



SERVICE BULLETIN No. M 332/2

It is necessary to carry out!

Sheet No. 1

Number of sheets: 2

Concerns: Completing the book "Description, Service Instructions, Maintenance" of the M 332 engine in part V "Attendance and Overhauls of the Engine" by an instruction for cleaning and examinations of the return-oil filters.

Reason: In service a single stopping-up of the return-oil filter in the oil sump and flooding of the engine with oil occurred.

Arrangement: Cleaning of the filter provided in the oil sump branch for the return oil pipe from the oil sump to the oil scavenge pump.

The arrangement has to be carried out at the latest: ^{At the first oil replacement / after} the first 10 hours of engine running and at each partial engine overhaul. At the engines with more hours of engine running, at the next oil replacement.

The arrangement will be carried out by: the user!

Expenses will be borne by: the user!

The required materials will be supplied by: -

The list of materials and the working procedure are given in the ^{pages} ~~xxxxx~~ No. 2 and 3..., which form an integral part of this Bulletin.

Enclosures: -

The Bulletin comes in force on: 5th June 1959.

Frano m.p.

Manufacturer

Borovanaký m.p.

Customer's Representative

Approved by the State Aviation Administration (Aviation Office) under the reference No. 3527

Ing. Šreier m.p. 12.6.1959
Omnipol

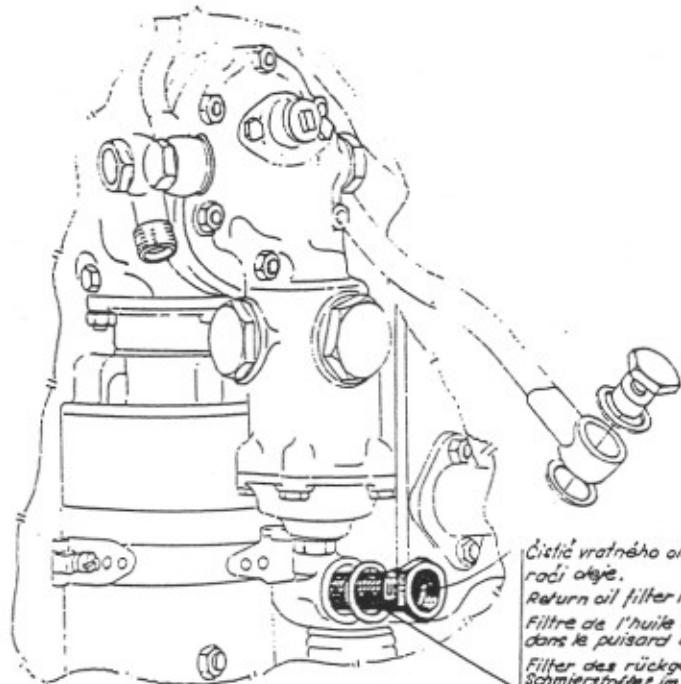
of 15th June 1959.
Ing. Všk m.p.

M332/2

Work process: At the first engine oil replacement /after the first 10 hours of engine running/ and at each engine overhaul i.e. after each 50 hours of engine running, it is necessary to examine and clean the return oil filter which is situated in the spot as indicated in Fig. No. 1.

At this examination first loosen the return oil pipe between the oil sump and the oil scavenge pump /see Fig. No. 1/. Turn the pipe with the lower banjo from the oil sump and screw out the filter. Having removed the filter, examine and thoroughly clean the same. Then screw in the filter again, thoroughly fix the same and secure the return oil pipe again.

At the partial engine overhaul i.e. after 250-300 hours of engine running, when the cylinders, pistons and other parts are checked, when removing the camshaft box, clean the sieve in the valve gear drive box. See Fig. No. 2.



Obr.
Fig. 1
Abb.
Фиг.

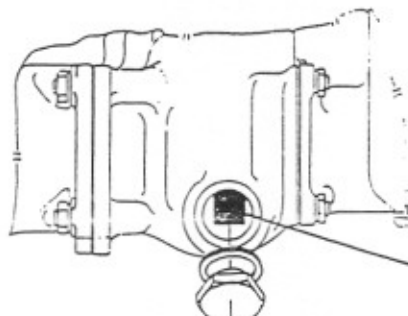
Čistič vratného oleja ve sběrači oleje.

Return oil filter in oil sump.

Filter de l'huile de retour dans le puisard d'huile.

Filter des rückgeführten Schmierstoffes im Schmierstoffwanne.

Фильтр возвратного масла в маслосборнике.



Obr.
Fig. 2
Abb.
Фиг.

Čistič vratného oleja ve skřínce pohonu rozvodu.

Return oil filter in valve gear drive box.

Filter de l'huile de retour dans la boîte de la commande de la distribution.

Filter des rückgeführten Schmierstoffes im Steuerungsantriebskasten.

Фильтр возвратного масла в коробке привода механизма распределения.