

NISSAN REAR EZ ARM XR™

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.

1. Before beginning any alignment always check for loose or worn parts, tire pressure and odd tire wear patterns. Determine amount of rear camber and toe needed.
2. Raise rear of vehicle and support body on jack stands. Remove rear wheel and tire assembly.
3. Remove nuts and bolts attaching the parallel arms to the spindle and rear crossmember. Remove O.E. arms.

NOTE: It may be necessary to lower the rear suspension cross member to allow the bolts to clear the fuel tank.

4. This arm replaces the non-adjustable O.E. arm. Adjust the arm so that it is the same length as the O.E. arm.

NOTE: Ensure that the threaded ends are of equal lengths when pre-setting this arm.

5. Install the cross member and spindle bolts from the front through the new arm. Install rear arm and nuts. Snug but do not tighten nuts.

NOTE: Tightening the nuts with the vehicle in the raised position may cause premature bushing wear due to preloading the bushing.

6. Replace wheel and tire assembly, alignment equipment and recompenstate. Lower vehicle on slip plates and tighten spindle and cross member nuts to manufacturer's specifications.
7. Adjust camber by loosening jam nuts and lengthening or shortening both arms equal amounts.
8. Adjust toe in by lengthening the rear arm and shortening the front arm.
9. Adjust toe out by lengthening the front arm and shortening the rear arm.

NOTE: The maximum length of the arm is reached when the flat on one rod is visible at the end of the turnbuckle adjuster. Do NOT lengthen the arm beyond this point.

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

10. Tighten the jam nuts, complete alignment and road test the vehicle
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