

INSTALLATION

Position the camshaft so that both cam lubes face down by rotating the crankshaft.

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

NOTE

- Do not apply sealant to the camshaft bearing surfaces.

Install the two dowel pins onto the cylinder head and install the cylinder head cover.

Tighten the cylinder head cover bolts in a crisscross pattern in 2 or 3 steps starting with the center bolt.

TORQUE:

6 mm small head bolts:

8–12 N·m (0.8–1.2 kg-m, 6–9 ft-lb)

6 mm flange bolts:

10–14 N·m (1.0–1.4 kg-m, 7–10 ft-lb)

Install the valve adjusting hole covers.

Make sure that the oil pipe and oil bolts are not clogged, and that the sealing washers are in good condition.

Install the oil pipe with the oil bolts, sealing washers and 6 mm bolt.

Tighten the oil bolts and the 6 mm bolt.

TORQUE:

Oil bolts: 8–12 N·m (0.8–1.2 kg-m, 6–9 ft-lb)

Adjust the valve clearance (page 3-4) and test the cylinder compression (page 3-6).

Install the carburetor and fuel tank (section 4).
Install the upper engine hanger plates (page 5-4).

