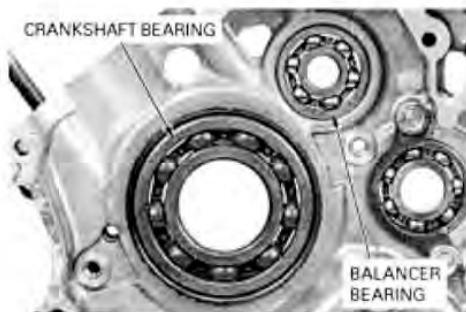


CRANKSHAFT/BALANCER

CRANKSHAFT/BALANCER BEARING REPLACEMENT

REMOVAL

Drive the right crankshaft bearing and balancer bearings out of the right and left crankcases.



INSTALLATION

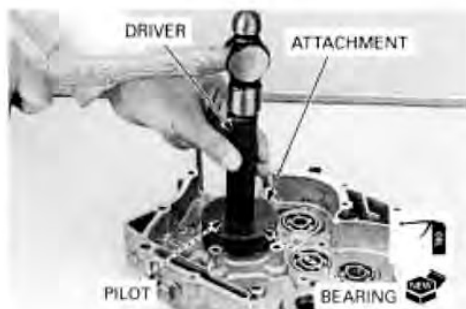
Crankshaft bearings

Clean the crankcase mating surface thoroughly, be careful not to damage the mating surface.

Apply engine oil to the new crankshaft bearings and place it on the crankcase.

CAUTION:

- **Check the each bearing stamp mark before install the crankshaft bearing.**
Right side: **TM-SC07A87CS26**
Left side: **TM-SC07A87CS42**



Drive the crankshaft bearing to the right crankcase using the special tools.

TOOLS:

Driver	07749-0010000
Attachment, 72 x 75 mm	07746-0010600
Pilot, 35 mm	07746-0040800

Install the crankshaft bearing to the left crankcase. Assemble the special tools onto the crankshaft as shown. Install the bearing to the left crankshaft by drawing it.

TOOLS:

Crankcase assembly tool	
– assembly collar	07965 – VM00100
– assembly shaft	07965 – VM00200

Remove the crankshaft and bearing assembly from the left crankcase.

