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Your Current Vehicle: 2015 Honda Fit

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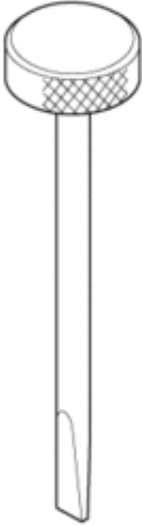
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Feedback

Valve
Speci

Image	Description/Tool Number
 <p data-bbox="375 978 829 1041">Click to Enlarge</p>	<p data-bbox="1049 600 1586 747">Locknut Wrench 07 PR70120</p>

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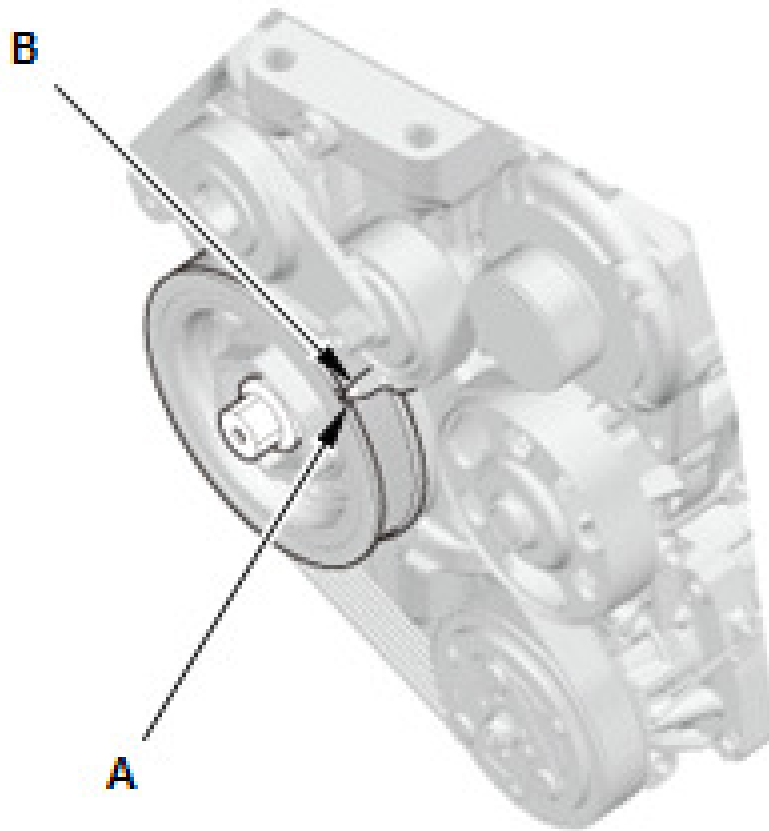
Image	Description/Tool Number
 <p data-bbox="378 974 829 1037">Click to Enlarge</p>	<p data-bbox="1049 596 1523 743">Adjuster 07MAA-PR70110</p>

Adjustment

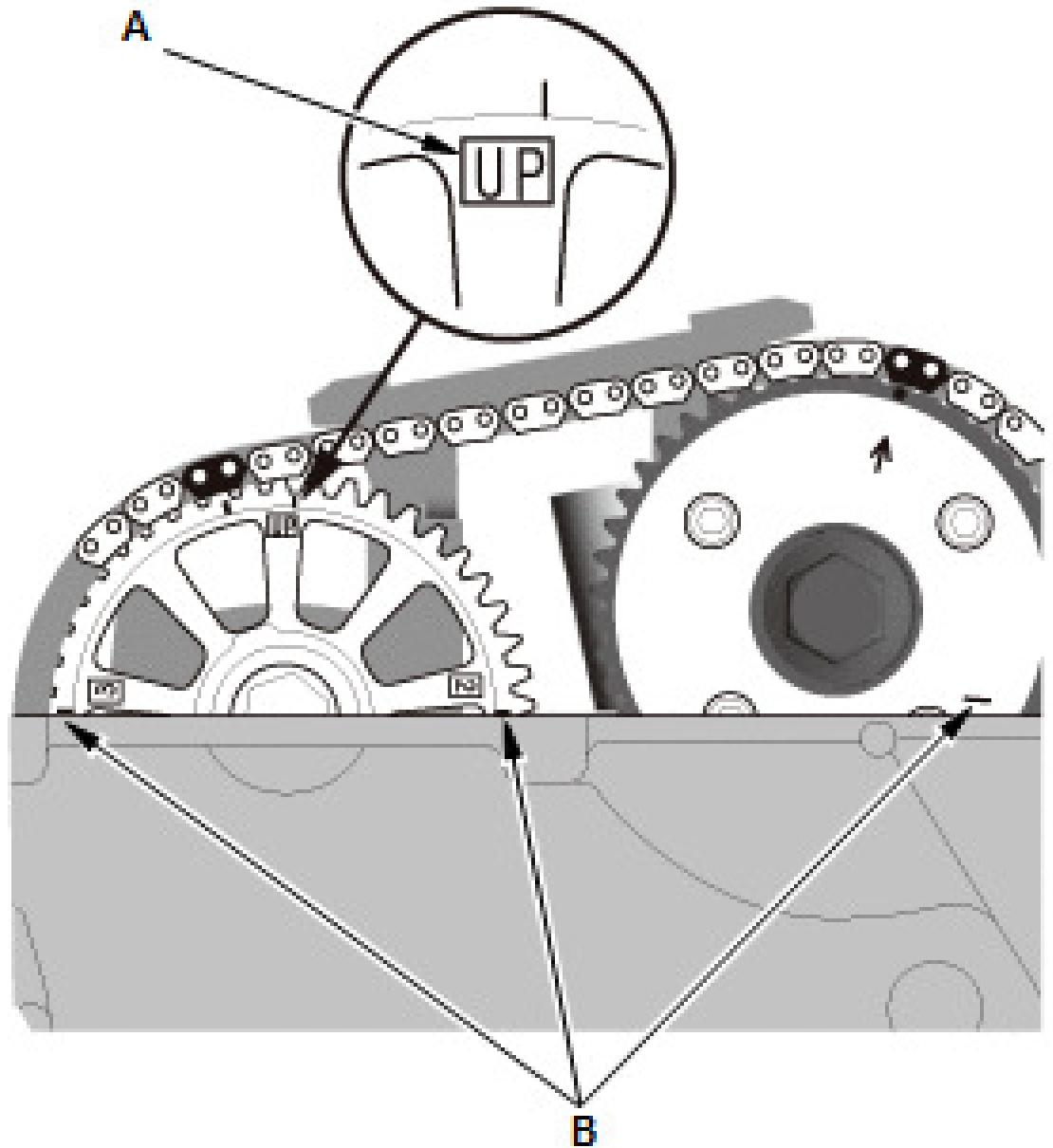
NOTE: Connect the HDS to the DLC, and monitor SENSOR 1. Adjust the **valve** clearance only when engine coolant temperature is less than 100 °F (38

1. Cylinder Head Cover - Remove
2. **Valve** Clearance - Adjustment

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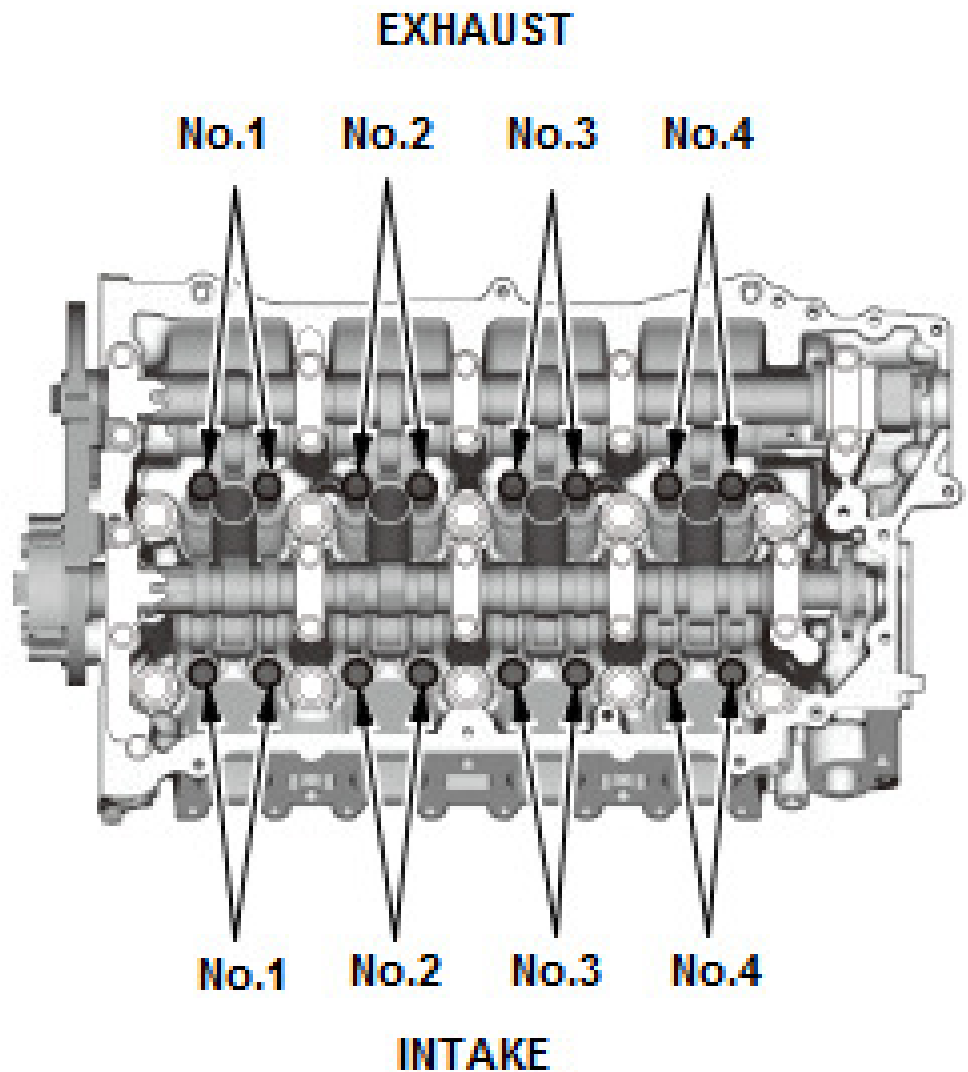


1. Turn the crankshaft to align No. 1 position top dead center (TDC); the white mark on the crankshaft pulley (A) lines up with the mark on the timing belt (B).



2. Check the No. 1 piston at top dead cen (TDC). The "UP" mark (A) on the camshaft sprocket should be at the top, and the grooves (B) on the camshaft sprocket s

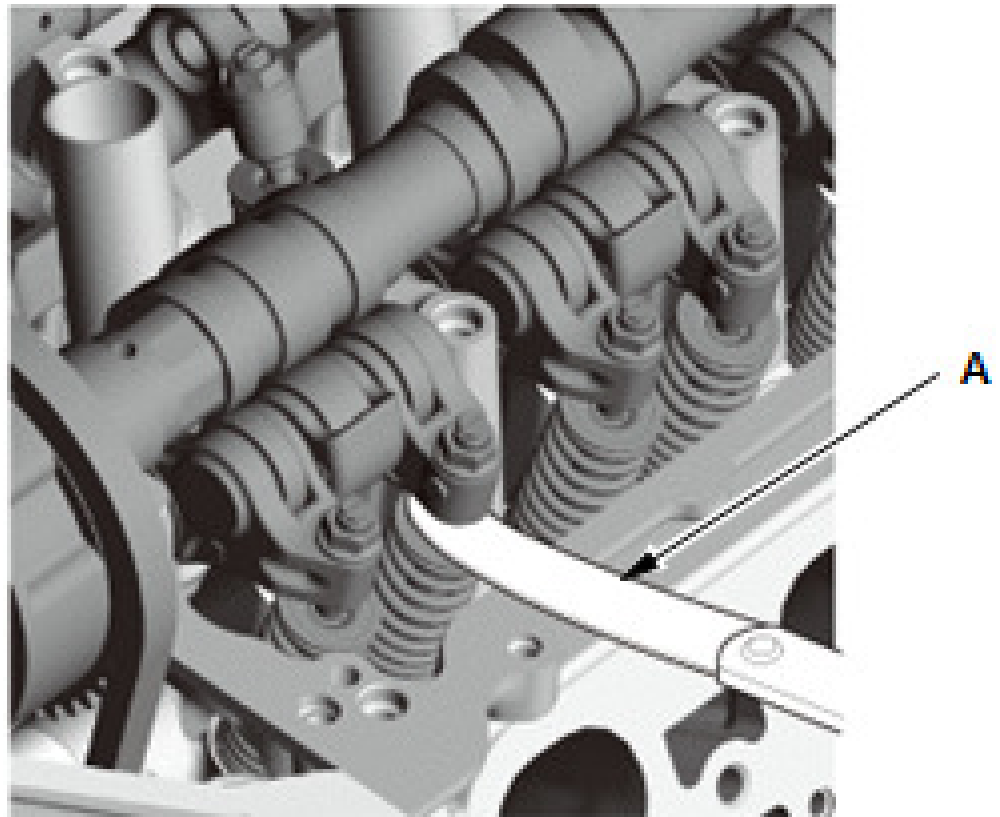
align up with the top edge of the cylinder head.



3. Select the correct feeler gauge for the valve clearance you are going to check.

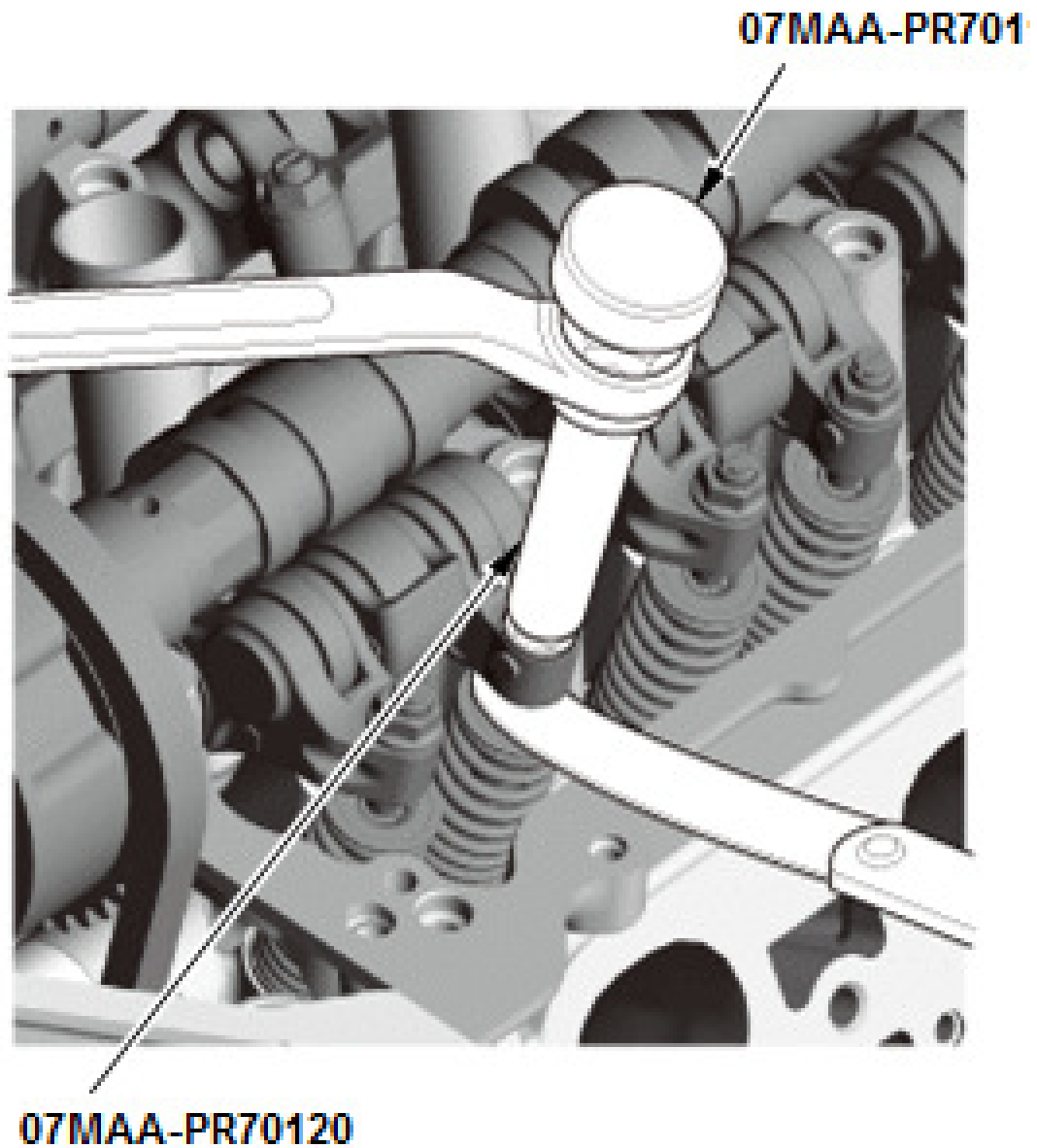
Valve Clearance

Intake:	0.21 – 0.25 mm (0.009 in)
Exhaust:	0.25 – 0.29 mm (0.010 – 0.011 in)



4. Insert the feeler gauge (A) between the

tappet adjusting screw and the end of t
valve stem on the No. 1 cylinder, and s
back and forth; you should feel a slight
amount of drag.



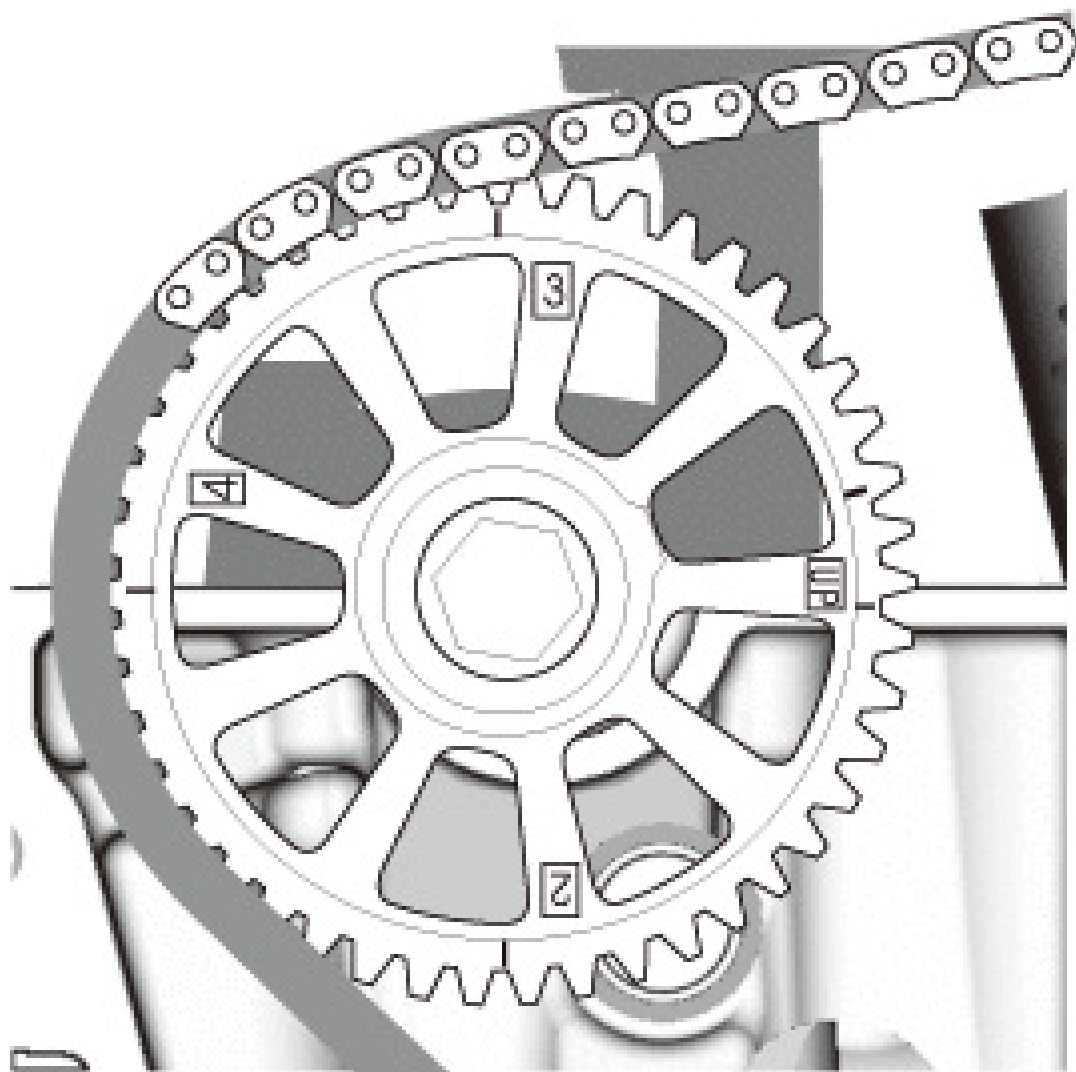
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5. If you feel too much or too little drag, lo

the locknut, and turn the tappet adjusting screw until the drag on the feeler gauge is correct.

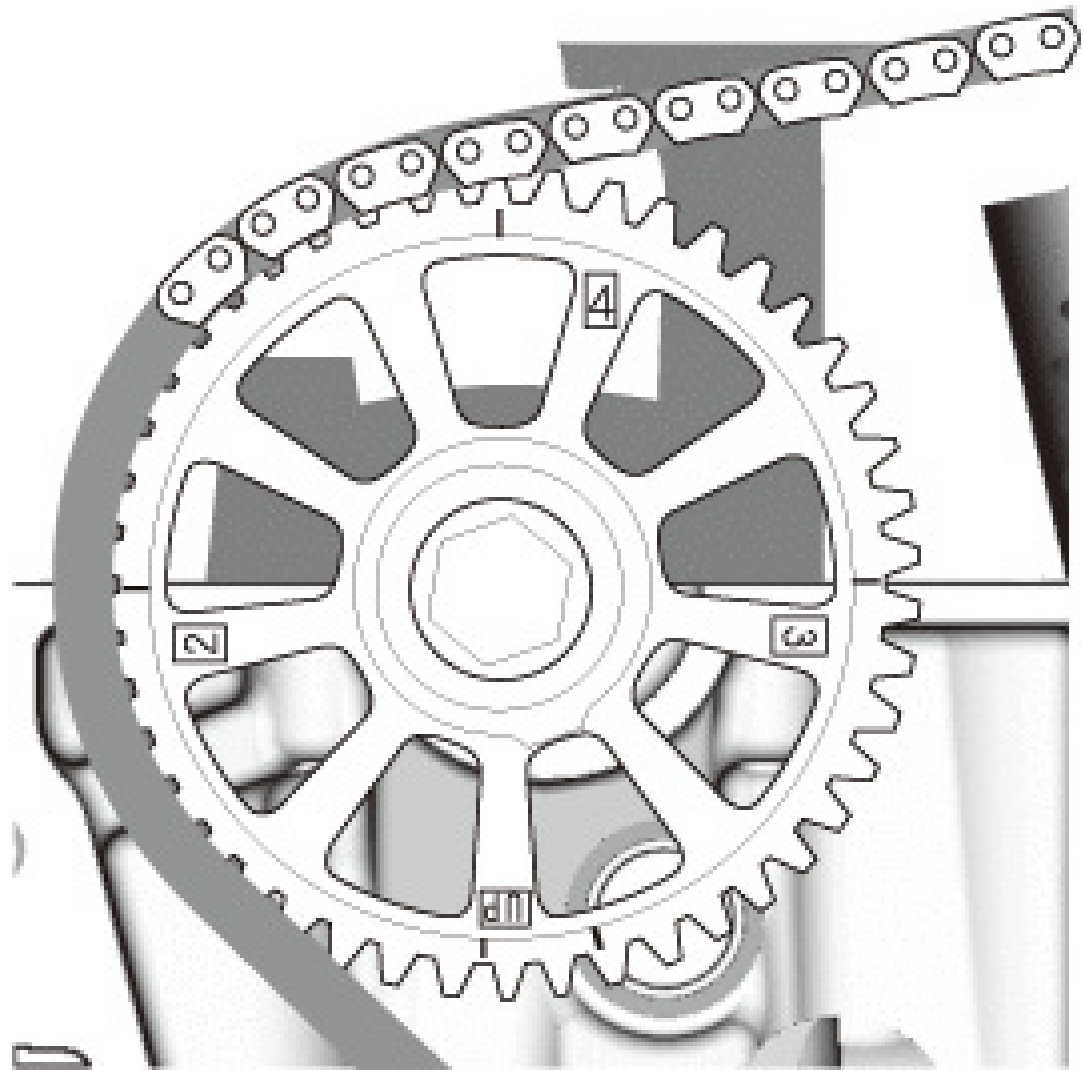
6. While holding the tappet adjusting screw with the screw driver, tighten the locknut then recheck the clearance. Repeat the adjustment, if necessary.

Specified Torque
14 N·m (1.4 kgf·m, 10 lbf·ft)
Apply new engine oil to the nut three

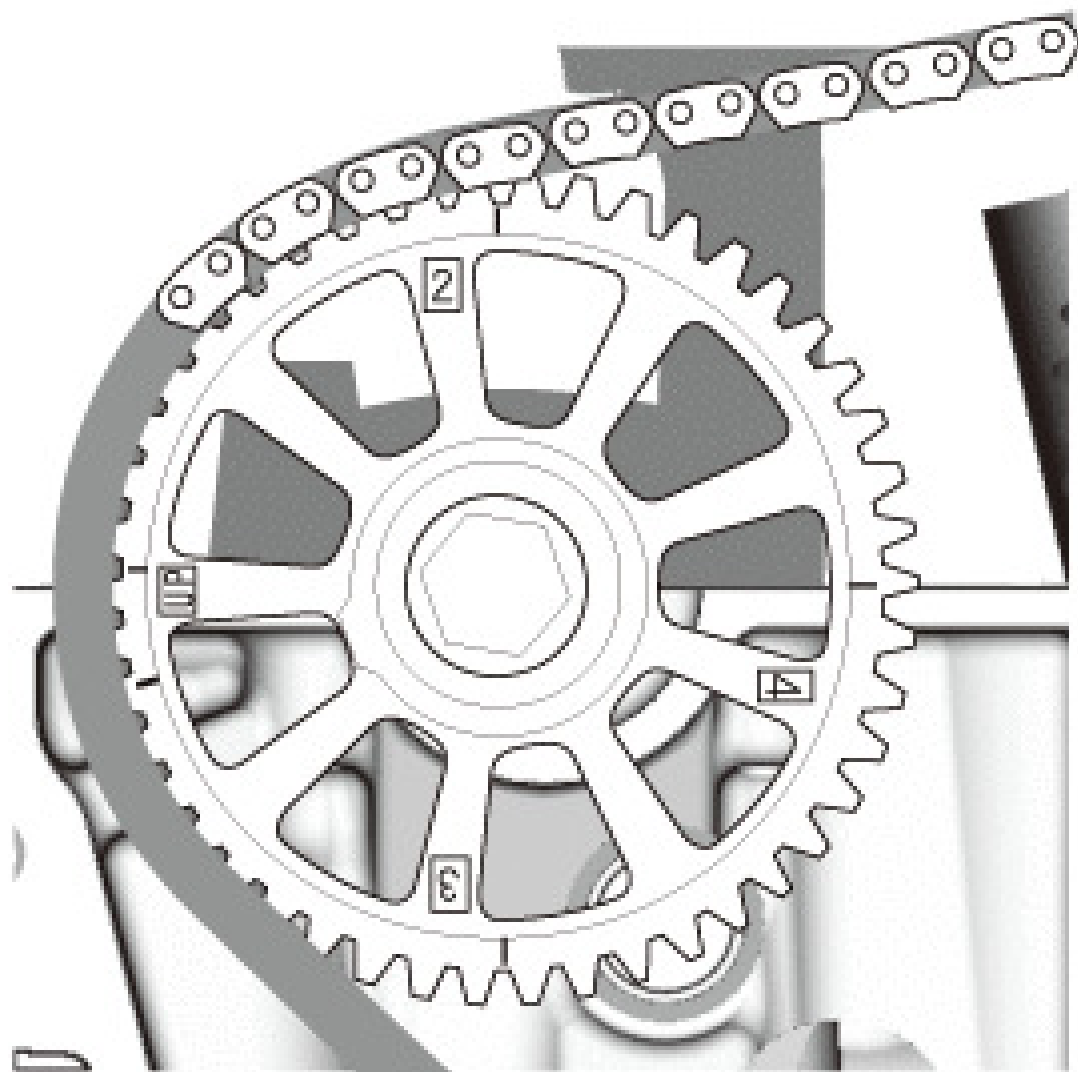


7. Rotate the crankshaft 180 ° clockwise (camshaft pulley turns 90 °).
8. Check, and if necessary, adjust the **val** clearance on the No. 3 cylinder.

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9. Rotate the crankshaft 180 ° clockwise (camshaft pulley turns 90 °).
10. Check, and if necessary, adjust the **val** clearance on the No. 4 cylinder.



11. Rotate the crankshaft 180 ° clockwise (camshaft pulley turns 90 °).
12. Check, and if necessary, adjust the **val** clearance on the No. 2 cylinder.

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3. All Removed Parts - Install

1. Install the parts in the reverse order of removal.

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