

## MAIN JOURNAL BEARING SELECTION TABLE

Unit: mm (in)

		CRANKCASE I.D. CODE				
		A		B	C	
		43.000 (1.6929)	43.006 (1.6931)	43.006 – 43.012 (1.6931 – 1.6934)	43.012 – 43.018 (1.6934 – 1.6936)	
CRANKSHAFT O.D. CODE	1	40.000 – 40.006 (1.5748 – 1.5750)		E (Pink)	D (Yellow)	C (Green)
	2	39.994 – 40.000 (1.5746 – 1.5748)		D (Yellow)	C (Green)	B (Brown)
	3	39.988 – 39.994 (1.5743 – 1.5746)		C (Green)	B (Brown)	A (Black)

## INSTALLATION

Install the main journal bearings into the upper and lower crankcase.

### NOTE:

The bearing tabs should be aligned with the grooves in the case.

Apply molybdenum disulfide oil to the upper and lower main journal bearings.

Install the crankshaft.

### CAUTION:

*Before installation, position all the pistons at TDC (Top Dead Center) to prevent damaging the crankpin with the connecting rod threads.*

Install the connecting rod bearing caps.

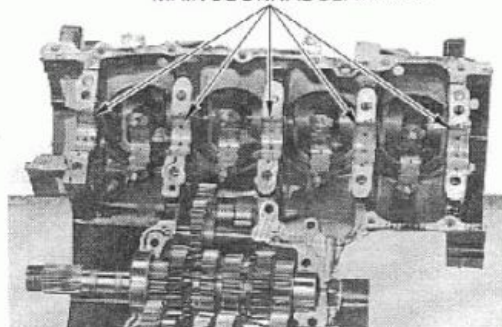
Apply oil to the connecting rod nut threads and seating surfaces.

Install and tighten the nuts gradually and alternately.

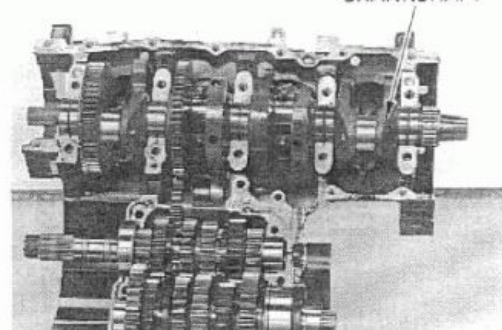
**TORQUE:** 41 N·m (4.2 kgf·m, 30 lbf·ft)

Assemble the upper and lower crankcase (page 11-12).

MAIN JOURNAL BEARINGS



CRANKSHAFT



BEARING CAPS

