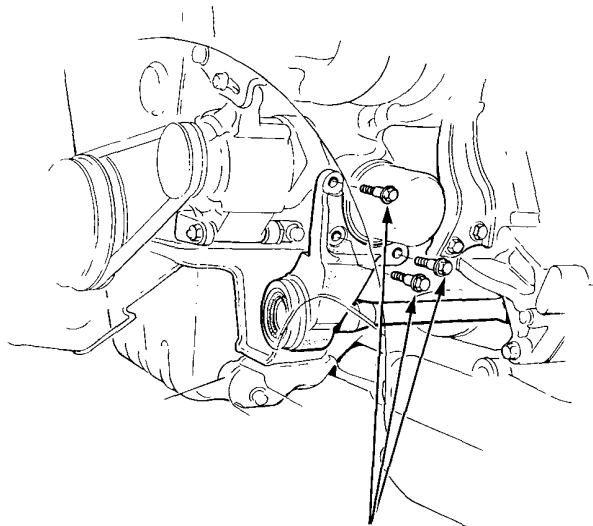


Intermediate Shaft

Replacement

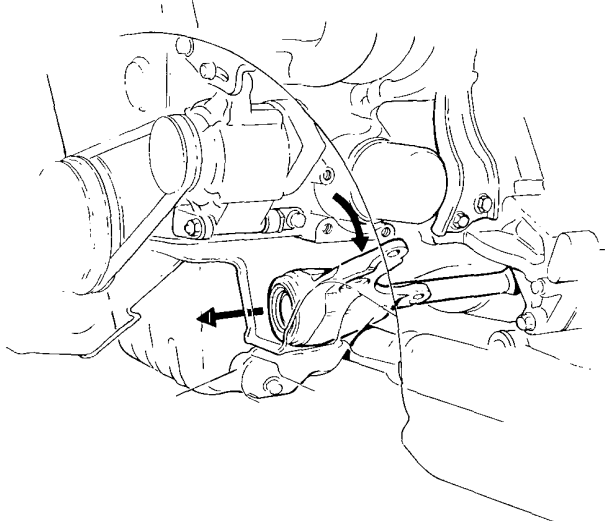
1. Drain oil from the transmission.
2. Remove the three 10 mm bolts.



10 x 1.25 mm
40 N·m (4.0 kg-m, 29 lb-ft)

3. Lower the bearing support close to the steering gearbox and remove the intermediate shaft from the differential.

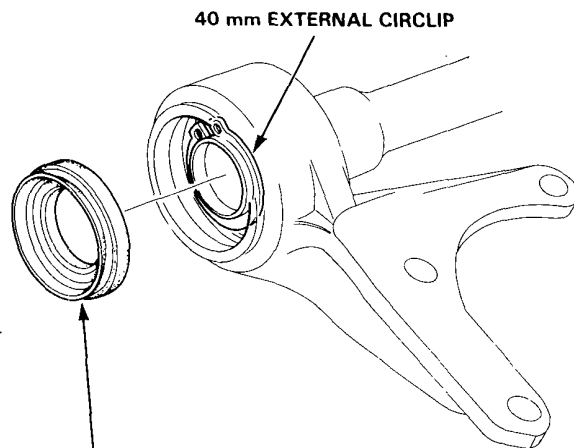
CAUTION: To prevent damage to the differential oil seal, hold the intermediate shaft horizontal until it is clear of the differential.



Installation is the reverse of removal.

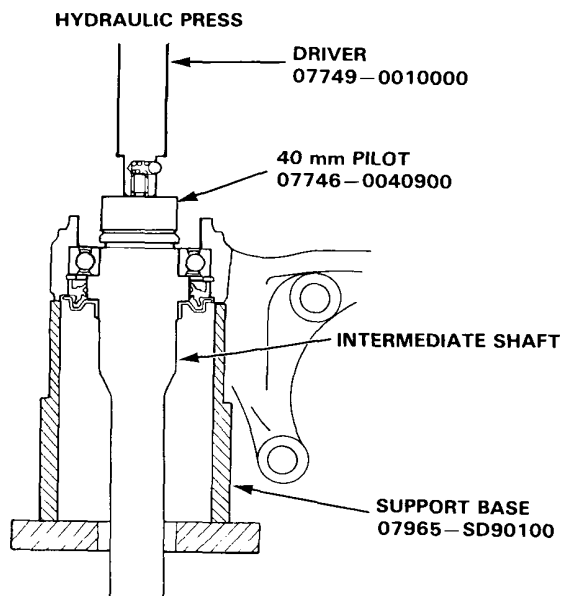
Disassembly

1. Remove the intermediate shaft outer seal.
2. Remove the 40 mm external circlip.



INTERMEDIATE SHAFT OUTER SEAL

3. Press the intermediate shaft out of the shaft bearing.

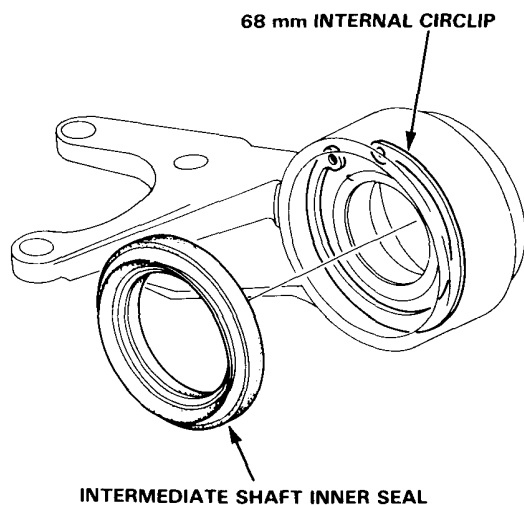


(cont'd)

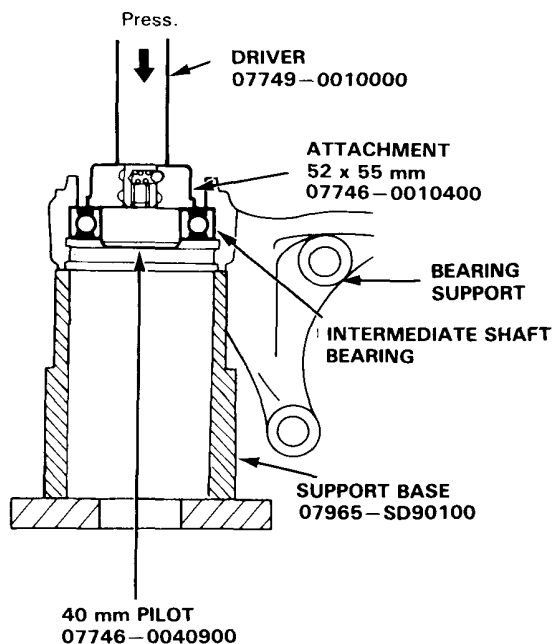


Disassembly (cont'd)

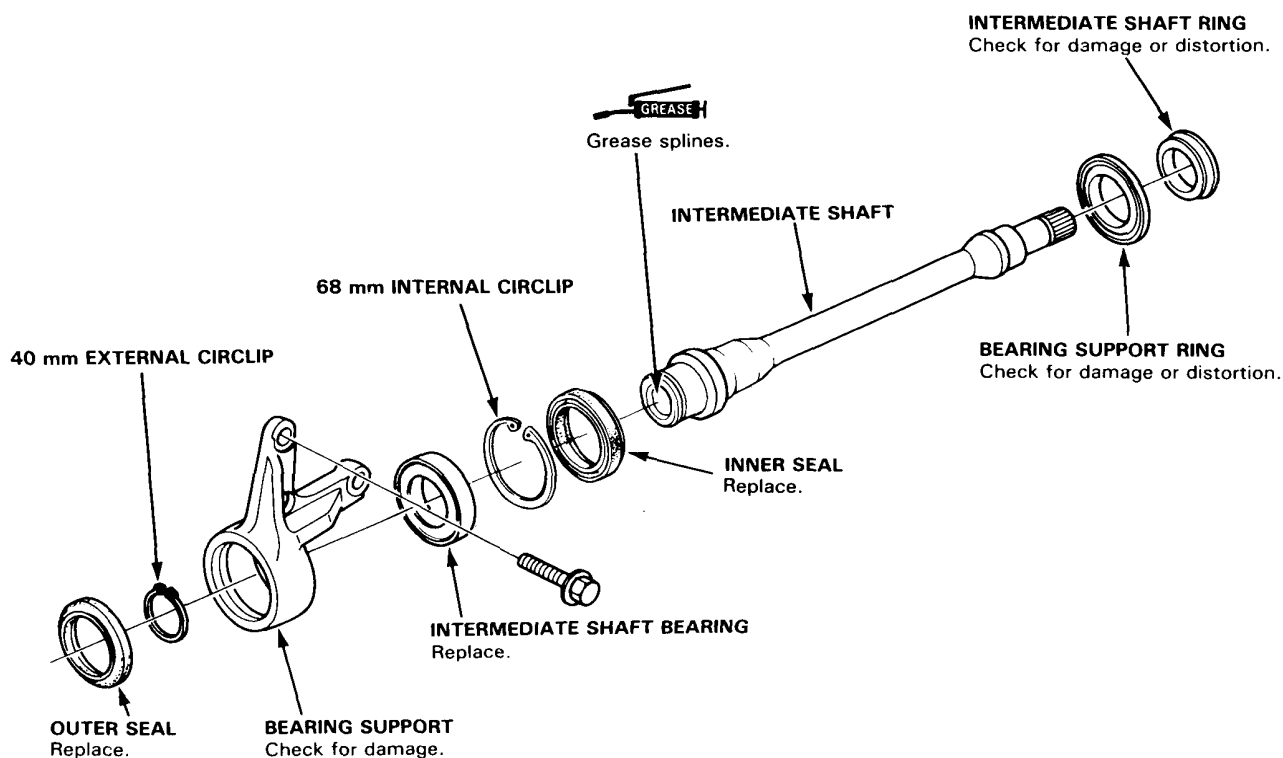
4. Remove the intermediate shaft inner seal.
5. Remove the 68 mm internal circlip.



6. Press the intermediate shaft bearing out of the bearing support.



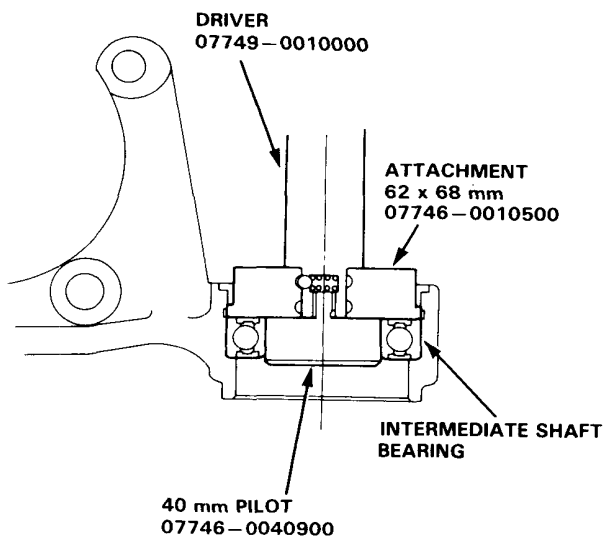
Index/Inspection



Intermediate Shaft

Reassembly

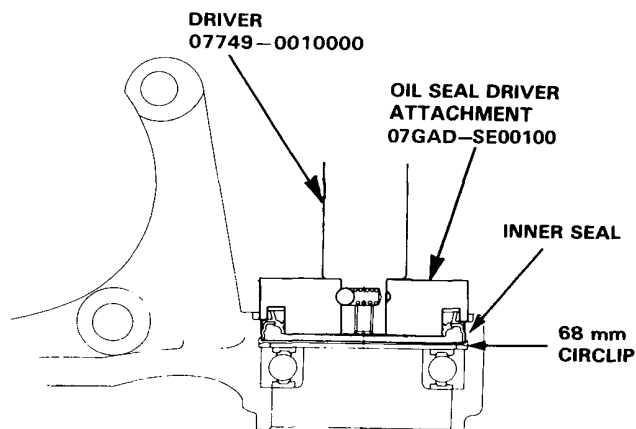
1. Press the intermediate shaft bearing into the bearing support.



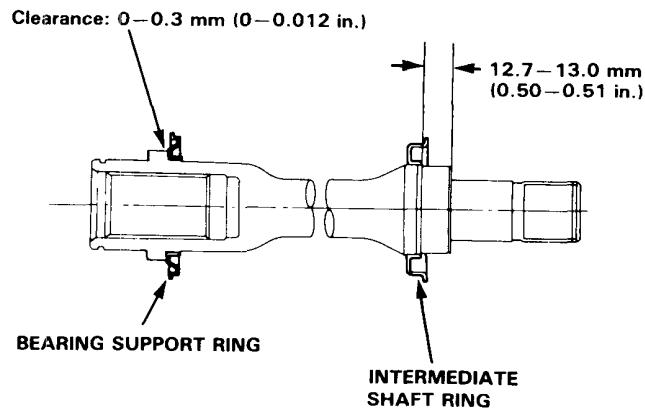
2. Seat the 68 mm circlip in the groove of the bearing support.

CAUTION: Install the circlip with the tapered end facing out.

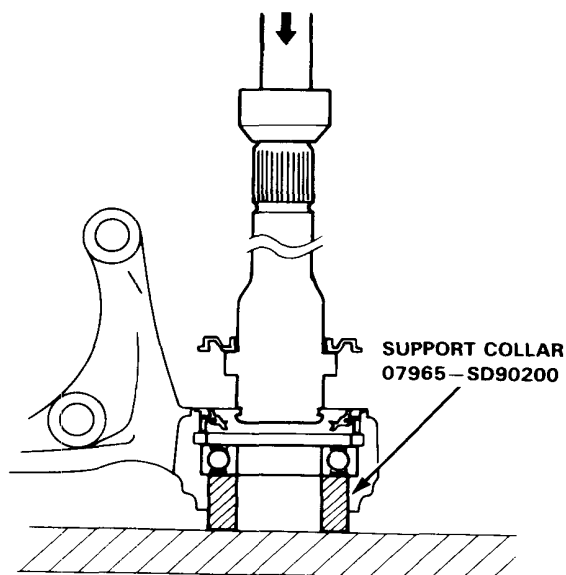
3. Press the intermediate shaft inner seal into the bearing support.



4. Install the intermediate shaft ring and bearing support ring on the intermediate shaft and position as shown using a soft hammer.



5. Press the intermediate shaft into the shaft bearing.





6. Seat the 40 mm external circlip in the groove of the intermediate shaft.

CAUTION: Install the circlip with the tapered end facing out.

7. Press the outer seal into the bearing support.

