

Adjusting End Play

General

The end play (new installation) for the 1600 S-90 engine is 0.10 to 0.18 mm. To achieve the correct clearance, five sizes of thrust washers are available.

Size A = 2.80 mm

Size B = 2.85 mm

Size C = 2.90 mm

Size D = 2.95 mm

Size E = 3.00 mm

The thrust washers are marked with a letter indicating the size group.

1. Install bearing inserts into both crankcase halves.

2. Install the crankshaft in the well oiled bearings.
3. Place the thrust washer on the end of the installed crankshaft.

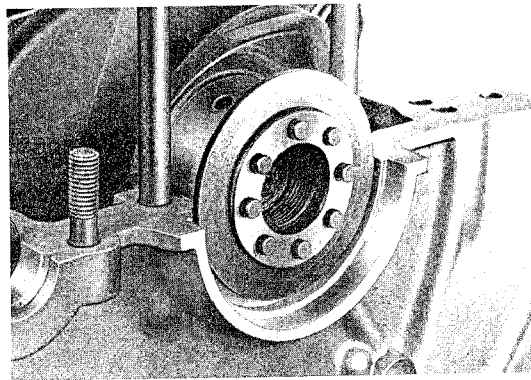


Fig. 3