


1D

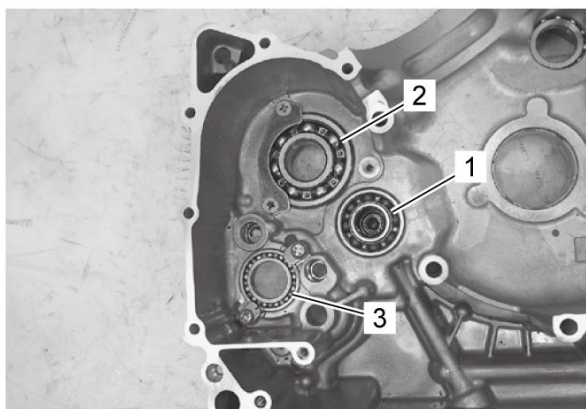


Left Crankcase Disassembly and Reassembly

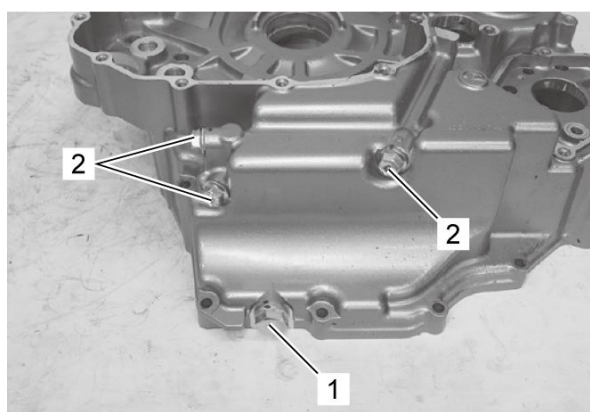
Refer to [Crankshaft Assembly Removal and Installation](#) and [Transmission Removal and Installation](#).


Disassembly

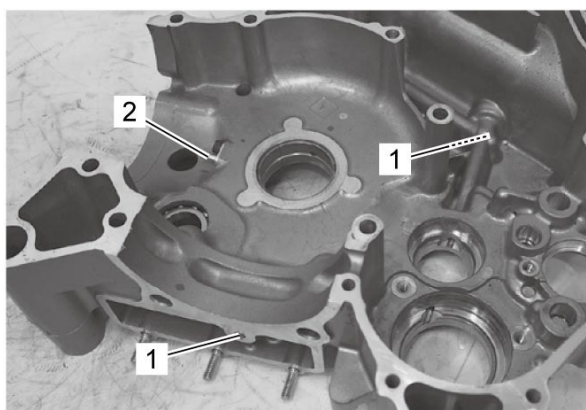
- 1)** Remove the countershaft bearing (1), driveshaft bearing (2) and gearshift cam bearing (3). 



- 2)** Remove the oil drain plug (1) and oil gallery plugs (M8) (2).



- 3)** Remove the jets (1) and piston cooling nozzle (2). 



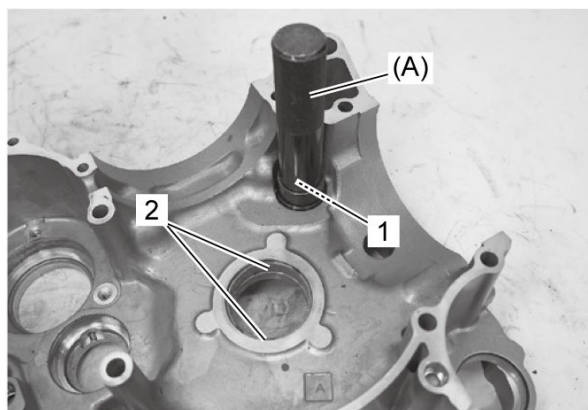


- 4) Remove the cam drive idle gear shaft bearing (1) using the special tool.

Special Tool

(A): **09913-70210**

- 5) Remove the crankshaft journal bearings (2).

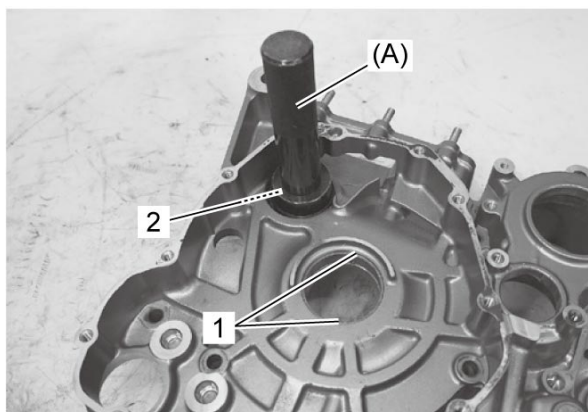


Reassembly

- 1) Install the new crankshaft journal bearings (1).
- 2) Apply engine oil to the new cam drive idle gear shaft bearing (2).
- 3) Install the cam drive idle gear shaft bearing (2) using the special tool.

Special Tool

(A): **09913-70210**

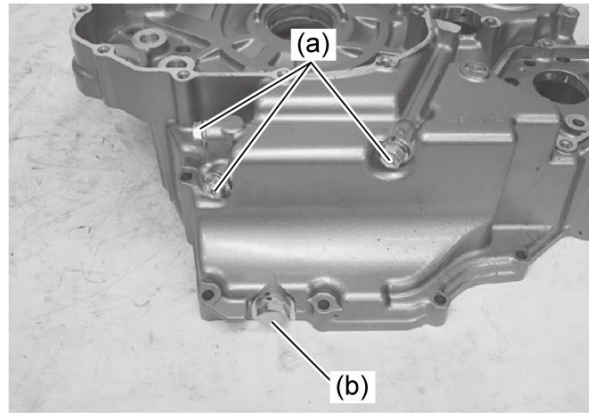


- 4) Install the piston cooling nozzle and oil jets.
- 5) Install the oil gallery plugs (M8) and oil drain plug with new gasket washers and tighten each plug to the specified torque.

Tightening torque

Oil gallery plug (M8) (a): **18 N·m (1.8 kgf-m, 13.0 lbf-ft)**

Oil drain plug (b): **23 N·m (2.3 kgf-m, 17.0 lbf-ft)**



- 6)** Install the gearshift cam bearing, new driveshaft bearing, new countershaft bearing, new clutch push rod oil seal, new driveshaft oil seal, oil seal retainer. 