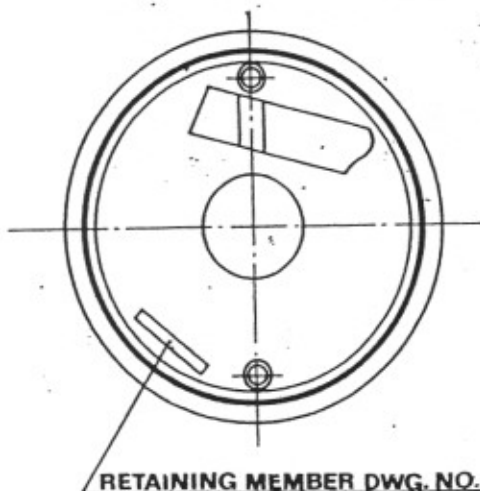


**INFORMATION BULLETIN**No. M 137 A/2  
M 337/69

- COVERS:** LUN 2221.13 magneto, drawing number 252-9276.57, inspection and servicing of magnetoes attached to M 137 A and M 337 engines.
- REASON:** The retaining member drawing No. 402-5012.55 in the bearing cover drawing No. 402-8802.40 may become loose in some magnetoes and even drop out when the cover is withdrawn. Jamming of the retaining member inside the distributor cap can cause damage to the distributor arm and loss of its function.
- MEASURES:** The following work is to be carried out during the next scheduled overhaul of the engine:
- 1) Remove the two screws fixing the aluminium screening cover, drawing No. 402-8465.10, and place the cover in a clean box.
  - 2) Remove the two screws fixing the distributor cap to the transformer, drawing No. 402-8800.63 and put the cap in a clean box.
  - 3) Using flat pliers with a long nose (ČSN 23 0363) hold the retaining member drawing No. 402-5012.55 across its narrow side (see Fig.1) and test it for possible wobble. Then hold the retaining member across its longer side and repeat the check. Should the retaining member be found to wobble during any of above checks then the magneto must be considered to be unsatisfactory and it should be returned to the manufacturer for repair. Such magnetoes whose retaining member, drawing No. 402-5012.55 does not wobble are considered satisfactory and previously disassembled subassemblies can be reattached.
    - a) Replace the distributor cap with the transformer drawing No. 402-8800.63, over the magneto housing. Take care to set it properly into its retaining element and then tighten both screws.
    - b) Reattach the aluminium screening housing, drawing No. 402-8465.10, to the distributor cap with the transformer. Be careful to fit the screening cover properly to its retaining element on the cap and then tighten both screws.
    - c) Check reattached elements for correct fitting.

FIG. 1



MEASURES TO BE COMPLETED:

By the operator.

COSTS:

None. The costs of repairing the returned magnetos will be carried out by their manufacturer within the guarantee.

MATERIAL:

None.

BULLETIN EFFECTIVE:

Immediately upon receipt - during scheduled overhauls of the engine.

Letňany, 10th October, 1972

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.....  
Magneto manufacturer's  
representative

M. Adamec m.p.

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