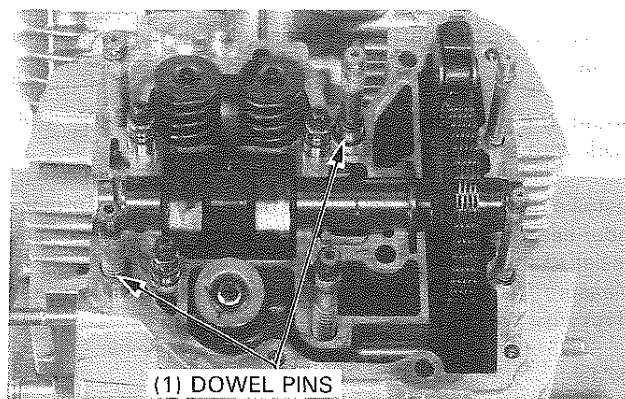


CYLINDER HEAD/VALVE

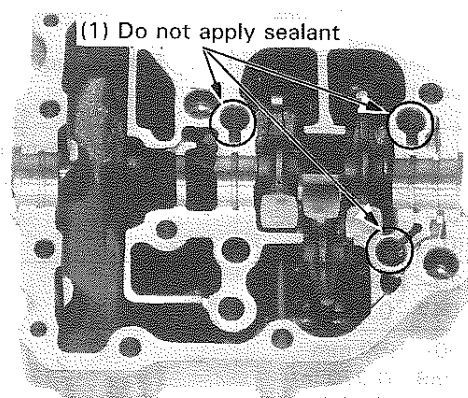
Install the dowel pins to the cylinder head.



Apply a liquid sealant to the mating surfaces of the cylinder head cover.

NOTE

- Do not apply liquid sealant to the shadowed area. Failure to do so could cause a hydraulic tappet failure.



Rotate the crankshaft clockwise and align the timing mark (FT or RT) on the pulse generator rotor with the index mark on the right crankcase cover.

Install the cylinder head cover.

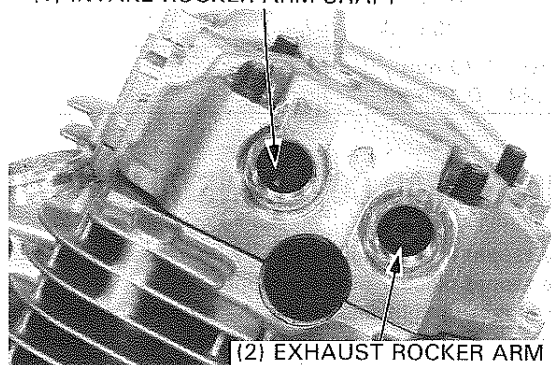
Check that the slots in the exhaust and intake rocker arm shafts are within the limits shown.

If not, repeat the preceding step and recheck.

NOTE

- Both intake rocker arm shafts should fall within the same limits.

(1) INTAKE ROCKER ARM SHAFT



Install and tighten the cylinder head cover bolts and cap nuts in crisscross pattern in 2–3 steps.

TORQUE:

- 10 mm cap nut: 38–42 N·m (3.8–4.2 kg-m, 27–30 ft-lb)
- 8 mm cap nut: 25–29 N·m (2.5–2.9 kg-m, 18–21 ft-lb)

