

AVIA PROPELLER Ltd.

Beranových 666, 199 00 Praha - Letňany, Czech Republic

## **INFORMATION BULLETIN**

**No.:** V 410-10-I/61

Concerns: Detail instruction on lubricating The V-410, V 410A, V-410T and V-410AT airscrews.

**Reason:** Insufficient maintenance and lubrication care of propellers being just used in air service.

## **Recommended modification:**

To see to an efficient lubrication of all grease nipples of the whole propeller unit after having installed it on the airplane. The period specified for lubricating the propeller after the first 50 hours of operation through the grease nipples 36/Note: 36 is the proper reference number of the details mentioned and involved in our Operating Instructions/should now be cut /shortened/ to only 10 hours of operation. The other periods of lubrication specified in the respective Operating & Maintenance Instructions should, however, be kept on without any alteration. For grease nipples 36 of the V-410 and V-410A propeller units is specified 50 grammes and for grease nipples 36 of the V-410T and V-410AT 100 grammes as a sufficient quantity. Concerning this point we should like to let you know informatively that the above specified sufficient rationing of the lubricating grease actually corresponds with 36 revolutions of the screw type lubricator "Tecalemit" and with 35 strokes of the piston type lubricator, Model 500, ČSN 23 1462, applied to this lubrication. Both types of these lubricators have always been supplied included within the respective set of tools of the airplane. - There should be used the type-kinds of lubricants only as specified in our Operating and Maintenance Instructions.

Date:

April 1, 1961

Hadrava m. p. Manufacturers <u>Sedláček m. p.</u> Supplier's representative