

Supplemental Type Certificate

Number SE5743NM

This certificate, issued to Aviation Development Corporation

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 13 of the Civil Air Regulations.

Original Product—Type Certificate Number: See attached FAA Approved Model List (AML)
Make: No. SE5743NM for list of approved airplane models
Model: and applicable airworthiness regulations.

Description of the Type Design Change: Installation of adapter for externally mounted oil filter in accordance with Aviation Development Corporation Drawing List, DL 003, dated May 8, 1992, or later FAA approved revisions.

Aircraft Model BONANZA
Registration No. N1795G
Serial No. D6977

Limitations and Conditions: Approval of this change in type design applies to the models of engines only. This approval should not be extended to other engines of these models on which other previously approved modifications are incorporated unless it is determined 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 dated July 18, 1992, must be maintained as part of the permanent records for the modified aircraft.

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: April 29, 1992

Date reissued:

Date of issuance: July 20, 1992

Date amended:

By direction of the Administrator
Andrew J. ...

(Signature)

Acting 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.

APPROVED MODEL LIST (AML) NUMBER SE5743NM

FOR

ENGINE ADAPTER FOR EXTERNALLY MOUNTED ENGINE OIL FILTER

ITEM	ENGINE MAKE	ENGINE MODEL	TYPE CERTIFICATE NUMBER	CERTIFICATION BASIS FOR ALTERATION	FAA SEALED DRAWING LIST		AFM SUPPLEMENT NO. AND DATE	AML REVISION DATE
					NUMBER	REV		
1	Continental	O-200/C-90	E-252	CAR 13	700116	I/R	N/A	I/R 7/20/92
2	Continental	O-300/C-145	E-253	CAR 13	700115	I/R	N/A	I/R 7/20/92
3	Continental	O-470	E-269/E273	CAR 13	700111	Rev 2	N/A	I/R 7/20/92
4	Continental	IO-360	E-1CE	CAR 13	700110, 700115	I/R I/R	N/A	I/R 7/20/92
5	Continental	IO-520	E-5CE	CAR 13	700110 or 700111	I/R Rev 2	N/A	I/R 7/20/92
6	Continental	E-165, E-185	E-246	CAR 13	700113	I/R	N/A	I/R 7/20/92
7	Continental	E-225	E-267	CAR 13	700113	I/R	N/A	I/R 7/20/92
8	Continental	TSIO-360	E9CE	FAR 33	700110, 700115	I/R I/R	N/A	I/R 7/20/92
9	Lycoming	O-235	E-223	CAR 13	700112	I/R	N/A	I/R 7/20/92
10	Lycoming	O-320	E-274	CAR 13	700110 or 700117	I/R Rev 20	N/A	6/22/93
11	Lycoming	O-360	E-286	CAR 13	700110 or 700117	I/R Rev 20	N/A	6/22/93
12	Lycoming	O-540	E-295	CAR 13	700110 or 700117	I/R Rev 20	N/A	6/22/93

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					NUMBER	REV		
13	Lycoming	IO-320	1E12	CAR 13	700110 or 700117	I/R	N/A	6/22/93
14	Lycoming	IO-360	1E10	CAR 13	700110 or 700117	I/R Rev 20	N/A	6/22/93
15	Lycoming	IO-540	1E4	CAR 13	700110 or 700117	I/R Rev 20	N/A	6/22/93
16	Continental	TSIO-520	E8CE	CAR 13	700110 or 700111	I/R Rev 2	N/A	10/16/92
17	Lycoming	TIO-540	E-14EA	CAR 13	700110 or 700117	I/R Rev 20	N/A	6/22/93
18	Continental	IO-470	3E1-25	CAR 13	700110 or 700111	I/R Rev 2	N/A	1/13/93
19	Continental	IO-550	E3SO-1	FAR 33	700110 or 700111	I/R Rev 2	N/A	4/2/93
20	Continental	GO-300	E-298	CAR 13	700115	I/R	N/A	5/19/94

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					NUMBER	REV		
21	Lycoming	H1O-360	1E10	CAR 13	700110 or 700117	I/R Rev 20	N/A	1/30/95
22	Lycoming	O-235	E-223	CAR 13	700117	Rev 20	N/A	7/13/95
23	Lycoming	O-290	E-229	CAR 13	700112 or 700117	I/R Rev 20	N/A	7/13/95
24	Continental	GTSIO-520	E7CE	CAR 13	700110 or 700111	I/R Rev 2	N/A	5/8/96

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					NUMBER	REV		
25	Continental	TSIO-550	E550	FAR 33	700110 or 700111	I/R Rev 2	N/A	5/8/96
26.	Continental	A-65	E-205	CAR 13	700116	I/R	N/A	2/18/97
27.	Continental	A-75	E-213	TCDS E-213 (See note 5)	700116	I/R	N/A	2/18/97
28.	Continental	C-75, C-85	E-233	CAR 13	700116	I/R	N/A	2/18/97

Initial Release July 20, 1992

Amended 10/16/92, 1/13/93, 4/2/93, 6/22/93, 1/30/95, 7/13/95, 5/8/96, 2/18/97


 FAA Approved
 Manager, Special Certification Branch
 Seattle Aircraft Certification Office

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