

Rear Adjustable Arm

Installation Instructions:

- 1 Perform pre-alignment checks in normal manner.
- 2 Install alignment equipment, record readings and determine amount of rear camber change needed.
- 3 Raise rear of vehicle by the body and support in a safe manner.
- 4 Remove rear wheel and tire assembly.

Note: If applicable, carefully remove the antilock brake wire bracket from the upper arm and position out of the way.

- 5 Remove bolt and nut from spindle at the upper control arm and remove the bolt holding the upper control arm to the body, then remove arm.

Note: Make sure that both ends of the adjustable arm have equal threads showing on either side of the turnbuckle.

- 6 Install the adjustable arm by first installing the bolt at the body, but DO NOT tighten. (SEE FIG. 1)
- 7 Install the arm to spindle but DO NOT tighten.

Note: Tightening the inner mounting bolt with the vehicle in the raised position may cause premature bushing wear due to preloading the bushing.

- 8 Replace the wheel and tire assembly, alignment equipment and re-compensate.
- 9 Watching your alignment reading, adjust camber by loosening the jam nuts and turning the center piece to the desired camber specification.

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

- 10 After camber adjustment is made, make sure that either set of holes on the center piece are facing up and down and then tighten the jam nuts against the turn buckle.
- 11 Tighten the arm to spindle bolt and the arm to body bolt to manufacturer's specifications.

Note: If vehicle has rear ABS, attach the ABS bracket plate to the adjustable arm.

- 12 Tighten jam nuts against the turn buckle, set rear toe to specifications.

Note: Install grease fitting and fill with grease if supplied

- 13 Proceed with alignment and road test vehicle.

Warning: If jam nuts are not tightened properly against the turn buckle it may cause premature wear or failure.

FIG.1

