

ULPOWER AERO ENGINES N.V.

Kasteelstraat 37
B-8980 Geluveld
Belgium

SERVICE BULLETIN

Tel. +32 57 46 82 22
Fax +32 57 46 82 57
e-mail: info@ulpower.com

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SUBJECT: oil pickup tube

MODELS AFFECTED: UL260i, UL260iF, UL260iS

TIME OF COMPLIANCE: before next flight

AFFECTED SERIAL NUMBER: 13 00 00 and lower

Reason

The 'OLD' type oil pickup tube (see picture 1 – OLD) was only fixed with the welded flange to the crankcase.

Later on we added a bracket to have a second fixing point (see picture 1 – NEW).



Picture 1

Vibrations can lead to a crack in the welding on the 'OLD' type and total loss of oil pressure. Since we had, because of that, an engine failure in the UK, UL260i + UL260iF + UL260iS with serial number less than 13 00 00 need to replace the oil pick up tube.



SB 2014-01							
Issued			Revised			Page	Revision
Mo	Day	Year	Mo	Day	Year	1 of 2	
06	03	2014					

Solution

Replace the 'OLD' type oil pickup tube by the 'NEW' type (E044510).

Action

- Drain the oil from the sump
- Remove the oil sump (see Illustrated parts catalogue p. 6)
- Remove the suction tube by unscrewing the two M5 bolts
- Replace 'OLD' type by 'NEW' type oil pickup tube and add additional M6 bolt (F0106016) and washer (F2110060) (see picture 2)
- Reassemble oil sump. Apply sealing silicone (see Illustrated parts catalogue) between sump and crankcase
- Add new oil

Parts needed:

- Part No. E044510: 1x
- Part No. F0106016: 1x
- Part No. F2110060: 1x



Picture 2

Safety

Observe all warnings and cautions contained in the airplane manuals.



SB 2014-01							
Issued			Revised			Page	Revision
Mo	Day	Year	Mo	Day	Year	2 of 2	
06	03	2014					