Gradually press out the bearing with the special tool by using the hand-press.

CAUTION

The removed bearings must be replaced with new ones.

Hand-press Crankcase Bearing

NOTE:

Using the hand-press is recommended to remove the crankshaft journal bearings. However, the crankshaft journal bearings can be removed by using with the following special tools.

09924-84510: Bearing installer set 09910-20116: Conrod holder

09913-60221: Journal bearing remover/installer

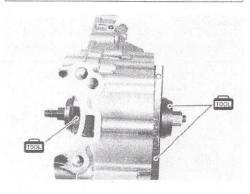
 Set the specified crankshaft journal bearings to the special tool.

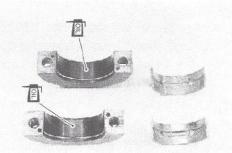
CAUTION

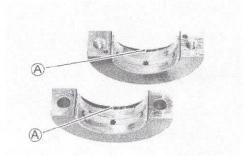
- * Before setting the bearing, apply enough engine oil to the special tool and bearings.
- * When setting the bearing, align the bearing side with the engraved line (A) and also the bearing end with the mating surface of the special tool.

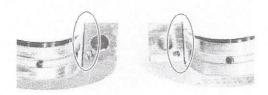


The upper and lower bearings are same.

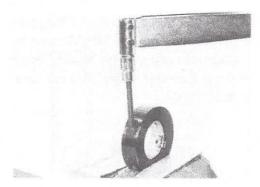






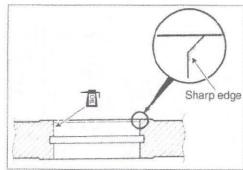


- Tighten the special tool bolts to the specified torque.
- Special tool bolt: 23 N·m (2.3 kgf-m, 16.5 lb-ft)



CAUTION

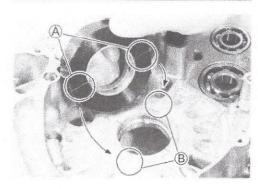
Before installing the bearings, lightly shave off the sharp edge part of the crankcase chamfer by using an oilstone and wash the crankcase bore with enough engine oil.



 Set the bearings installed in the special tool to the crankcase half as shown.

CAUTION

- * Be sure the bearing protruded side A faces the crankcase bore.
- * Align the bearing/special tool mating surface with the line (B) on the crankcase.



NOTE:

Install the bearing from inside to outside of each crankcase halves.