

Service Information Bulletin 223/ DCA

Aeronautical Certification Department

The purpose of this WARNING is to make known significant information concerning a particular condition affecting aircraft to the purpose of warning, informing and instructing aeronautical repair stations, operators and/or owners of aircraft. Recommendations herein shall not be deemed as mandatory.

Córdoba, June 22nd, 2017

SUBJECT

Stabilizer Drains, Rudder and obstruction of wings by covers.

1-REFERENCE DOCUMENTATION

LAVIA S.A Service Bulletin N° 25/27/07

2-DAMAGED PRODUCT

Aircraft PUELCHE PA25-235 / PA25-260

3-BACKGROUND

In April 2015, a Difficulty-in-Service Report (DSR) was submitted to the Aeronautical Certification Department by the General Aviation Department stating that horizontal stabilizer drain holes and the elevator were not opened. Likewise, the report also specified that the cover was factory-set.

By conducting a sampling on Aircraft PA25-235/260, the DCA confirmed this finding, in addition to wing drain holes found next to the trailing edge (lower camber), which were not perforated.

To the purpose of avoiding buildup of water or any liquid used in fumigation and the subsequent appearance of corrosive processes in the structure, operators, users and aeronautical repair stations are being submitted this warning.



FIG1.-Rudder

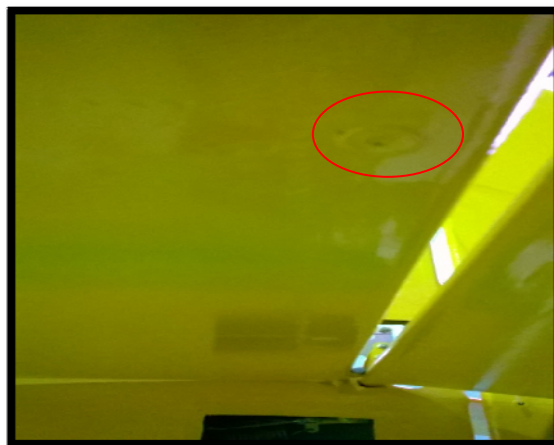


FIG2.-Horizontal stabilizer



FIG3.-Left wing

4-RECOMMENDATIONS

In consideration of the above mentioned, users/pilots and repair stations are encouraged to conduct an inspection of aircraft drain holes as soon as practicable.

In the event drain holes obstructed by covers are detected, holes should be opened by following the instructions contained in the Manufacturer's Service Bulletin N° **25/27/07** and an END inspection of the area next to the holes in the structure for corrosion is recommended.

Should severe corrosion be found, please contact the Departamento de Certificación Aeronáutica below:

For further information or comments related to this **SERVICE INFORMATION BULLETIN**, please call or e-mail us at:

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