## PART NO. 87430 Instruction Sheet CHEVY CAMARO AND PONTIAC G8 REAR CAMBER/TOE KIT

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.

 Before beginning any alignment always check for loose or worn parts, tire pressure, and odd tire wear patterns.

2. Raise and support rear of vehicle

## NOTE: The forward cam bolt is for toe adjustment (shorter bolt) and the rearward cam bolt is for camber adjustment (longer bolt).

## For Toe bolt, proceed as follows:

- 3. To remove factory toe bolt it is necessary to first lower the forward end of the suspension cradle. Loosen, but DO NOT REMOVE, forward cradle mounting bolts. Cradle should drop under its own weight, but it may be necessary to use a pry bar to gently force it down to provide sufficient clearance to remove factory toe bolt.
- 4. Remove factory toe bolt and cams. Install new bolt and cams with threaded portion of bolt oriented toward rear of vehicle. Install locknut and tighten slightly.
- 5. Tighten cradle mounting bolts to manufacturer's specification.

## For Camber bolt, proceed as follows:

- Remove factory camber bolt and cams. Install new bolt and cams with threaded portion of bolt oriented toward rear of vehicle. Install locknut and tighten slightly.
- Lower vehicle and adjust toe and camber. When all adjustments are made, tighten all bolts to manufacturer's specifications.
- Always check for proper clearance between suspension components and other components of the vehicle.
- 8. Complete alignment and road test vehicle.

