

CRANKSHAFT/BALANCER

Assemble the right and left crankcases being careful to align the dowel pins and shafts.

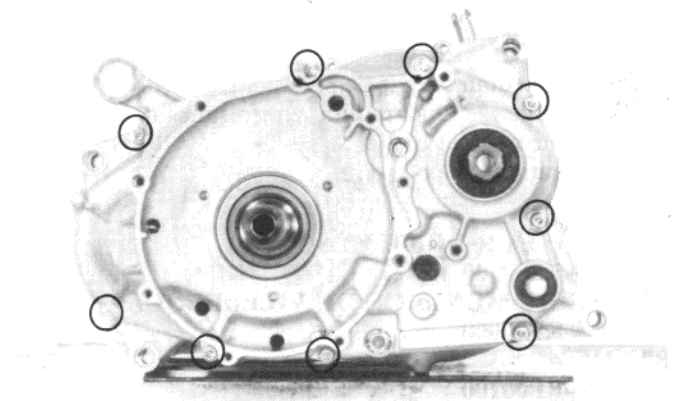
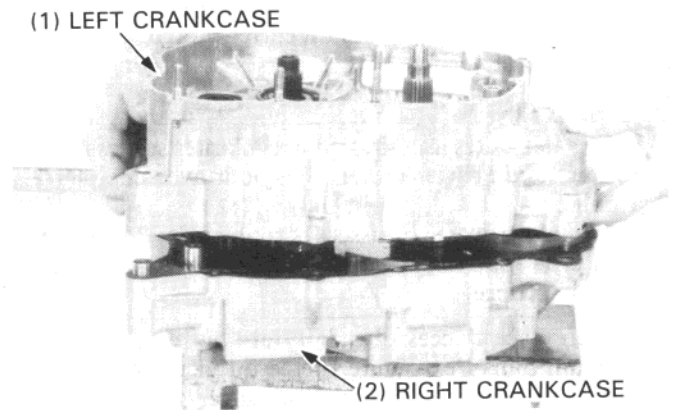
CAUTION

- *Don't force the crankcase halves together; if excessive force is required, something is wrong. Remove the right crankcase and check for misaligned parts.*

Install and tighten the left crankcase bolts in a crisscross pattern in 2–3 steps.

TORQUE: 12 N·m (1.2 kg·m, 9 ft·lb)

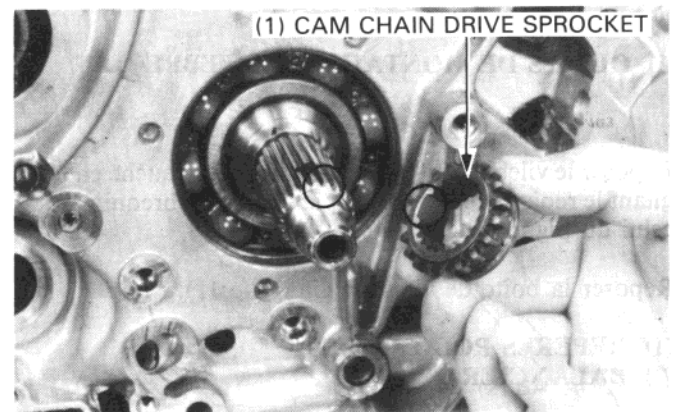
Cut the gaskets along the cylinder mating surfaces.



Install the cam chain drive sprocket.

NOTE

- The cam chain drive sprocket will only go on in one position because of an extra-wide aligning spline.



Check the cam chain tensioners for wear or damage. Install the cam chain, then install the tensioner with the washer, collar and bolt.

