

Service-Information Motorcycle



BMW of N.A.
Service Department

Group: 11
Engine

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11 034 86
(2214)

For USA Only

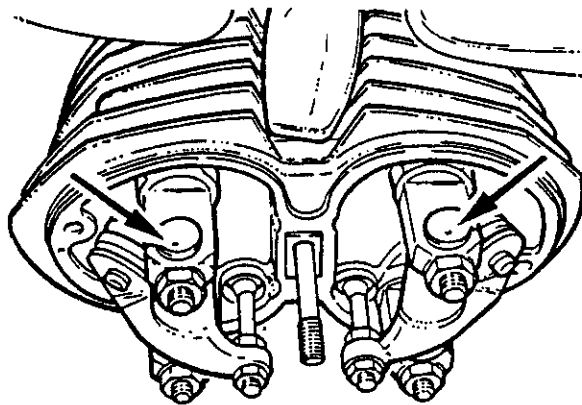
Oil Supply to the Rocker Shafts -- Boxer Engines

Situation:

Examination of parts returned under warranty has revealed that the rocker shafts are sometimes installed incorrectly, so that the oil supply cannot reach the rocker pivot bearings.

Assembly:

The rocker shafts have an off-center punch mark on one end. Make sure that this mark is at the TOP on all shafts, and is FACING OUT, away from the cylinder head.




This is to insure that oil under pressure can reach the needle bearings by way of the upper studs and the bore in the rocker shafts. Installation as described will assure that the needle bearing is properly lubricated.

Note:

During service work, please look for the marks and insure they are in the proper location.

Very truly yours,

BMW OF NORTH AMERICA, INC.


Richard Dampf