

# Countershaft

## Disassembly/Inspection/Reassembly

### NOTE:

- Lubricate all parts with ATF during reassembly.
- Install thrust needle bearings with unrolled edge of bearing retainer facing washer.
- Inspect thrust needle and needle bearings for galling and rough movement.
- Locknut has left-hand threads.
- Before installing the O-rings, wrap the shaft splines with tape to prevent damage to the O-rings.

**CAUTION:** Before installing the 1st-hold clutch O-rings, install the 1st gear collar and thrust washer.

