose or worn parts, proper tire pressure, and odd tire wear patterns before beginning alignment.

1. Raise vehicle by frame so suspension hangs free. Remove and replace one control arm bolt at a time.
2. Install cam bolts by placing one cam at the head of each bolt. Make sure cam is oriented properly. Install this assembly, making sure pin on frame bracket is in the cam slot, then install another cam and nut and tighten lightly.
3. Lower vehicle and settle suspension. Install then compensate alignment equipment.
4. Adjust cams to desired caster/camber settings and torque nuts to manufacturer's specifications while holding the head of the bolt steady.
5. Complete alignment and road test vehicle.

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



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