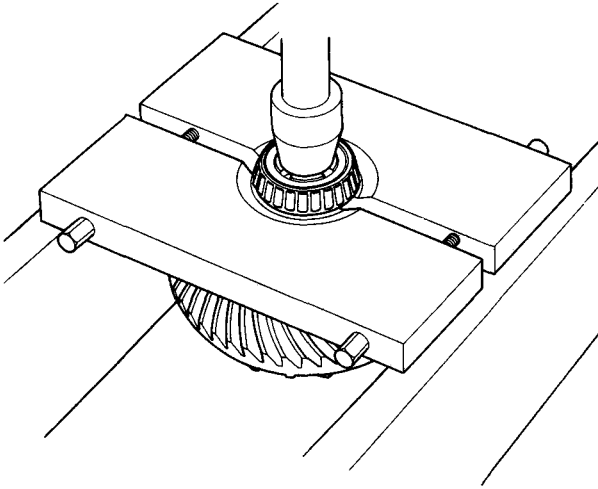


Differential Carrier

Inspection

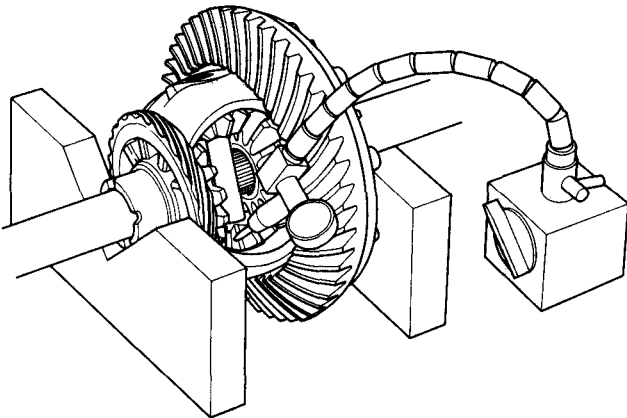
1. Remove the tapered roller bearings.



2. Install the L. driveshaft and intermediate shaft in the side gears.

3. Measure the backlash of both pinion gears.

Standard: 0.05-0.15 mm (0.002-0.006 in)
Service Limit: 0.3 mm (0.012 in)



4. If the backlash is less than the service limit, replace the differential carrier assembly.
5. Install the tapered roller bearings using the special tools as shown.

