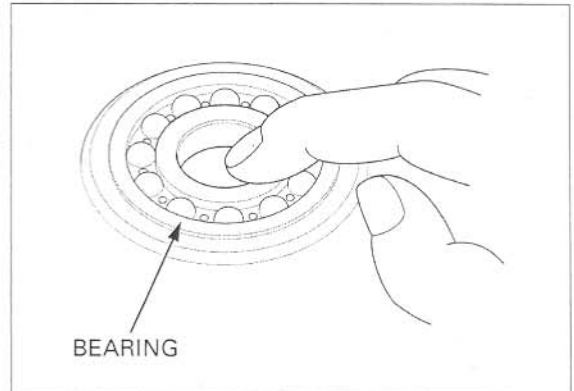


Mainshaft bearing

Turn the inner race of the mainshaft bearings with your finger:
 The bearings should turn smoothly and quietly.
 Also check that the outer race of the bearing fits tightly in the crankcase.
 Replace the bearings if the inner race does not turn smoothly, quietly, or if the outer race fit loosely in the crankcase.



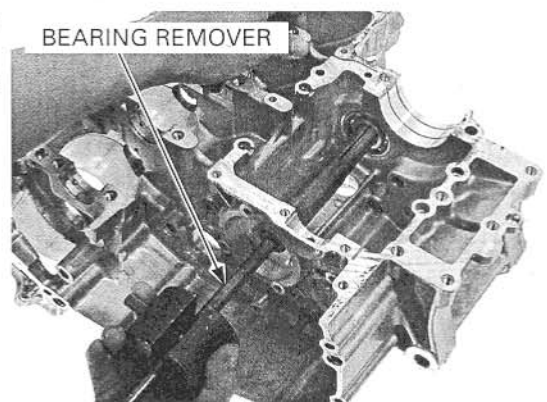
MAINSHAFT BEARING REPLACEMENT

Remove the crankshaft/ (page 13-5) and piston (page 13-13).

Remove the mainshaft bearing using the special tools as shown.

TOOLS:

- | | |
|----------------------------|--|
| Bearing remover set, 20 mm | 07936-3710600 |
| Remover weight | 07741-0010201 or
07936-371020A
(U.S.A. only) |
| Remover handle | 07936-3710100 |



Drive in the new bearing squarely with the marking side facing toward the inside of the crankcase.

Drive new bearing into the left crankcase using the special tools.

TOOLS:

- | | |
|-------------------------------|---------------|
| Driver | 07949-3710001 |
| Attachment, 42 x 47 mm | 07746-0010300 |
| Pilot, 20 mm | 07746-0040500 |

