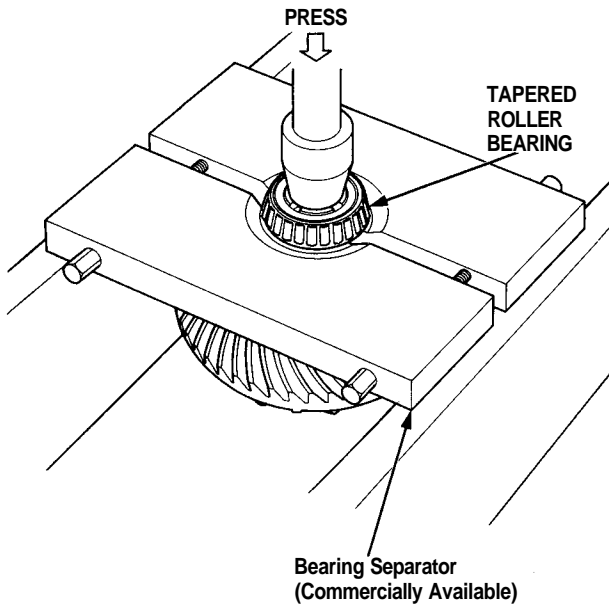


Differential Carrier

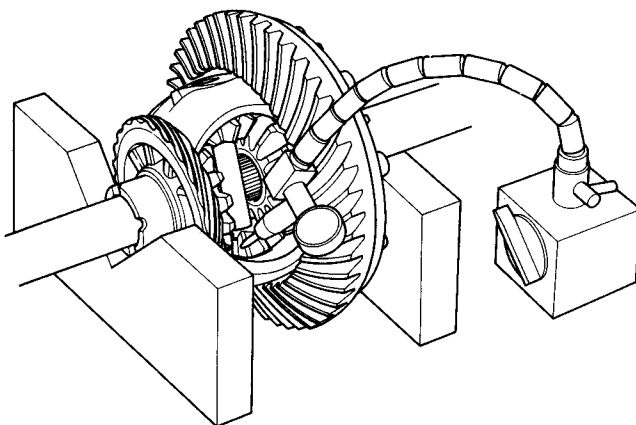
Inspection

1. Remove the tapered roller bearings using a press as shown.



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: 0.30 mm (0.012 in)



4. If the backlash is not within the service limit, replace the differential carrier.

5. Install the both tapered roller bearings using the special tool and a press as shown.

