

## 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 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
<b>Disassembly Order</b>		• Assembly is in the reverse order of disassembly.
(1) Needle bearing case	1	
(2) Needle bearing	1	
(3) Thrust washer	1	
(4) M2 gear (16T)	1	
(5) Tanged washer	1	At assembly, fit the tangs into the lock washer cut-outs.
(6) Lock washer	1	
(7) M6 spline bushing	1	Align the oil holes of the bushing and mainshaft.
(8) M6 gear (28T)	1	
(9) Spline washer	1	
(10) Snap ring	1	
(11) M3/M4 gear (19/21T)	1	
(12) Snap ring	1	
(13) Spline washer	1	
(14) M5 bushing	1	
(15) M5 gear (26T)	1	
(16) Washer	1	
(17) Mainshaft/M1 gear (13T)	1	