

Ball Joints

BALL JOINT CHECKING (Cont.)

ALTERNATE METHOD

NOTE — There are two general types of suspensions; one type with spring or torsion bar attached to upper control arm, and other type with spring or torsion bar attached to lower control arm. Check axial play by moving wheel up and down. Check radial play by rocking wheel at top and bottom.

SPRING ON LOWER CONTROL ARM

Upper Ball Joint — Replace ball joint if there is any perceptible looseness at joint.

Lower Ball Joint — If radial play, measured at bottom of tire on side wall, exceeds .250", replace ball joint assembly.

SPRING ON UPPER CONTROL ARM

Upper Ball Joint — If radial play, measured at top of tire on side wall, exceeds .250", replace ball joint assembly.

Lower Ball Joint — Replace ball joint if there is any perceptible looseness at joint.

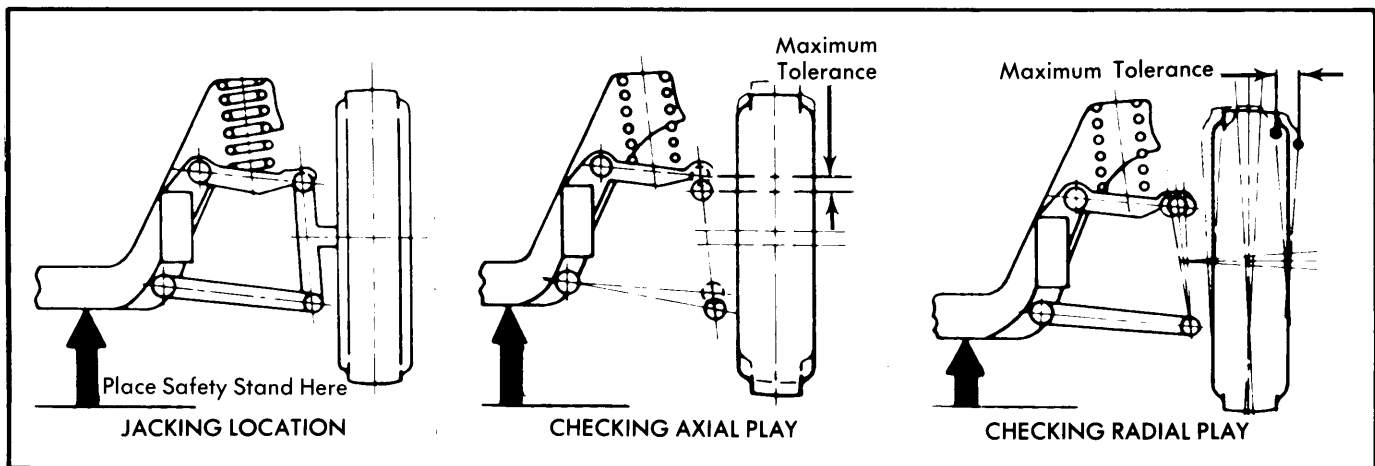


Fig. 3 Spring On Upper Control Arm