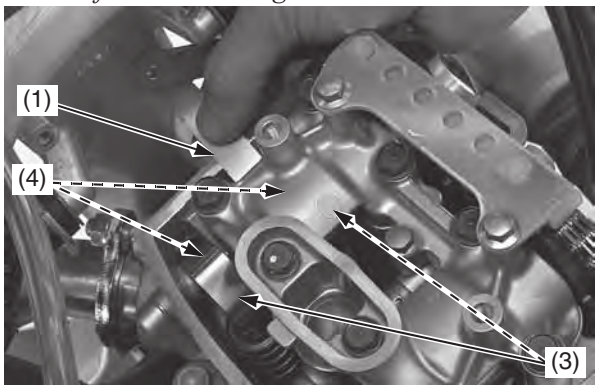
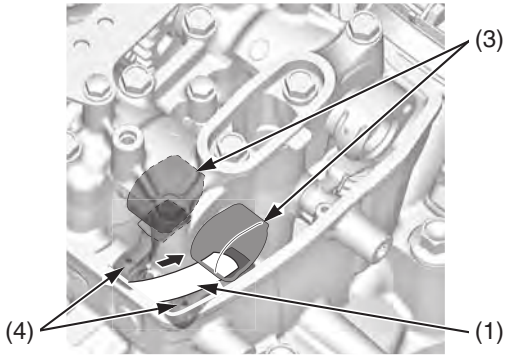
3. Measure the valve clearances of each exhaust valve by inserting a feeler gauge (1) between the exhaust rocker arms (4) slipper surface and camshaft cam lobes (3).

NOTICE

Be careful not to damage the exhaust rocker arms.





(1) feeler gauge
(3) camshaft cam lobes
(4) exhaust rocker arms

Valve Clearance:
EX: 0.007 ± 0.001 in (0.19 ± 0.03 mm)

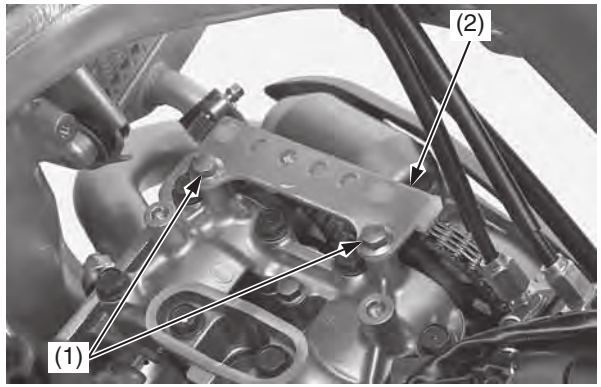
If intake valve clearance and exhaust valve clearance need adjustment, see *Camshaft Removal* (this page) and select the correct shim for each valve.

Camshaft Removal

1. Remove the cam chain guide bolts (1) and cam chain guide (2).

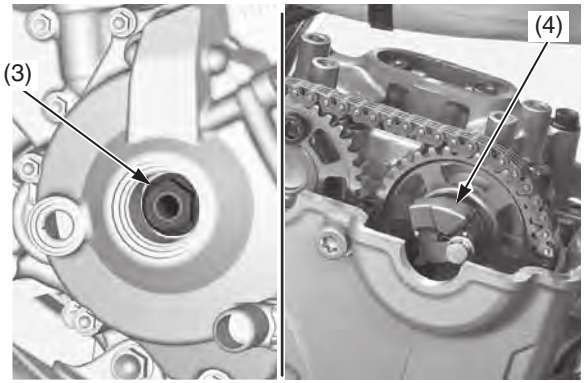
NOTICE

Do not let the cam chain guide bolts fall into the crankcase.



(1) cam chain guide bolts (2) cam chain guide

2. Rotate the crankshaft by turning the flywheel (3) counterclockwise until the decompressor weight (4) faces up as illustrated below.

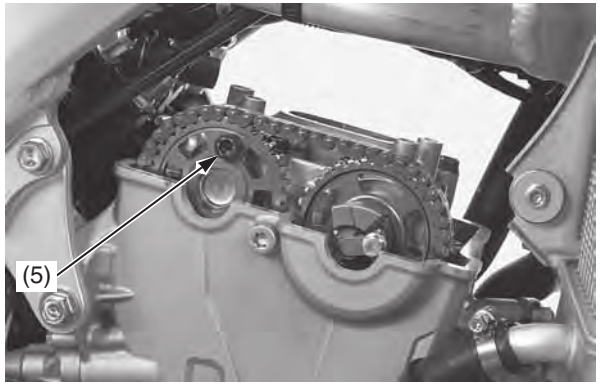


(3) flywheel (4) decompressor weight

3. Remove the cam sprocket bolt (5) of the intake camshaft.

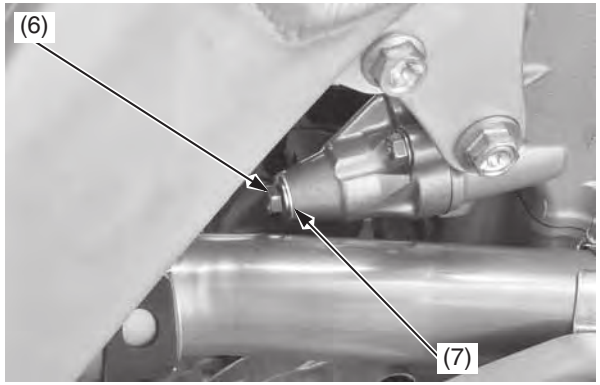
NOTICE

Do not let the cam sprocket bolt fall into the crankcase.



(5) cam sprocket bolt

4. Rotate the camshaft by turning the flywheel and make sure the piston is at TDC on the compression stroke (page 69).
5. Remove the cam chain tensioner lifter cover bolt (6) and sealing washer (7).



(6) cam chain tensioner lifter cover bolt
(7) sealing washer