

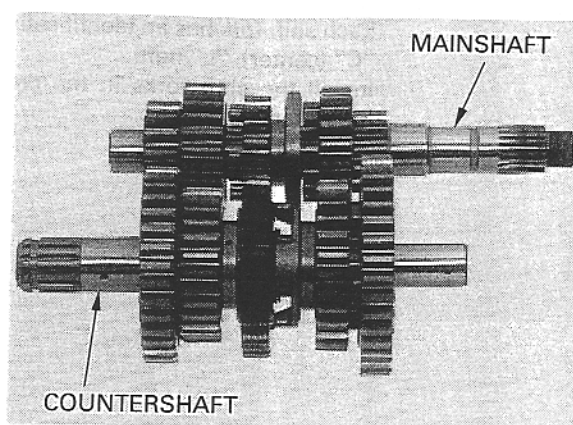
Apply engine oil to the following.

- Mainshaft bearing
- Countershaft bearing
- Shift drum bearing

Apply molybdenum solution to the shift fork grooves of the M3, C4 and C5 gears.
Assemble the transmission.

NOTE:

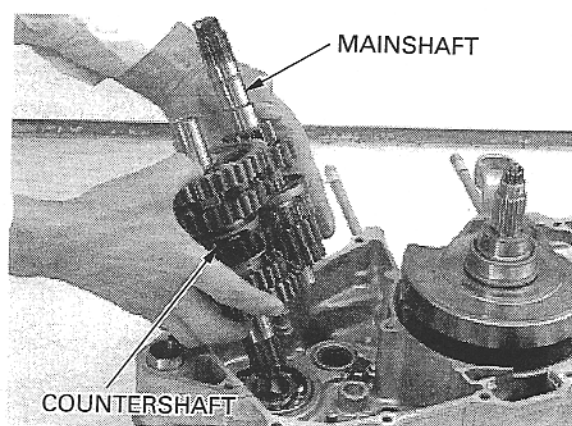
Install the M5 gear bushing with its oil hole aligning with the hole in the mainshaft.



Install the mainshaft and countershaft into the left crankcase as an assembly.

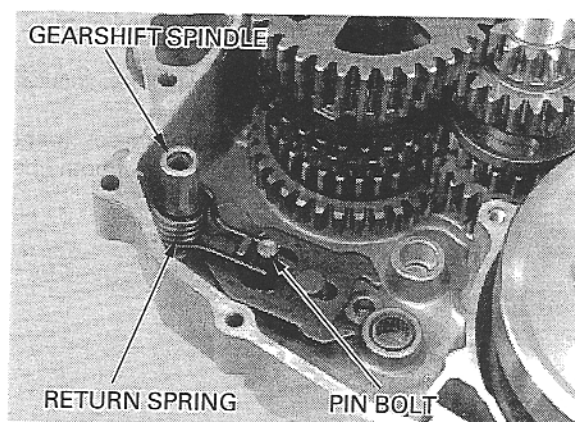
NOTE:

Be careful not to dislodge the countershaft oil seal lip in the left crankcase when installing the countershaft.



Apply molybdenum solution to the shift fork, fork shaft, shift drum, gearshift spindle and other rotating/sliding area.

Align the return spring with the pin bolt and install the gearshift spindle.



Install the shift forks.

