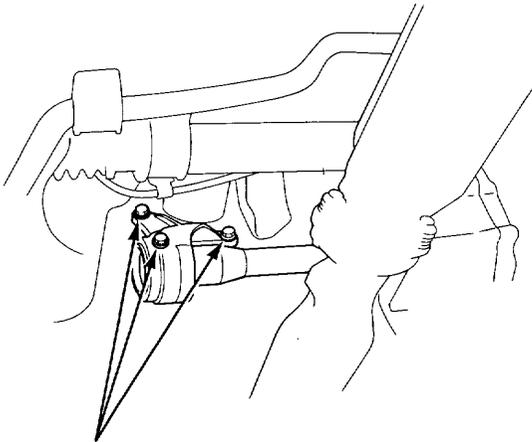


# Intermediate Shaft

## Replacement

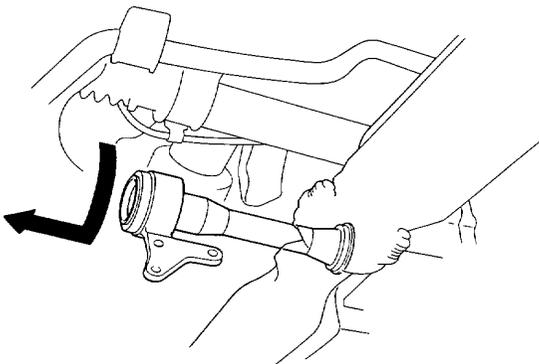
1. Drain oil from the transmission.
2. Remove the three 10 mm bolts.



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

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

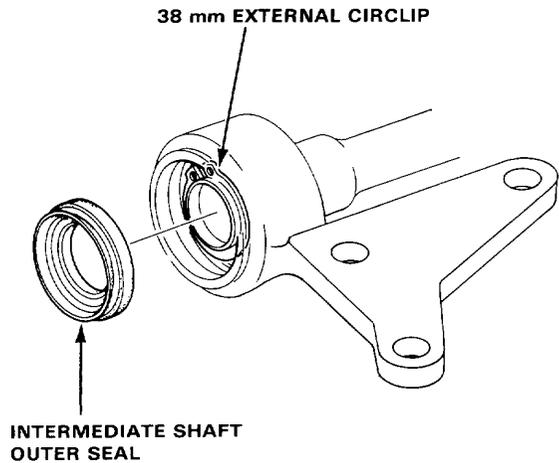
**CAUTION:** To prevent damage to the differential oil seal, hold the intermediate shaft horizontal until it is clear of the differential.



Installation is the reverse order of removal.

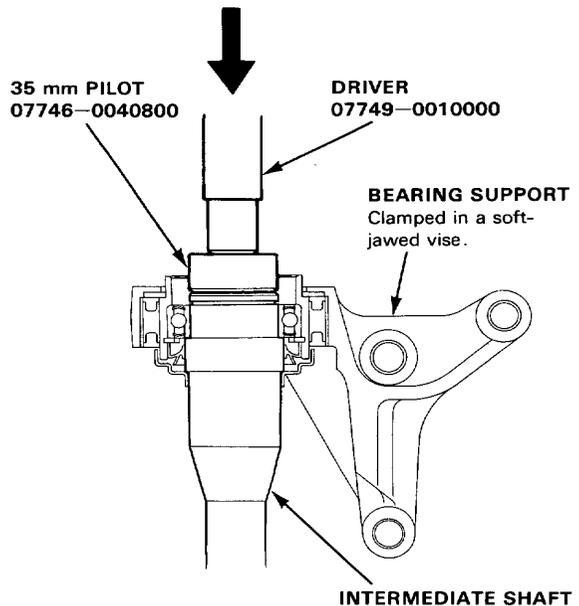
## Disassembly

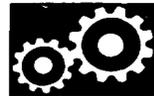
1. Remove the intermediate shaft outer seal.
2. Remove the 38 mm external circlip.



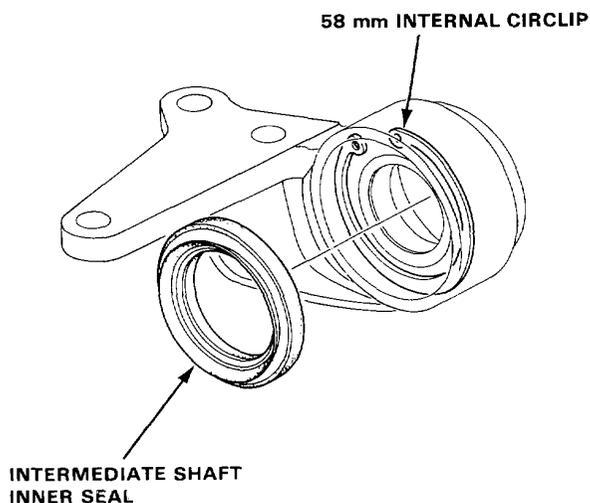
3. Drive out the intermediate shaft out of the shaft bearing.

**NOTE:** The shaft can be hammered out using the driver and pilot, if the bearing support is clamped in a soft-jawed vise.

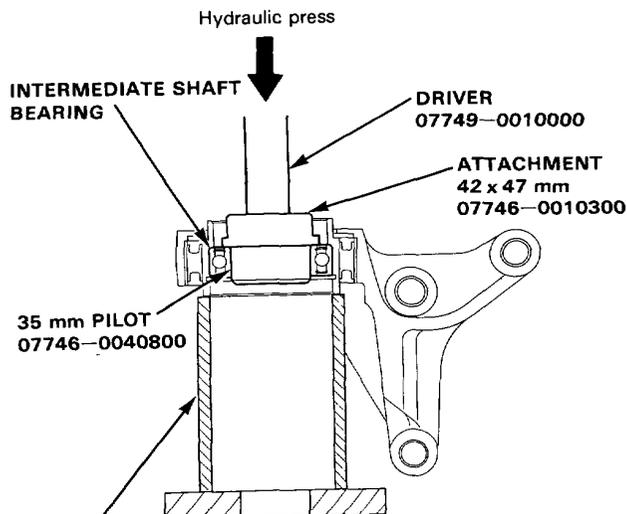




4. Remove the intermediate shaft inner seal.
5. Remove the 58 mm internal circlip.

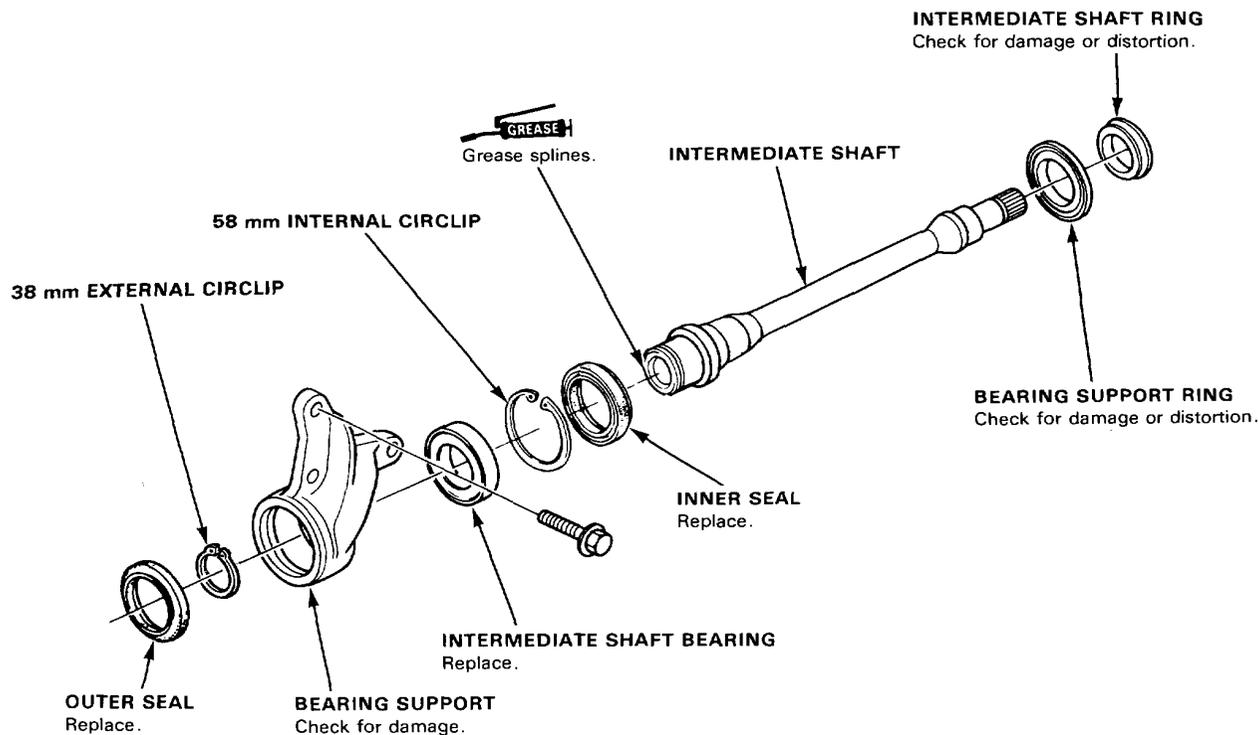


6. Press the intermediate shaft bearing out of the bearing support.



Use a 100 mm (4.0 in) piece of pipe, with an inner diameter of 60 mm (2.4 in) and an outer diameter of 65~88 mm (2.6~3.4 in).

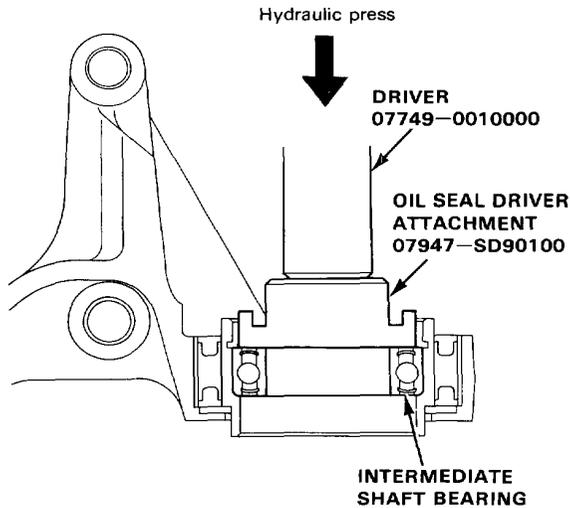
## Index/Inspection



# Intermediate Shaft

## Reassembly

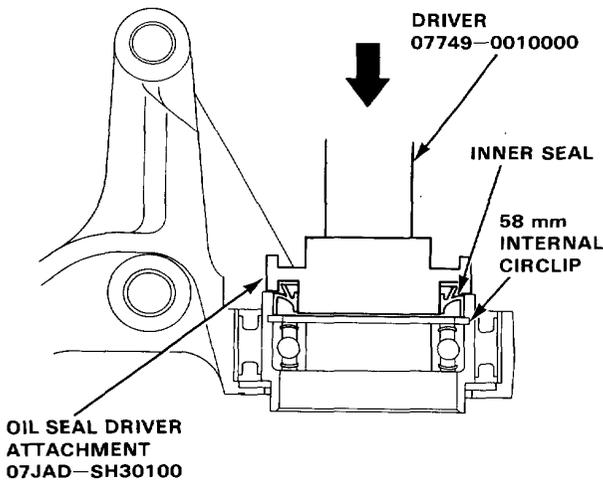
1. Press the intermediate shaft bearing into the bearing support.



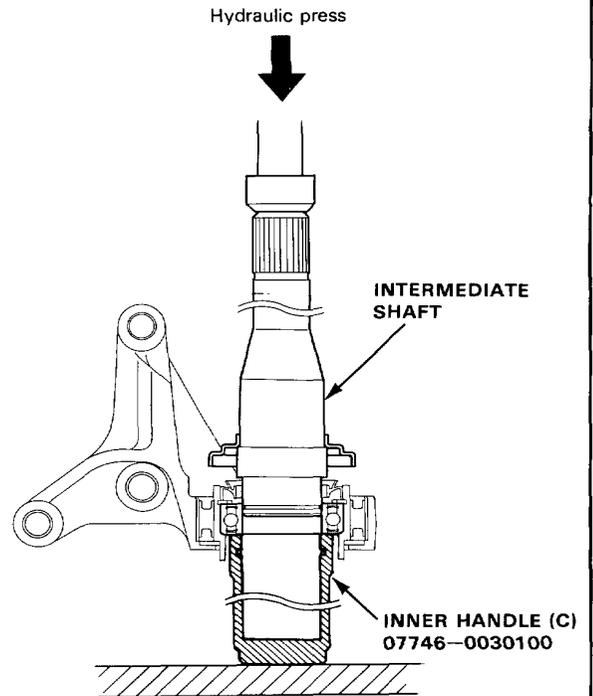
2. Seat the 58 mm internal circlip in the groove of the bearing support.

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

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



4. Press the intermediate shaft into the shaft bearing.



5. Seat the 38 mm external circlip in the groove of the intermediate shaft.

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

6. Press the outer seal into the bearing support.

