

Rear Arm Installation Instructions

- 1 Perform pre-alignment check in normal manner.
- 2 Install alignment equipment, record readings and determine amount of rear camber change needed.
- 3 Raise rear of vehicle by rear lower control arm.
- 4 Remove rear wheel and tire assembly.
- 5 Remove the outer and inner bolts of the rearward arm link and remove the OE arm.
- 6 Make sure both ends of the adjustable arm have equal threads showing on either side of the turnbuckle and are adjusting to the same length of the OE arm.
- 7 Using the OE bolts, install the adjustable arm with the thickest visible part of the bushing inner sleeve towards the front of the vehicle. This offset will provide a larger gap between the frame bracket and the arm to offset the arm toward the rear of the vehicle for clearance.
NOTE: Improper installation may cause contact between the frame and the control arm.
- 8 Install tire and load the suspension at normal ride height and tighten all bolts to OE specification.
- 9 Install alignment equipment and recheck camber readings.
- 10 Adjust camber by loosening the jam nuts and turning the center piece to the desired camber reading. **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.**
- 11 After adjustment is done tighten the jam nuts against the center piece.
- 12 Proceed with alignment and road test vehicle.

Toe Cam Bolt Instructions (if needed)

- 1 Support the vehicle under the rear lower control arm.
- 2 Remove existing toe cam bolt at inner end of arm. Move arm out of the way.
- 3 Using supplied template, mark on both sides of the frame the amount to elongate the current hole using a rotary file.
- 4 Check to make sure hole is the right size by placing the new bolt with cam into the hole. It should rotate 360 degrees.
- 5 Reinstall control arm and install the bolt with cam on either side. Tighten slightly at this time.
- 6 Adjust toe and camber to spec.
- 7 Proceed with alignment and road test vehicle.

