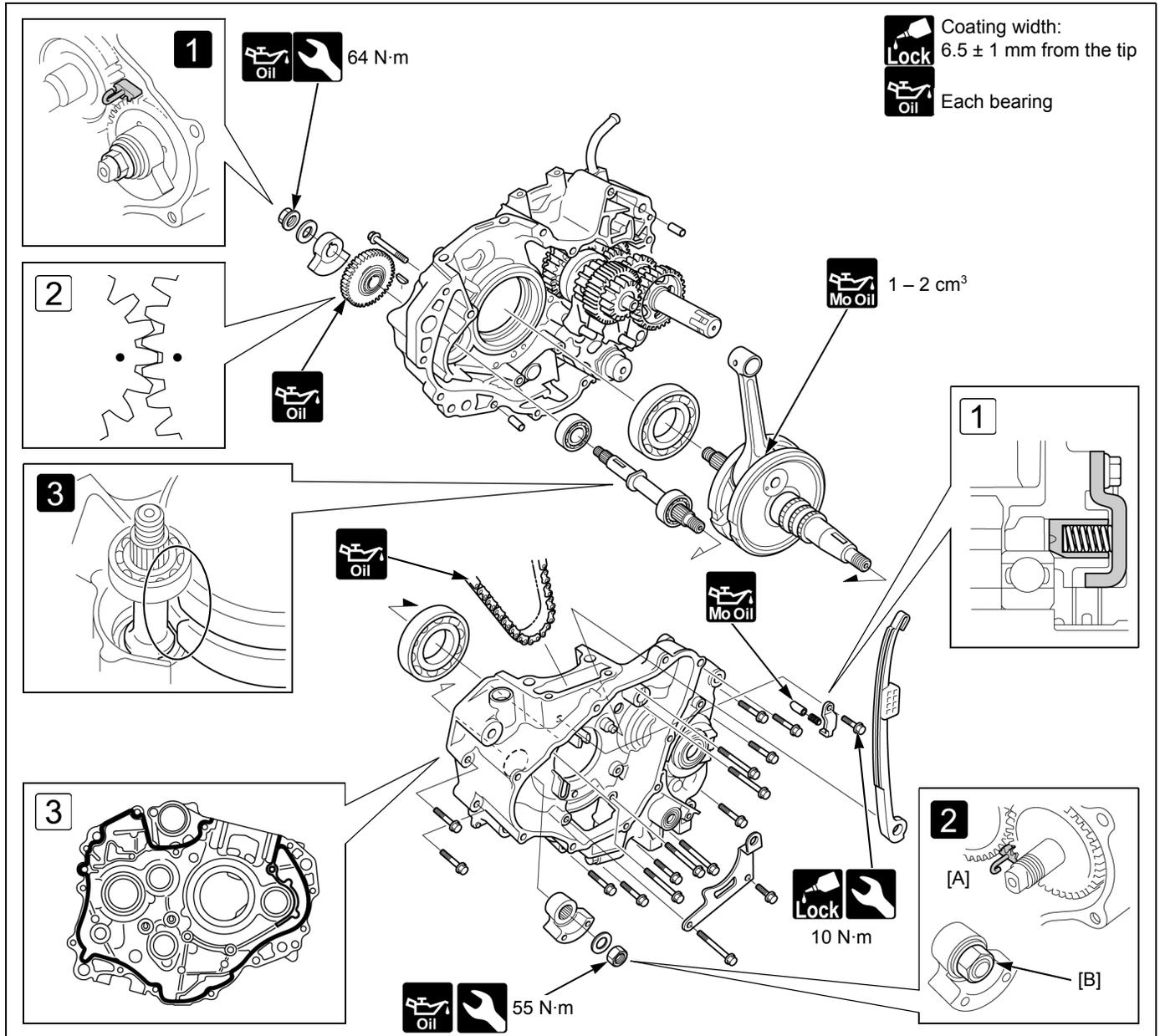




CRANKCASE/CRANKSHAFT/BALANCER



- Engine unit →2-31
- Cylinder/piston →2-21
- Clutch/gearshift linkage →2-22
- Alternator/starter clutch →2-25
- Remove the crankcase bolts in a crisscross pattern in 2 – 3 steps.
- Place the crankcase with the left crankcase facing down and separate.
- **1** Temporarily install the balancer drive gear and loosen the right side of the balancer driven gear lock nut.
Gear holder: 07724-0010200
- **2** Install the gear holder [A] and loosen the left side of the balancer nut [B].
Gear holder: 07724-0010200
- **3** Align with the cut-outs of the crankshaft and balancer shaft.
- **1** Install the push plug by aligning its flat surface with the crankshaft bearing outer race.
- **2** Temporarily install the balancer drive gear and align with the punch marks of the balancer driven gear and drive gear.
- **3** Apply sealant (TB1215, 1207B, or equivalent) to the left crankcase mating surface.
- Crankshaft inspection
- Connecting rod inspection
- Oil pump →2-14
- Neutral switch →4-26
- VS sensor →4-36
- Starter motor →4-25

