

Supplemental Type Certificate

Number SE01954SE

This certificate, issued to

Lycon Rebuilding Co.
8231 W. Doe Avenue
Visalia, CA 93291

*certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part * of the ** Regulations.*

Original Product—Type Certificate Number:

** See FAA Approved Model List (AML)

Make:

No. SE01954SE for list of approved engine

Model:

models and applicable airworthiness regulations.

Description of the Type Design Change: Installation of engine crankcase seal, in accordance with Lycon Master Drawing List No. LC-100, Rev. N/C, dated August 11, 2008, or later FAA-approved revision.

Limitations and Conditions: Approval of this change in type design applies to the above model engines only. This approval should not be extended to other engines of this model on which other previously approved modifications are incorporated unless it is determined by the installer that the relationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that engine.

A copy of this certificate, AML SE01954SE, must be maintained as part of the permanent records for the modified engine. Additionally, the modified engine must be maintained in accordance with Section III of Lycon Report LC-200, Rev N.C. dated July 10, 2008 or later FAA-approved revision.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: December 13, 2007

Date reissued:

Date of issuance: January 9, 2009

Date amended:



By direction of the Administrator

[Handwritten Signature]
(Signature)

for Manager, Seattle Aircraft Certification Office
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

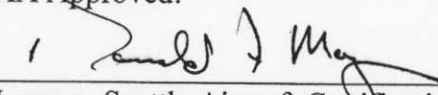
This certificate may be transferred in accordance with FAR 21.47.

**FAA APPROVED MODEL LIST (AML) NO. SE01954SE
 INSTALLATION OF LYCON REBUILDING CO.
 CRANKCASE SEAL**

Issued: January 9, 2009

Item	Engine Make	Engine Model	Type Certificate Number	Certification Basis	Master Drawing List	Date	Installation Instructions	Date
1.	Lycoming	O-320 Series	E-274	CAR 13	LC-100, Rev. N.C.	8/11/08	LC-200, Rev N.C.	7/10/08
2.	Lycoming	IO-320 Series	1E12	CAR 13	LC-100, Rev. N.C.	8/11/08	LC-200, Rev N.C.	7/10/08
3.	Lycoming	LIO-320 Series	1E12	CAR 13	LC-100, Rev. N.C.	8/11/08	LC-200, Rev N.C.	7/10/08
4.	Lycoming	AIO-320 Series	1E12	CAR 13	LC-100, Rev. N.C.	8/11/08	LC-200, Rev N.C.	7/10/08
5.	Lycoming	AEIO-320 Series	1E12	CAR 13	LC-100, Rev. N.C.	8/11/08	LC-200, Rev N.C.	7/10/08
6.	Lycoming	O-340 Series	E-277	CAR 13	LC-100, Rev. N.C.	8/11/08	LC-200, Rev N.C.	7/10/08
7.	Lycoming	O-360 Series	E-286	CAR 13	LC-100, Rev. N.C.	8/11/08	LC-200, Rev N.C.	7/10/08
8.	Lycoming	HO-360 Series	E-286	CAR 13	LC-100, Rev. N.C.	8/11/08	LC-200, Rev N.C.	7/10/08
9.	Lycoming	IO-360 Series	1E10	CAR 13	LC-100, Rev. N.C.	8/11/08	LC-200, Rev N.C.	7/10/08
10.	Lycoming	LIO-360 Series	1E10	CAR 13	LC-100, Rev. N.C.	8/11/08	LC-200, Rev N.C.	7/10/08
11.	Lycoming	AIO-360 Series	1E10	CAR 13	LC-100, Rev. N.C.	8/11/08	LC-200, Rev N.C.	7/10/08
12.	Lycoming	AEIO-360 Series	1E10	CAR 13	LC-100, Rev. N.C.	8/11/08	LC-200, Rev N.C.	7/10/08
13.	Lycoming	HIO-360 Series	1E10	CAR 13	LC-100, Rev. N.C.	8/11/08	LC-200, Rev N.C.	7/10/08
14.	Lycoming	LHIO-360 Series	1E10	CAR 13	LC-100, Rev. N.C.	8/11/08	LC-200, Rev N.C.	7/10/08
15.	Lycoming	VO-360 Series	1E1	CAR 13	LC-100, Rev. N.C.	8/11/08	LC-200, Rev N.C.	7/10/08
16.	Lycoming	IVO-360 Series	1E1	CAR 13	LC-100, Rev. N.C.	8/11/08	LC-200, Rev N.C.	7/10/08
17.	Lycoming	TO-360 Series	E26EA	CAR 13	LC-100, Rev. N.C.	8/11/08	LC-200, Rev N.C.	7/10/08
18.	Lycoming	LTO-360 Series	E26EA	CAR 13	LC-100, Rev. N.C.	8/11/08	LC-200, Rev N.C.	7/10/08
19.	Lycoming	TIO-360 Series	E16EA	CAR 13	LC-100, Rev. N.C.	8/11/08	LC-200, Rev N.C.	7/10/08

FAA Approved:


 Paul J. May
 Manager, Seattle Aircraft Certification Office

Amended: January 9, 2009