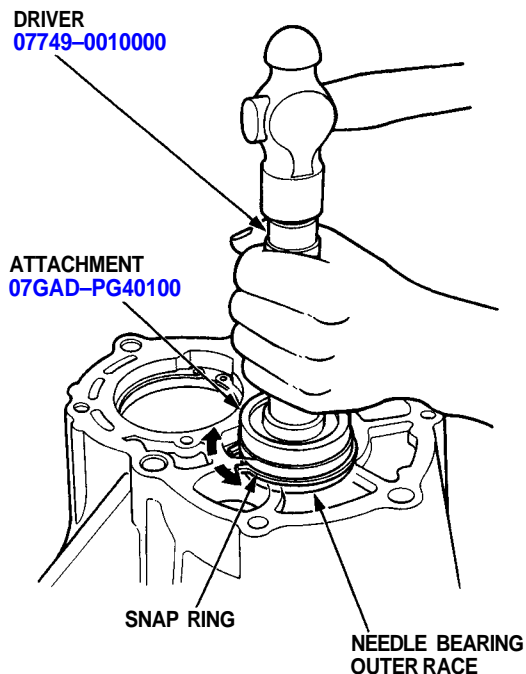


Transmission Housing

Bearing Installation

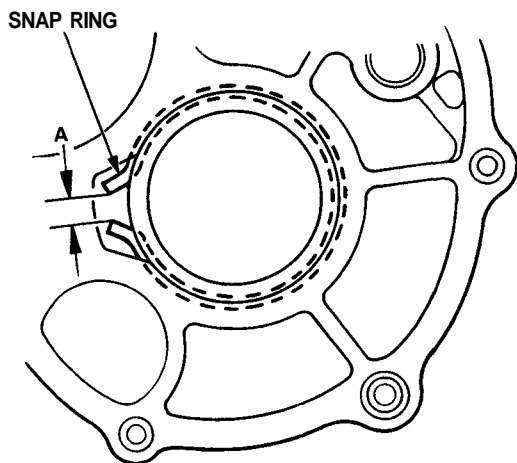
Mainshaft Side:

1. Expand the snap ring, then drive the needle bearing outer race in using the special tools as shown.



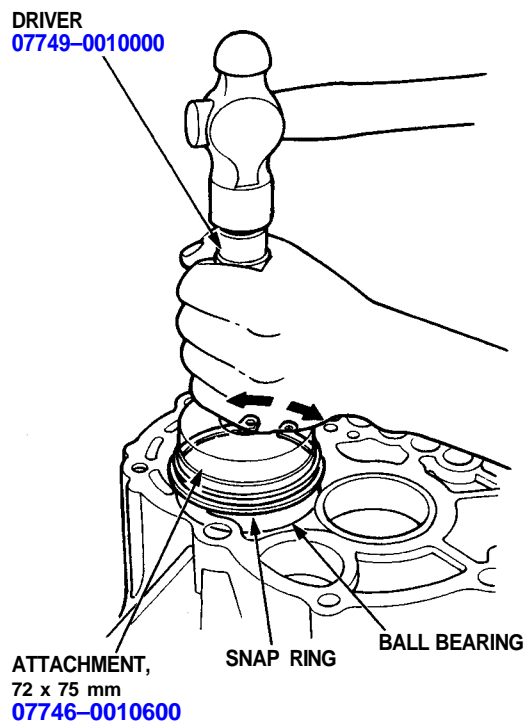
2. Check that the snap ring is securely seated in the groove of the needle bearing outer race.

Dimension A as installed: 2.03 — 4.67 mm
(0.080 — 0.184 in)



Countershaft Side:

1. Expand the snap ring, then drive the ball bearing in using the special tools as shown.



2. Check that the snap ring is securely seated in the groove of the ball bearing.

Dimension B as installed: 3.43 — 8.40 mm
(0.135 — 0.331 in)

