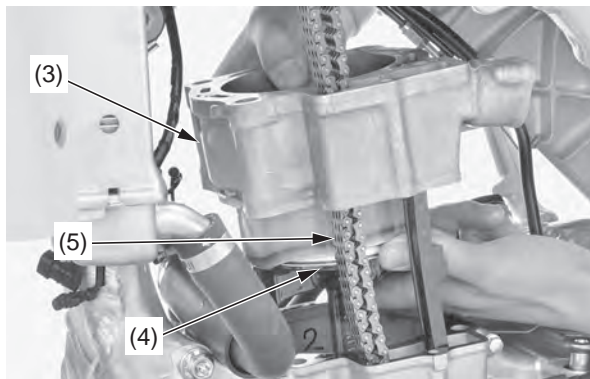


4. Clean any gasket material off cylinder (3).
5. Apply engine oil to the cylinder wall, piston outer surface and piston rings (4).
Route the cam chain (5) through the cylinder. Install the cylinder over the piston rings by hand while compressing the piston rings.

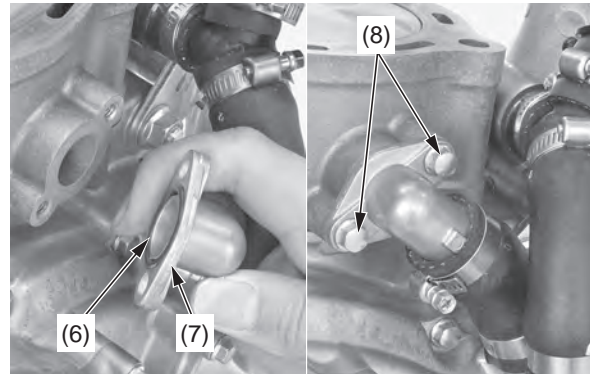
NOTICE

Do not damage the piston rings and cylinder walls.



(3) cylinder
(4) piston rings
(5) cam chain

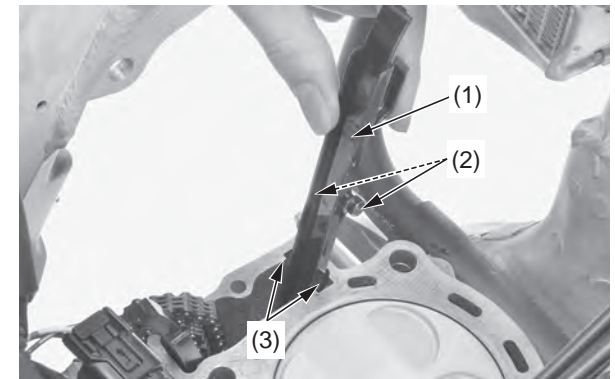
6. Install a new O-ring (6) to the water hose joint (7).
Install the water hose joint and bolts (8), and tighten them to the specified torque:
10 N·m (1.0 kgf·m, 7 lbf·ft)



(6) O-ring (new)
(7) water hose joint
(8) bolts

Cylinder Head Installation

1. Install the cam chain guide (1) and fit the cam chain guide tabs (2) in the cylinder cutouts (3). Push the guide until it bottoms in the crankcase guide groove.

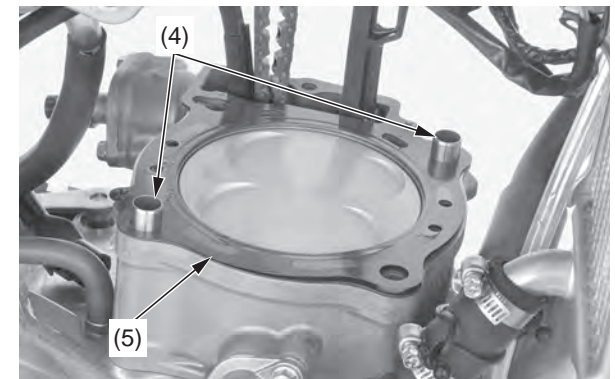


(1) cam chain guide
(2) cam chain guide tabs
(3) cylinder cutouts

2. Install the dowel pins (4) and a new cylinder head gasket (5).

NOTICE

Do not let the dowel pins fall into the crankcase.



(4) dowel pins
(5) cylinder head gasket

(cont'd)