



SERVICE BULLETIN

No. M 462-RF/21

IT IS NECESSARY TO CARRY OUT !

REFERS TO: Inspection and cleansing of vent holes in the aneroid inner space covering plug of height corrector of the AK 14-RF carburettor after every 100 to 110 air operating hours of the M 462-RF aero-engine.

REASON : In the course of air service of the AK 14-RF carburettors may the vent holes in the aneroid inner space covering plug of height corrector of the AK 14-RF carburettor get fouled with some dirt from time to time that may unfavourably affect the proper function of the aneroid.

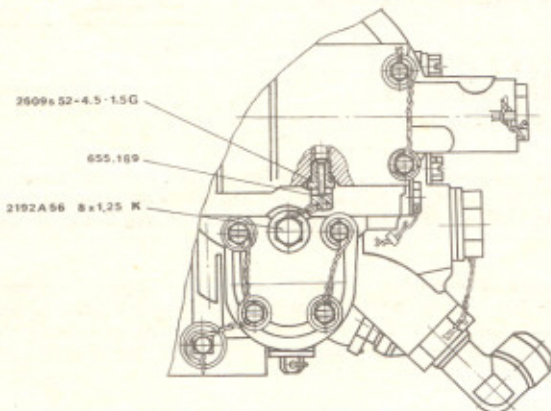
MEASURES : Regarding this factual occurrence it is necessary to inspect and cleanse duly the vent holes in the height corrector aneroid inner space covering plug, Part No. 655.189 of the AK 14-RF carburettor (see Fig.).

The vent holes in the plug are to be cleansed in the following manner:

- 1) First unlock and unscrew (by means of a serviceable spanner) the plug, Part No. 655.189, out of the height corrector housing.
- 2) Rinse the plug in some clear gasoline (petrol) so that the vent holes of the aneroid inner space plug are fully cleansed and then blown through as well as dried up by means of compressed air.
- 3) Then rescrew the plug, Part No. 655.189, into the height corrector aneroid housing as much down as to the stop and finally lock it properly together with the other plug, Part No. 2192 A 56-8x1,25-K by a piece of brass locking wire of dia. 0,8 mm (see Fig.).

Notes:

The packing ring, Part No. 2609 s 52-4,5-1,5-G of the plug Part No. 655.189 has been abolished and is no more fitted in (see Fig.) since March 1966 and, therefore, when carrying out the above mentioned obligatory periodical maintenance operations on the AK 14-RF carburettor produced before March 1966 it is no more necessary to fit in the packing ring, Part No. 2609 s 52-4,5-1,5-G under the plug, Part No. 655.189.



TO BE CARRIED OUT BY : By the engine commercial user at obligatory periodical technical inspections of the engine.

COSTS TO BE COVERED BY: No extra costs will arise by this action.

TERM OF REALIZATION : After having received this Bulletin.

NOTE : The present Bulletin has been issued on basis of the Bulletin No. AB (16-E) issued by the Manufacturers of the AK 14-RF carburettor.

Prague, May 28, 1973.

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