



Valve Clearance Check (12.29.73)

1 . Disconnect the battery ground cable.

[Specifications](#)

2 . Remove the cooling fan.

[Cooling Fan \(26.25.19\)](#)

3 . Remove the LH valve cover.

[Valve Cover LH \(12.29.43\)](#)

4 . Remove the RH valve cover.

[Valve Cover RH \(12.29.44\)](#)

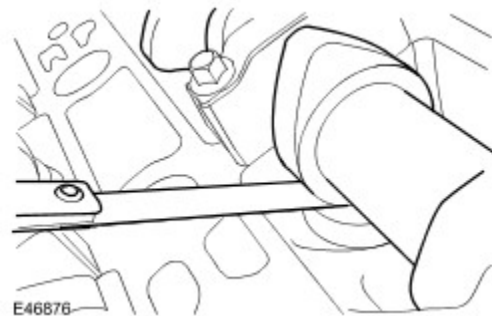
5 .



CAUTION: Camshaft lobes must be 180 degrees away from each valve tappet or valve clearance will be incorrect.

Rotate the engine clockwise to position the camshaft lobe away from the valve tappet

6 . Using the feeler gauge set, measure the clearance between the camshaft and the valve tappet.



7 . Repeat the above procedure for the remaining 31 tappets.

8 . Adjust the clearance as necessary.

9 . For cylinder head data, refer to specifications.

[Specifications](#)

10 . Install the RH valve cover.

[Valve Cover RH \(12.29.44\)](#)

11 . Install the LH valve cover.

[Valve Cover LH \(12.29.43\)](#)

12 . Install the cooling fan.

[Cooling Fan \(26.25.19\)](#)

13 . Connect the battery ground cable.

[Specifications](#)