OIL SHOWER PIPE [SKYACTIV-D 2.2]

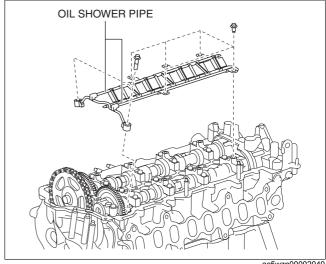
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Purpose, Function

• The oil shower pipe injects engine oil to lubricate the contact points of the cam and rocker arm. As a result, wear resistance of sliding part is reduced.

Construction

- The oil shower pipe is installed to the camshaft cap.
- The oil shower pipe utilizes the engine oil injection holes at the top of the camshaft.



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Operation

• The oil shower pipe injects engine oil from the engine oil injection holes using hydraulic pressure.