

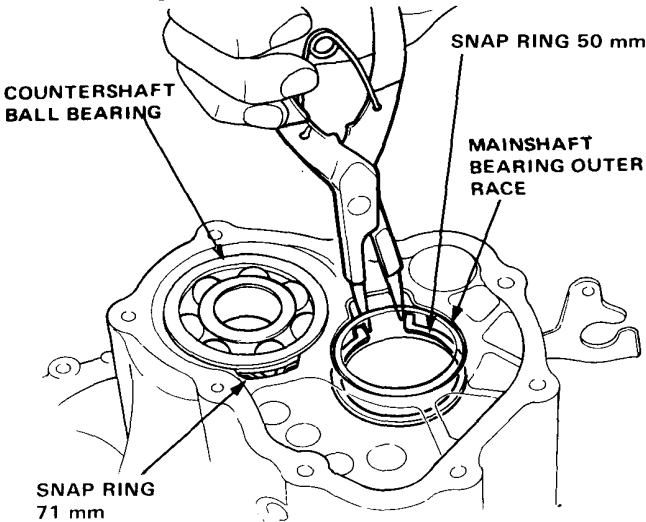
Bearings

Replacement (Transmission Housing)

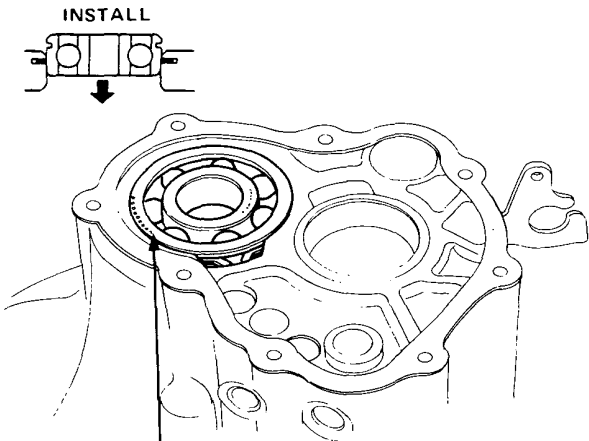
- 1. Using snap ring pliers, carefully expand the snap ring and press the bearing out into the case.

CAUTION: Do not expand the ring any wider than to clear the groove in the bearing. Over-expansion or off-angle use of the pliers can damage the snap ring and/or the groove in the trans housing.

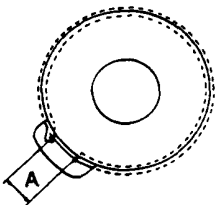
NOTE: Inspect the snap rings for wear. Replace any snap rings that are worn excessively or damaged.



- 2. Install the new bearing with the part number facing out. Using snap ring pliers, carefully expand the snap ring, press the bearing into the case, and then seat the snap ring in the bearing groove.
- 3. After the bearing has entered the snap ring, remove the pliers, and press the bearing into place by hand.



- 4. Check that the snap ring is securely seated in both the grooves of the bearing and the case.



NOTE: To confirm proper snap ring seating and condition, measure snap ring gap A as installed:

Bearing	Dimension A as installed
Mainshaft	3.0—8.0 mm (0.118—0.314 in)
Countershaft	7.0—7.1 mm (0.276—0.279 in)

Reseat or carefully replace the snap ring if the gap is outside the specification.