

MAIN JOURNAL BEARING SELECTION TABLE

Unit: mm (in)

			CRANKCASE I.D. CODE		
			A	B	C
			43.000 – 43.006 (1.6929 – 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).

