



GZ142

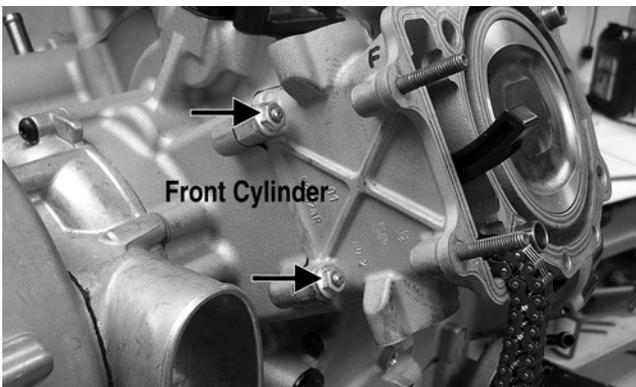
- Loosely install the two nuts securing the cylinder to the crankcase.

■NOTE: The two cylinder-to-crankcase nuts will be tightened in step 10.

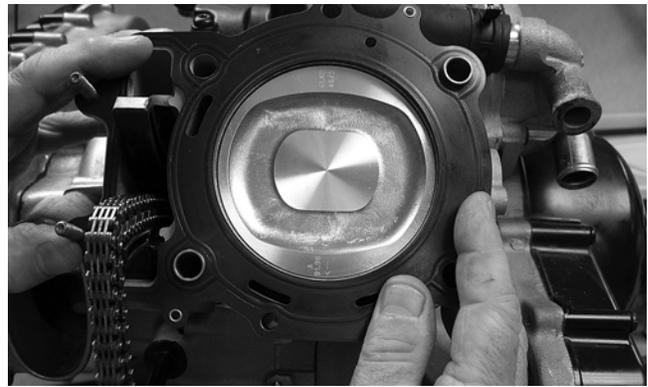


GZ161A

- Place the head gasket into position on the cylinder. Place the alignment pins into position; then place the head assembly into position on the cylinder while guiding the cam chain through the cylinder head.

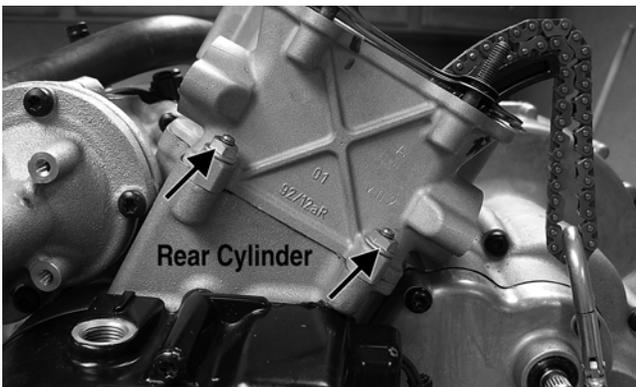


GZ141A



GZ151

- Install the four cylinder head cap screws with washers. Tighten only until snug.



GZ160A

- Install the coolant hose onto the crankcase union and tighten the clamp.

### C. Cylinder Head

### D. Valve Cover

■NOTE: Steps 1-5 in the preceding sub-section must precede this procedure.

- Place the chain guide into the cylinder.

#### ⚠ CAUTION

Care should be taken that the bottom of the chain guide is secured in the crankcase boss.



GZ132B

- Loosely install the five cylinder head nuts.
- In a crisscross pattern, tighten the four cylinder head cap screws (from step 8) to 40 ft-lb; then tighten the 8 mm nut (from step 9) to 18 ft-lb. Using a crisscross pattern, tighten the 6 mm nuts (from step 9) to 8 ft-lb. Tighten the two cylinder-to-crankcase nuts (from step 4) securely.

■NOTE: If both cylinders have been removed, repeat steps 1-10 for the remaining cylinder.