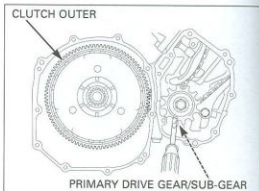


CLUTCH/GEARSHIFT LINKAGE

Be careful not to bend the ignition pulse generator rotor tangs.

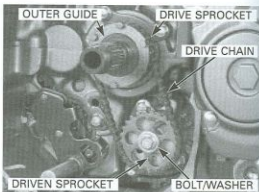
Align the gear teeth of the scissors gears (primary drive gear and sub-gear) by inserting a screwdriver into the gear hole indicated by the punch mark on the sub-gear through the hole in the crankcase, and remove the clutch outer.

Remove the clutch outer guide.



Remove the oil pump driven sprocket bolt/washer.

Remove the oil pump drive/driven sprocket and drive chain as an assembly.



INSPECTION

Clutch lifter bearing

Turn the inner race of the lifter bearing with your finger.

The bearing should turn smoothly and quietly. Also check that the outer race of the bearing fits tightly in the pressure plate.

Replace the bearing if the inner race does not turn smoothly, quietly, or if the outer race fits loosely in the pressure plate.

Drive the bearing out of the pressure plate.

Drive a new bearing into the pressure plate with its mark side facing out.

TOOLS:

Driver	07749-001000
Attachment, 32 X 35 mm	07746-001010
Pilot, 17 mm	07746-004040

Clutch spring

Measure the clutch spring free length.

SERVICE LIMIT: 47.5 mm (1.87 in)

Replace the clutch spring as a set.

