

United States Of America
Department of Transportation - Federal Aviation Administration
Supplemental Type Certificate

Project No. SA8504SC-E TB

Number SE09846SC

This Certificate issued to Aircraft Specialties Services, Inc.
2860 N. Sheridan
Tulsa, OK 74115

*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 attached FAA Approved Model
Make : List (AML) for list of approved models and
Model : applicable airworthiness regulations]

Description of Type Design Change: Installation of S539800M30 and S539800M40 Starter Adapter Springs in accordance with Aircraft Specialties Services, Inc. STC Document List 1101A, Rev. 1 dated May 03, 2006, or later FAA approved revision .

Limitations and Conditions: Compatibility of this design change with previously approved modifications must be determined by the installer. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission .

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 : February 15, 2000

Date reissued :

Date of issuance : December 14, 2000

Date amended : October 25, 2006, Rev. 1



By direction of the Administrator

(Signature)

S. Frances Cox,
Manager, Special Certification Office
Southwest Region

(Title)

FAA APPROVED MODEL LIST (AML)

STC No. SE09846SC

Aircraft Specialties Services, Inc.
 2860 N. Sheridan
 Tulsa, OK 74115

Date of Issuance: December 14, 2000

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Item	Engine Make	Engine Models	Original Type Certificate Number	Regulation/Part
1	O-300	-D	E-253	CAR 13
2	IO-346	-A, -B	E3CE	CAR 13
3	IO-360	-A, -AB, -C, -CB, -D, -DB, -G, -GB, -H, -HB, -J, -JB, -K, -KB	E1CE	CAR 13
4	TSIO-360	-A, -AB, -C, -CB, -D, -DB, -E, -EB, -F, -FB, -GB, -H, -HB, -JB, -KB, -LB, -MB	E9CE	FAR 33
5	O-470	-E, -G, -J, -K, -L, -M, -P, -R, -S, -U	E-273	CAR 13
6	IO-470	-C	E-273	CAR 13
7	IO-470	-D, -E, -F, -G, -H, -J, -K, -L, -M, -N, -P, -R, -S, -U, -V	3E1	CAR 13
8	TSIO-470	-B, -C, -D	3E3	CAR 13
9	IO-520	-A, -B, -BA, -BB, -C, -CB, -D, -E, -F, -J, -K, -L, -M, -MB	E5CE	CAR 13
10	TSIO-520	-AF, -B, -BB, -BE, -C, -CE, -D, -DB, -E, -EB, -G, -H, -J, -JB, -K, -KB, -L, -LB, -M, -N, -NB, -P, -R, -T, -UB, -VB, -WB	E8CE	CAR 13
11	IO-550	-A, -B, -C, -E, -F, -G, -L	E3SO	FAR 33
12	TSIO-550	-A, -B, -C, -E	E5SO	FAR 33
13	TSIOL-550	-A	E4SO	FAR 33

FAA Approved: _____

S. Frances Cox
 Manager, Special Certification Office
 Southwest Region

Date: _____