

## Inspection

### FIG. 4: Bevel Gear Housing Shaft Diameter

Measure diameter at a bushing contact point with a micrometer or vernier calipers. Standard value is 65 mm (2.559 in). If measured value is less than usable limit 64.9 mm (2.555 in), replace housing.

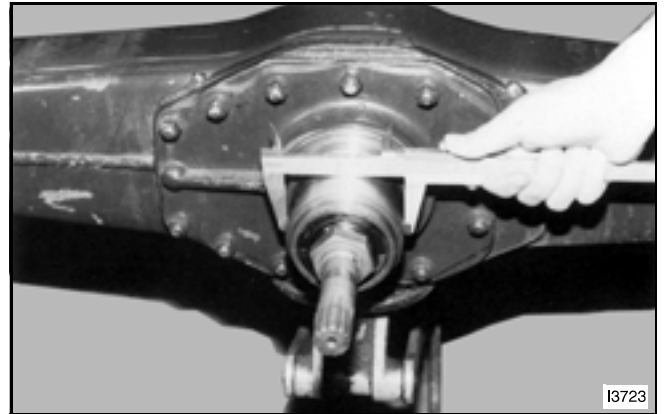


FIG. 4

### FIG. 5: Bevel Case Bushing Bore

Measure bore diameter of bushing for pivot support with a cylinder gauge or vernier calipers. Standard value is 65.1 mm (2.567 in). If measured value exceeds usable limit 65.2 mm (2.562 in), replace bushing.

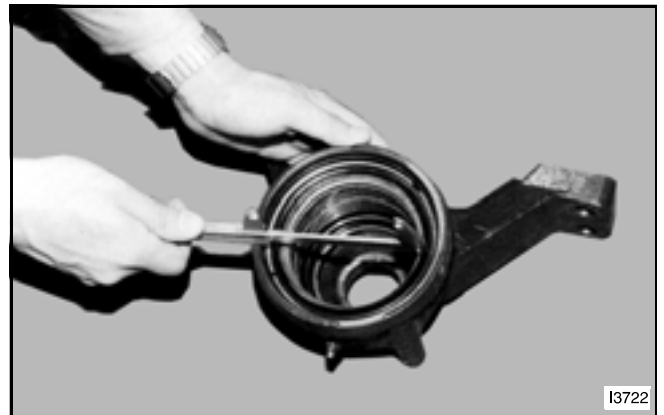


FIG. 5

### FIG. 6: Front Axle Shaft Diameter

Measure diameter at a bushing contact point with a micrometer or vernier caliper. Standard value is 55 mm (2.165 in). If measured value is less than usable limit 54.9 mm (2.161 in), replace center section.

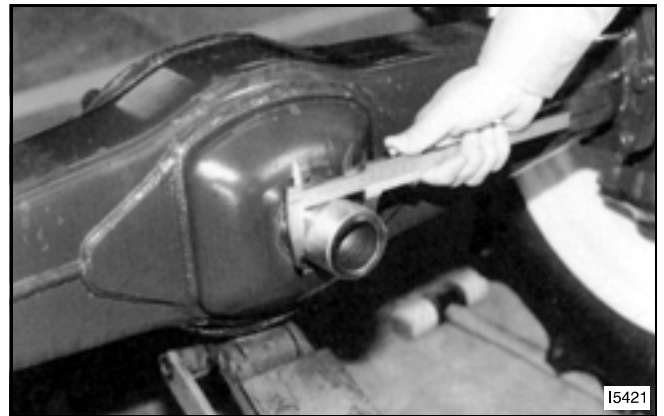


FIG. 6

## FRONT AXLE

### FIG. 7: Front Axle Bushing Bore Diameter.

Measure bore diameter of bushing pivot support. Standard value is 55.1 mm (2.169 in). If measured value exceeds usable limit 55.2 mm (2.173 in), replace bushing.

Worn or damaged oil seals, O-rings, and bearings should be replaced.

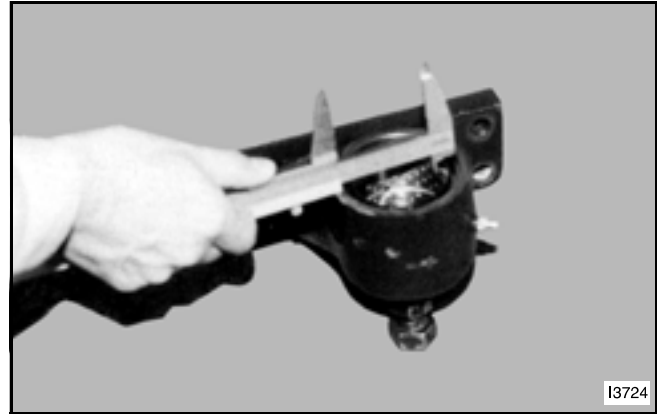


FIG. 7