

VALVE CLEARANCE ADJUSTMENT



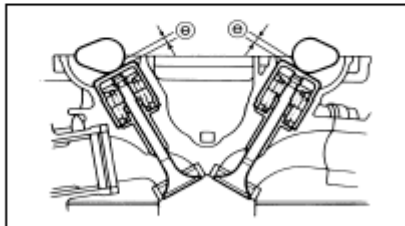
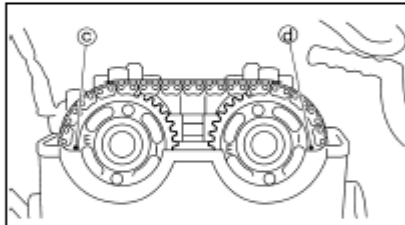
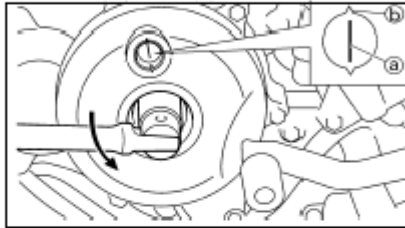
4. Check:

- Valve clearance
Out of specification → Adjust.



Valve clearance (cold):

Intake valve:
0.10 ~ 0.15 mm (0.0039 ~ 0.0059 in)
Exhaust valve:
0.20 ~ 0.25 mm (0.0079 ~ 0.0098 in)



Checking steps:

- Turn the crankshaft counterclockwise with a wrench.

NOTE:

Squeezing the decompressor lever allows the crankshaft to be turned easily.

- Align the T.D.C. mark (a) on the rotor with the align mark (b) on the crankcase cover when piston is at T.D.C. on compression stroke.

NOTE:

In order to be sure that the piston is at Top Dead Center, the punch mark (c) on the exhaust camshaft and the punch mark (d) on the intake camshaft must align with the cylinder head surface, as shown in the illustration.

- Measure the valve clearance (a) using a feeler gauge (b).

NOTE:

Record the measured reading if the clearance is incorrect.