

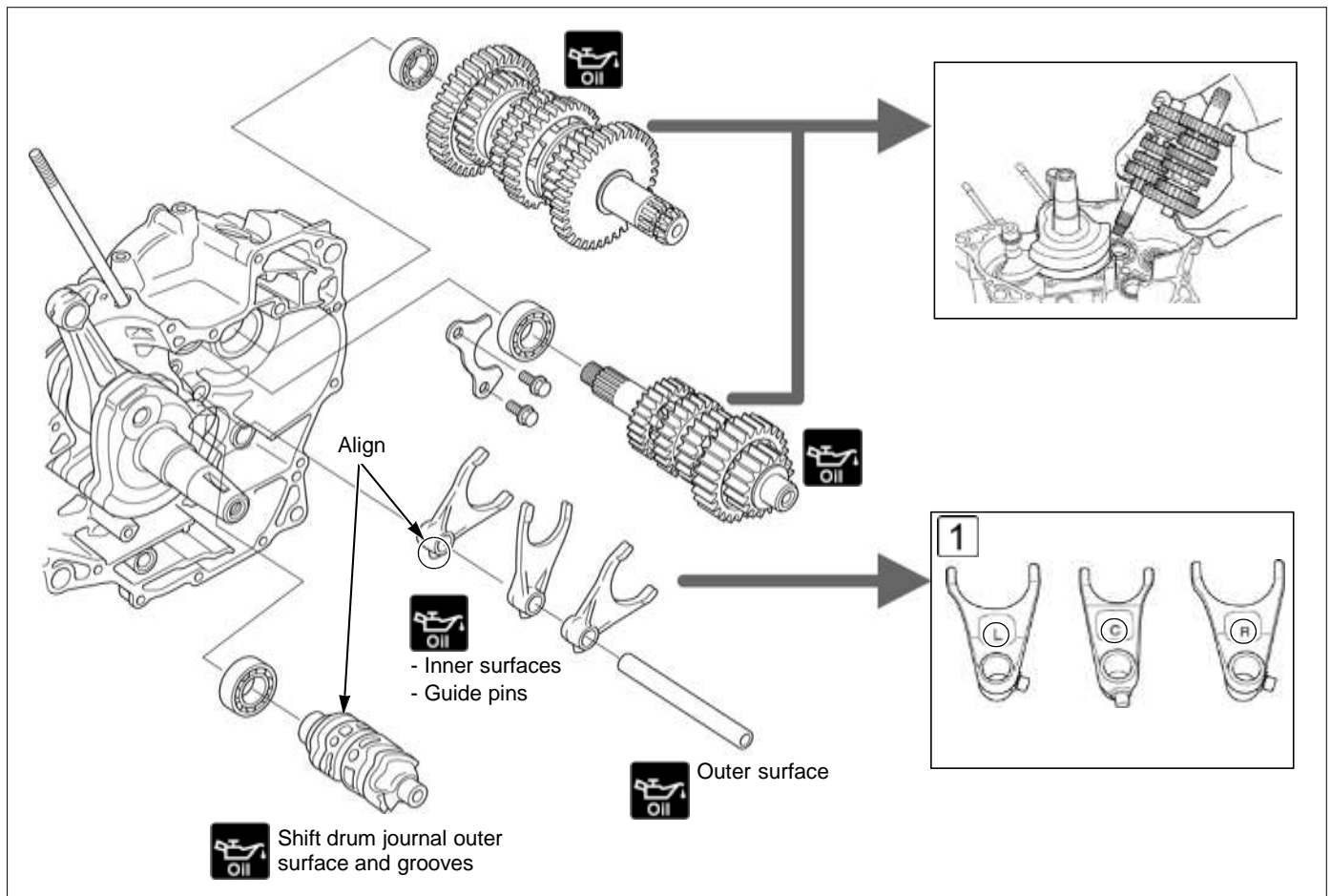
Cross-reference the crankshaft and crankcase codes to determine the replacement bearing color.

TRANSMISSION

NOTE:

- Keep track of the disassembled parts (gears, bushings, washers, and snap rings) by sliding them onto a tool or a piece of wire.
- Do not expand the snap ring more than necessary for removal. To remove a snap ring, expand the snap ring and pull it off using the gear behind it.

REMOVAL/INSTALLATION

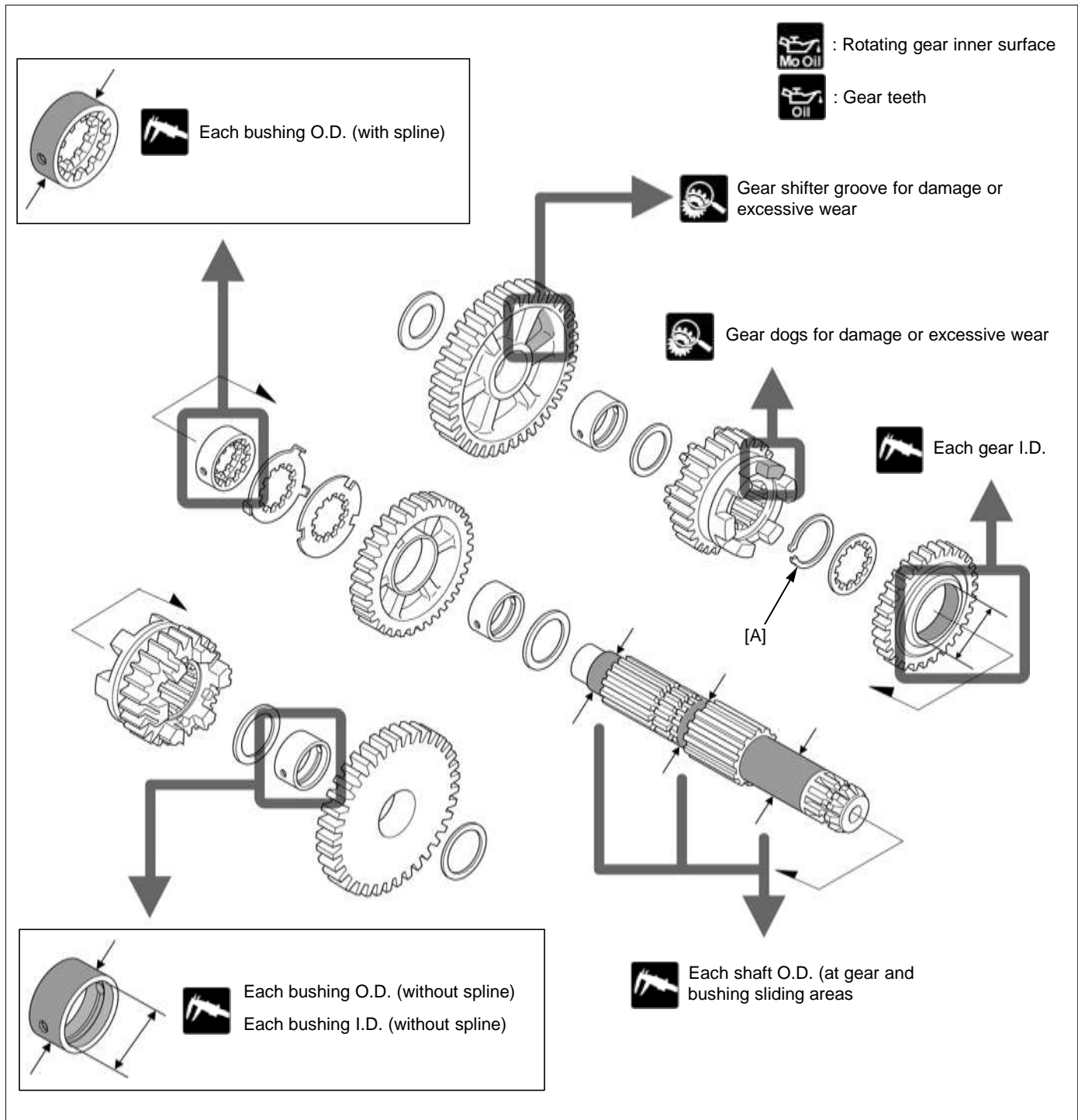


- **1** Each shift fork has an identification marks, "R" is for the right shift fork, "L" is the left shift fork and "C" is for the center shift fork.

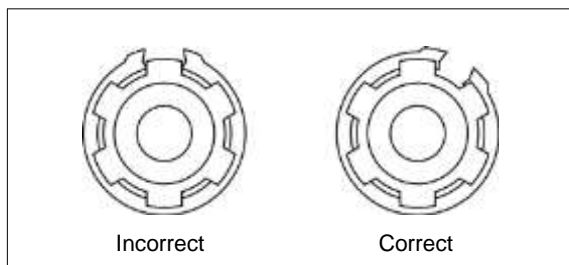


DISASSEMBLY/ASSEMBLY/INSPECTION

Transmission:



[A] Snap Ring

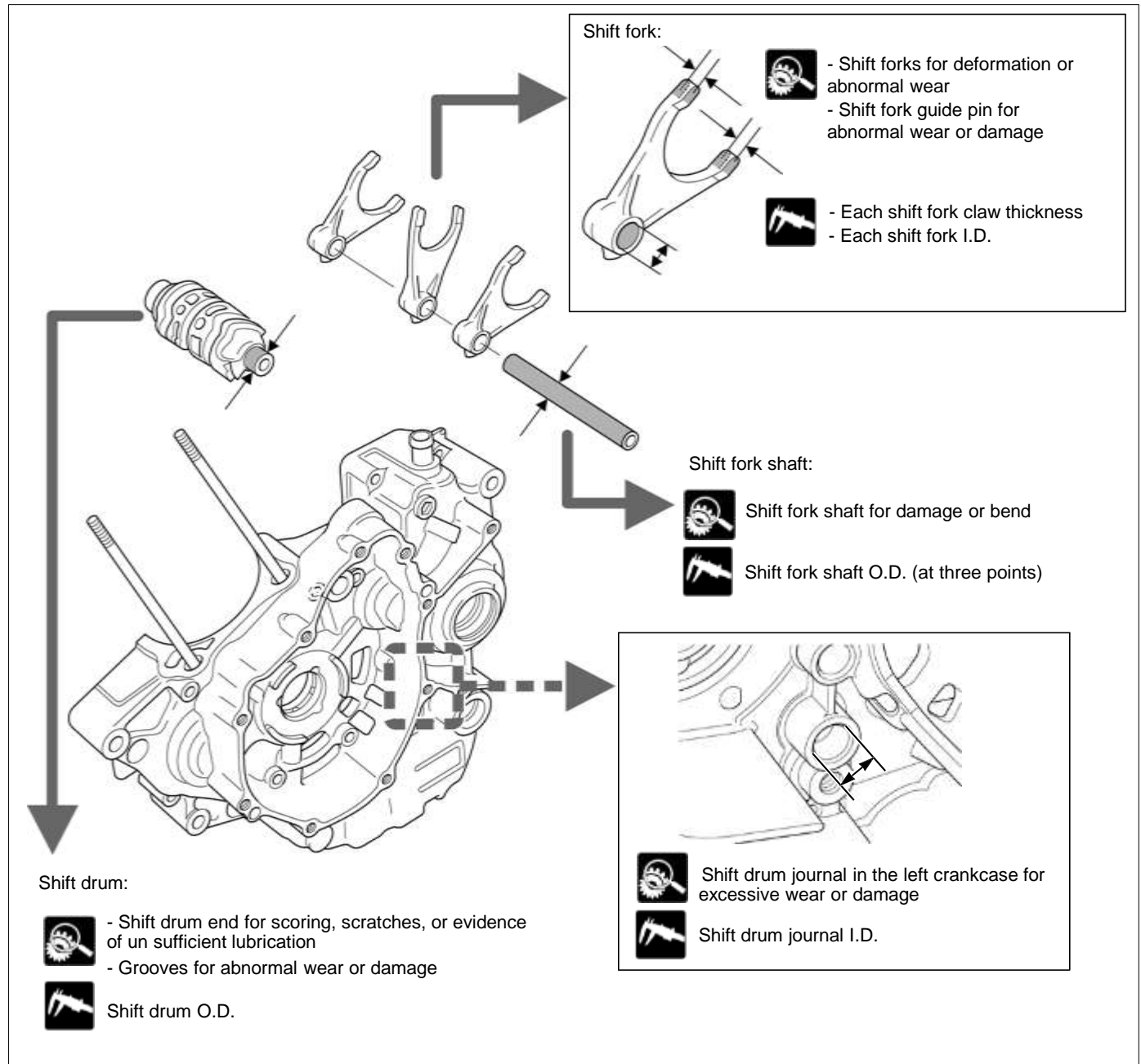


NOTE:

- Install the washers and snap rings with the chamfered edge facing the thrust load side. Confirm the inner side of snap rings and washer when you detect the chamfered side.
- Do not reuse worn snap ring which could easily spin in the groove.
- Check that the snap rings are seated in the grooves and align their end gaps with the grooves of the spline.

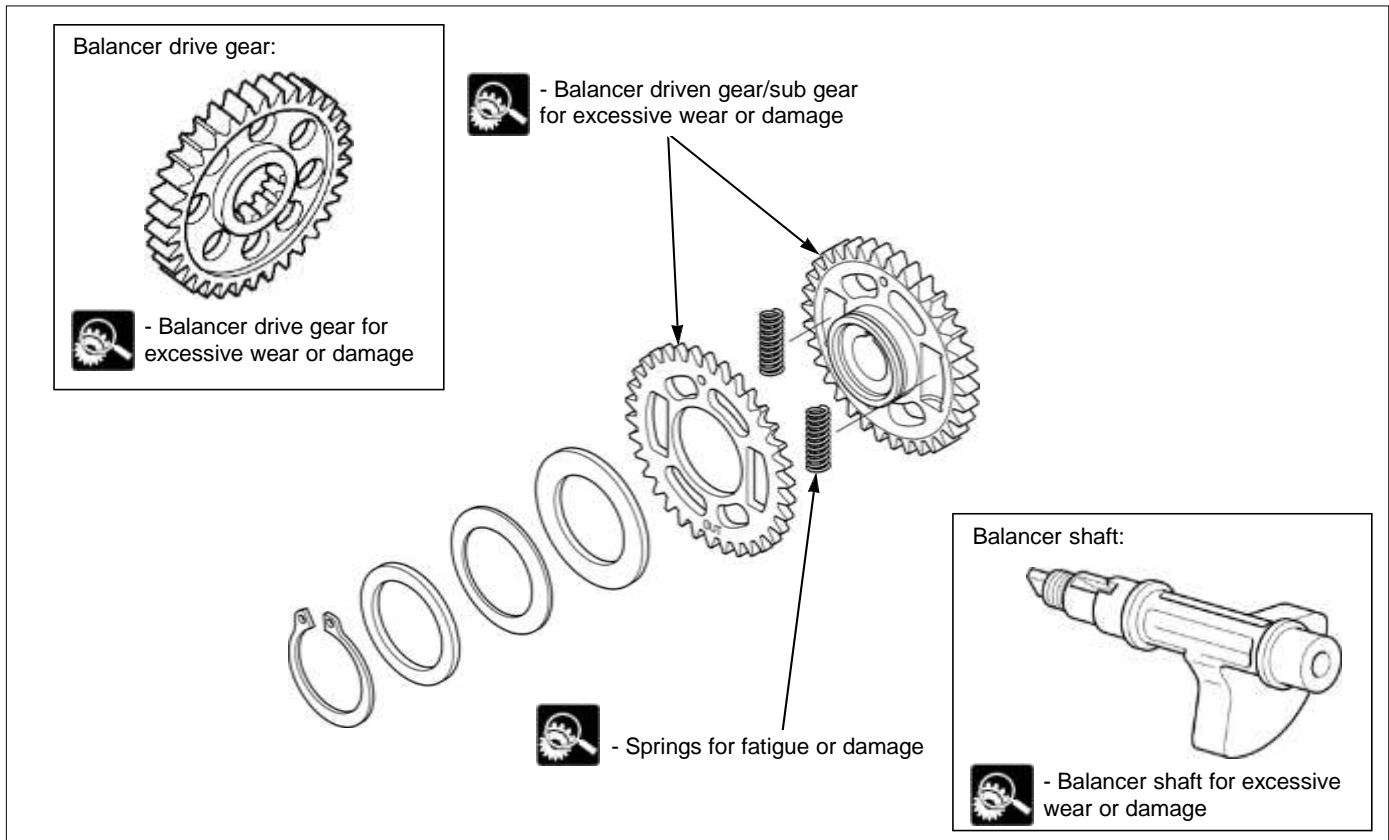


Shift Fork/Shift Drum/Drum Journal

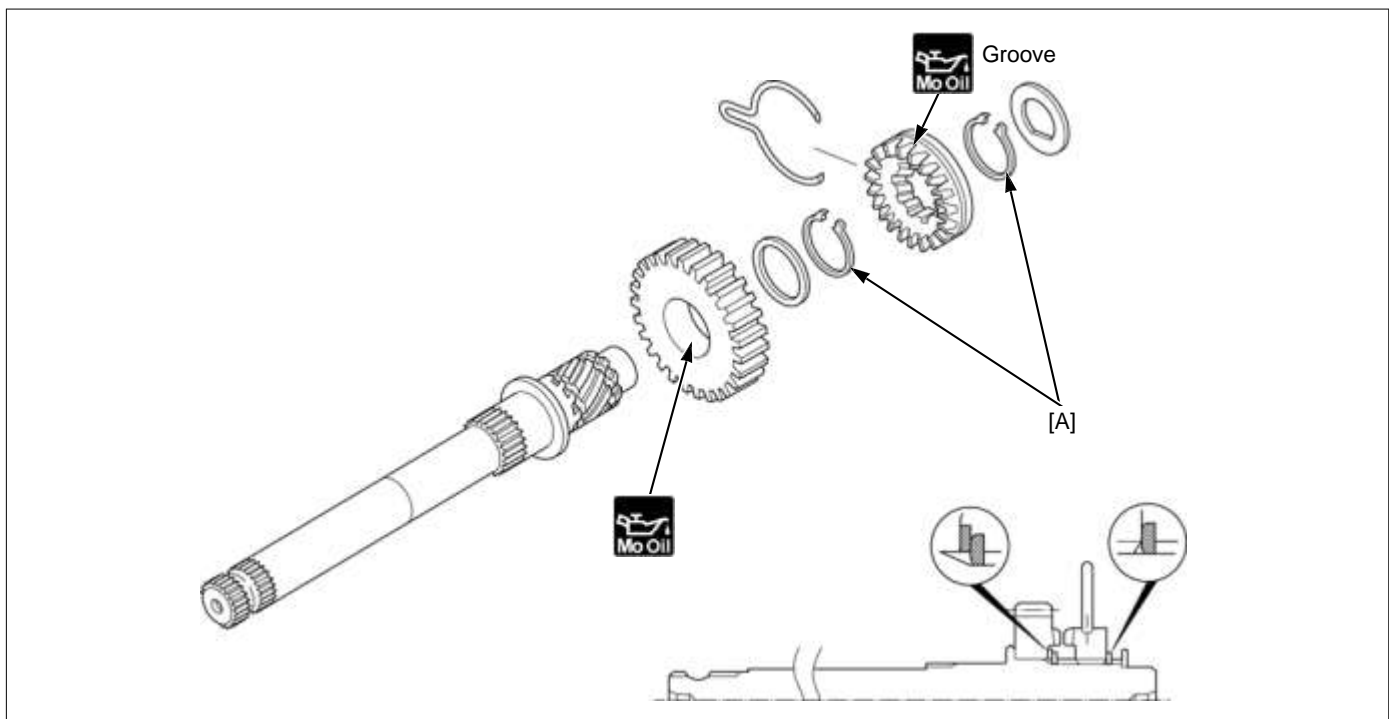




BALANCER INSPECTION

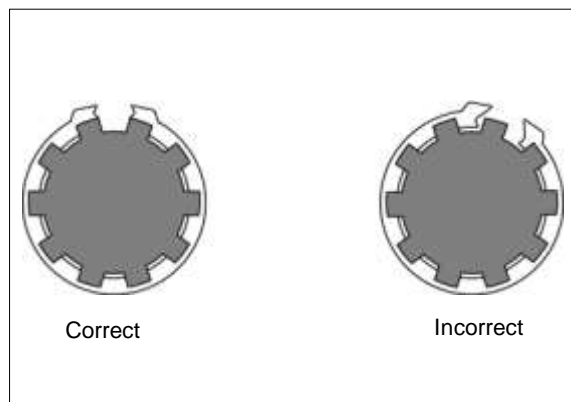


KICKSTARTER SPINDLE DISASSEMBLY/ASSEMBLY



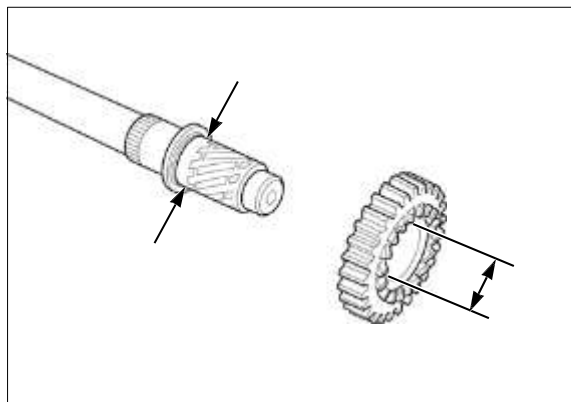


[A] Snap Ring

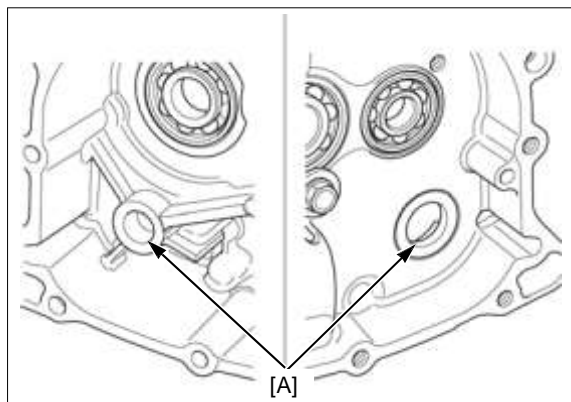


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- Do not reuse worn snap ring which could easily spin in the groove.
- Check that the snap rings are seated in the grooves and align their end gaps with the grooves of the spline.

INSPECTION



- Starter pinion gear I.D.
- Kickstarter spindle O.D.



- Kickstarter spindle journals [A] of the left and right crankcase for excessive wear or damage