

NOTE

- Apply molybdenum oil solution to the shifter gear grooves. Apply oil to all sliding surfaces of the mainshaft, countershaft and bushings.
- Install the thrust washers and snap rings with the chamfered edge facing to the thrust load side.
- Refer to section 13 of the Common Service Manual for inspection information.

Requisite Service

- Transmission removal/installation (page 11-10)

Procedure	Q'ty	Remarks
Disassembly Order		• Assembly is in the reverse order of disassembly.
(1) Needle bearing case	1	
(2) Needle bearing	1	
(3) Thrust washer	1	
(4) C1 gear (37T)	1	
(5) Needle bearing	1	
(6) Thrust washer	1	
(7) C5 gear (30T)	1	
(8) Snap ring	1	
(9) Spline washer	1	
(10) C4 gear (28T)	1	
(11) C4 spline bushing	1	Align the oil holes of the bushing and countershaft.
(12) Tanged washer	1	At assembly, fit the tangs into the lock washer cut-outs.
(13) Lock washer	1	
(14) C3 spline bushing	1	
(15) C3 gear (31T)	1	
(16) Spline washer	1	
(17) Snap ring	1	
(18) C6 gear (29T)	1	
(19) Snap ring	1	
(20) Spline washer	1	
(21) C2 gear (33T)	1	
(22) C2 bushing	1	
(23) Countershaft	1	