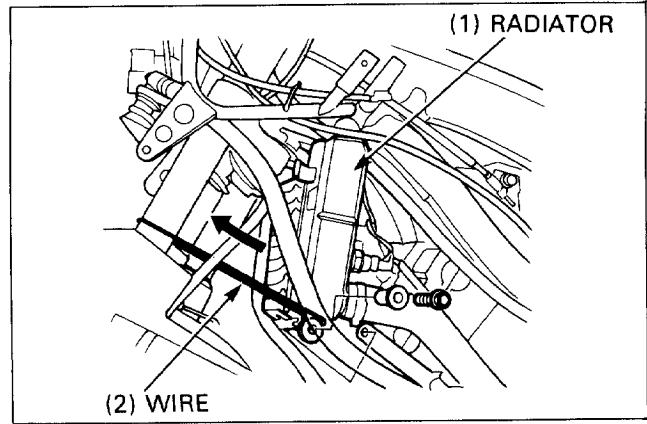


Maintenance

Remove the lower radiator mounting bolt and loosen the upper bolt.
Pull the oil cooler hoses out of the clips on both sides of the radiator.
Remove the front of the right rubber air deflector from the hook under the right side of the radiator.
Swing the radiator forward and secure it with a piece of wire.



CAUTION

- Be careful not to damage the radiator fins.

Remove the #2 and #4 cylinder head cover by removing the cover bolts and mounting rubbers.

Remove the crankcase breather tube from the #1 and #3 cylinder head cover.

Remove the spark plug caps from the spark plugs.

Remove the #1 and #3 cylinder head cover by removing the cover bolts and mounting rubbers.

Measure and adjust the intake and exhaust valve clearances as described below.

Rotate the crankshaft clockwise to align the T1 mark with the index mark on the right crankcase cover.

Make sure the #1 piston is at TDC (Top Dead Center) on the compression stroke.

Check the valve clearance by inserting a feeler gauge between the cam lobe and valve lifter.

Measure the valve clearance for the #1 cylinder and record it.

Valve clearance:

Intake: 0.16 ± 0.03 mm (0.006 ± 0.001 in)

Exhaust: 0.25 ± 0.03 mm (0.010 ± 0.001 in)

Rotate the crankshaft clockwise 1/2 turn (180 degrees) to align the T3 mark with the index mark on the right crankcase cover.
Measure the valve clearance for the #3 cylinder and record it.

Rotate the crankshaft clockwise 3/4 turn (270 degrees) to align the T2 mark with the index mark on the right crankcase cover.
Measure the valve clearance for the #2 cylinder and record it.

Rotate the crankshaft clockwise 1/2 turn (180 degrees) to align the T4 mark with the index mark on the right crankcase cover.
Measure the valve clearance for the #4 cylinder and record it.

