

## Piston/Piston Rings/Piston Pin

- Route the cam chain through the cylinder head (3).  
Install the cylinder head.

### NOTICE

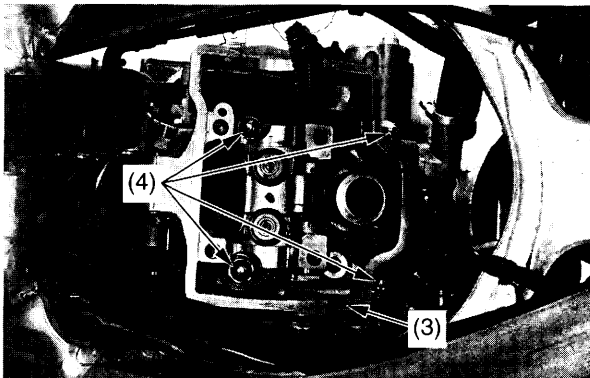
*Do not damage mating surfaces when installing the cylinder head.*

- Apply engine oil to all cylinder head nut threads.  
Install the washers and cylinder head nuts (4).  
Tighten the cylinder head nuts to the specified torque:  
29 lbf-ft (39 N·m, 4.0 kgf·m)

### NOTICE

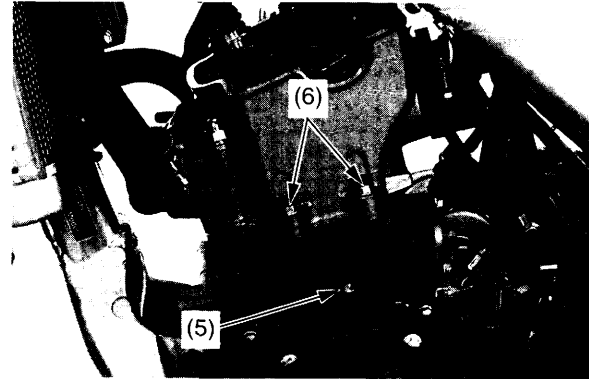
*Do not let the washers and nuts fall into the crankcase.*

Tighten the cylinder head nuts in a criss-cross pattern in two or three steps.



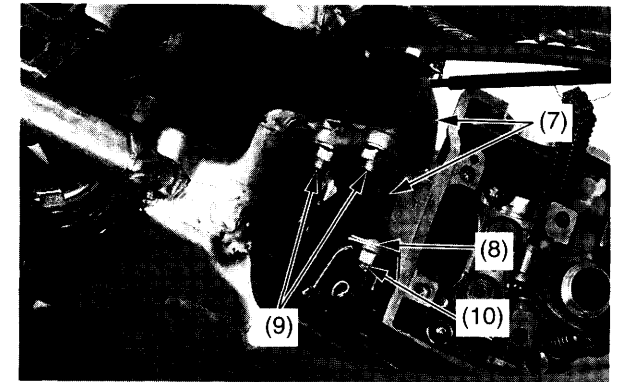
(3) cylinder head  
(4) cylinder head nuts/washers

- Install the cylinder bolt (5), cylinder head bolts (6) and tighten them to the specified torque:  
7 lbf-ft (10 N·m, 1.0 kgf·m)



(5) cylinder bolt  
(6) cylinder head bolts

- Install the engine hanger plates (7), clutch cable guide (8), engine hanger nuts/bolts (9) of the frame side and engine hanger nut/bolt (10) of the engine side.  
Tighten the engine hanger nut to the specified torque:  
frame side: 25 lbf-ft (34 N·m, 3.5 kgf·m)  
engine side: 40 lbf-ft (54 N·m, 5.5 kgf·m)



(7) engine hanger plate  
(8) clutch cable guide  
(9) engine hanger nuts/bolts of the frame side  
(10) engine hanger nut/bolt of the engine side