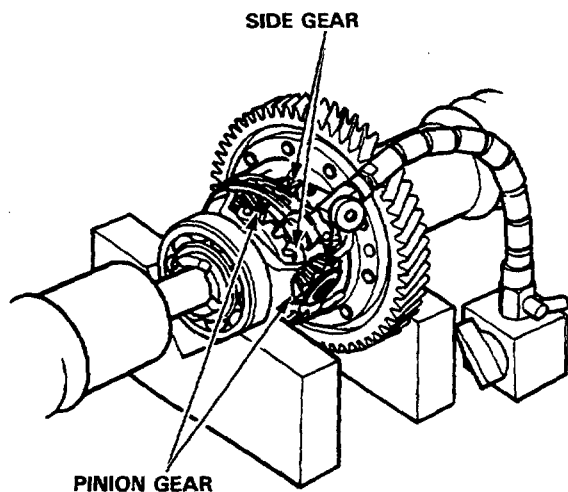


Differential (Automatic Transmission)

Backlash Inspection

1. Place differential assembly on V-blocks and install both axes.
2. Check backlash of both pinion gears.

Standard (New): 0.05–0.15 mm (0.002–0.006 in)

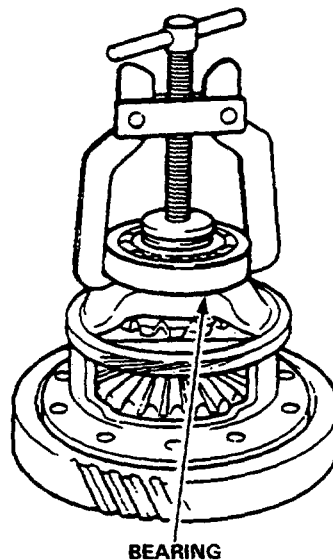


3. If backlash is out of tolerance, replace the differential carrier.

Bearing Replacement

NOTE: Check bearings for wear and rough rotation. If bearings are OK, removal is not necessary.

1. Remove bearings using a bearing puller.



2. Install new bearings using the special tool as shown.

