

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

Number **ST01518SE**

This certificate, issued to

**Aviation Partners Boeing
2811 South 102nd Street, Suite 200
Seattle, WA 98168**

certifies that the change in the type design for the following product with the limitations and conditions therefore as specified hereon meets the airworthiness requirements of Part 25 of the Federal Aviation Regulations. *See Continuation Sheets Pages 3 through 13 for the Certification Basis*

Original Product—Type Certificate Number: A2NM
Make: Boeing
Model: 757-200 Series, 757-300 Series

Description of the Type Design Change: Installation of winglets, wing structural reinforcement and related system changes on Boeing Model 757-200 and 757-300 series airplanes. Fabrication and installation of parts must be accomplished in accordance with the FAA-approved Aviation Partners Boeing Master Drawing List as follows (revision levels as stated or later FAA approved revisions):

Model	Description	MDL Document
757-200	Dash 1 Partial Wing Retrofit Installation Kit	AP57.2-0609 Rev A, March 11, 2005
757-200	Dash 2 Blended Winglet Retrofit Installation Kit	AP57.2-0609 Rev B, April 25, 2005
757-200	Dash 5 Scimitar Blended Winglet Installation Kit	AP57.2-0609 Rev L, February 25, 2016
Model	Description	MDL Document
757-300	Dash 1 Partial Wing Retrofit Installation Kit	AP57.2-0609 Rev J, Feb 25, 2009
757-300	Dash 2 Blended Winglet Retrofit Installation Kit	AP57.2-0609 Rev K, May 8, 2009

Limitations and Conditions: The limitations and conditions of Type Certificate A2NM apply, except as outlined on Pages 3 through 13 of this Supplemental Type Certificate (STC). A copy of this certificate must be included in the permanent records of each airplane modified in accordance with this STC. Approval of this change in type design applies only to Boeing 757-200 and 757-300 series airplanes that are otherwise unmodified (unless previously determined compatible STC). This approval should not be extended to other airplanes of these models 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 the airplane.

(See Continuation Sheet Page 3 of 13 Pages)

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 27, 2004

Date reissued: December 23, 2009

Date of issuance: March 25, 2005

Date amended: 05/23/05; 08/30/05; 03/13/09; 08/14/09;
02/16/11; 2/18/14; 5/2/16



By direction of the Administrator

(Signature)

Manager, Seattle Aircraft Certification Office

(Title)

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(Continuation Sheet)

Number ST01518SE

Aviation Partners Boeing*Issued:* April 27, 2004*Reissued:* March 25, 2005*Amended:* 05/23/05; 08/30/05; 03/13/09; 08/14/09; 02/16/11; 2/18/14; 5/2/16*Limitations and Conditions continued:*

Airspeed See Type Certificate Data Sheet (TCDS) A2NM.

Limits:

C.G. Range: 757-200-1 and 757-300-1 kits, See TCDS A2NM for Airplane Flight Manual Supplement, 757-200-2 kit, see AP57.2-0601, dated May 20, 2005 for Airplane Flight Manual Supplement, 757-200-5 kit, see AP57.2-0626, dated 5/2/16, for the Airplane Flight Manual Supplement, 757-300-2 kit, see AP57.3-0601, dated July 9, 2009 for Airplane Flight Manual Supplement, or latest FAA approved revision.

Maximum Weights: 757-200-1 and 757-300-1 kits, See TCDS A2NM for Airplane Flight Manual Supplement, 757-200-2 kit, see AP57.2-0601, dated May 20, 2005 for Airplane Flight Manual Supplement, 757-200-5 kit, see AP57.2-0626, dated 5/2/16, for the Airplane Flight Manual Supplement, 757-300-2 kit, see AP57.3-0601, dated July 9, 2009 for Airplane Flight Manual Supplement, or latest FAA approved revision.

Eligible S / N's: See Aviation Partners Boeing drawings for eligible airplane serial numbers: 757-200-1 and 757-200-2 kits, see 757-2007, Rev IR, 757-200-5 kit, see 757-2027, Rev IR, 757-300-1 and 757-300-2 kits, see 757-3007, Rev IR, or latest APB approved revision.

Operational Requirements: This engineering approval of a changed type certificate limitation does not permit a change in operating rule applicability to the operator of the changed aircraft. An applicant for an operating rule applicability change must obtain any change in operating rule applicability through consultation with their responsible certificate management office (CMO).

Airplane operation must be in accordance with the applicable Aviation Partners Boeing Airplane Flight Manual (AFM) Supplement, Configuration Deviation List (CDL) Supplement, and Weight and Balance Manual Supplement as follows:

Model

757-200-1 kit - Partial Wing Retrofit Installation

No AFM Supplement, see TCDS A2NM

No CDL Supplement, see TCDS A2NM

AP57.2-0603-XXX, Weight & Balance Manual Supplement, xxx = customer specific, latest FAA approved revision

757-200-2 kit – Blended Winglet Retrofit Installation

AP57.2-0601, AFM, Rev New, May 20, 2005 or later FAA approved revision

AP57-CDLS, July 2009 or later FAA approved revision

AP57.2-0603-XXX, Weight & Balance Manual Supplement, xxx = customer specific, latest FAA approved revision

(See Continuation Sheet Page 4 of 13 Pages)

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Limitations and Conditions continued:

Operational Requirements Continued: 757-200-5 kit – Scimitar Blended Winglet Retrofit Installation
AP57.2-0626, AFM, Rev New, dated 5/2/16, or later FAA approved revision
AP57-CDLS, dated 5/2/16, or later FAA approved revision
AP57.2-0603-XXX, Weight & Balance Manual Supplement, xxx = customer specific, latest FAA approved revision

757-300-1 kit - Partial Wing Retrofit Installation
No AFM Supplement, see TCDS A2NM
No CDL Supplement, see TCDS A2NM
AP57.3-0603-XXX, Weight & Balance Manual Supplement, xxx = customer specific, latest FAA approved revision

757-300-2 kit – Blended Winglet Retrofit Installation
AP57.3-0601, AFM, Rev New, July 9, 2009 or later FAA approved revision
AP57-CDLS, July 2009 or later FAA approved revision
AP57.3-0603-XXX, Weight & Balance Manual Supplement, xxx = customer specific, latest FAA approved revision

Certification Basis:

757-200 Series with -1 or -2 Kit:

The certification basis for the APB design for structural modification for provision and installation of winglets on Boeing Model 757-200 Series airplanes is based on Title 14 Code of Federal Regulations (CFR) sections (§§) 21.115, 21.19, and 21.101, and FAA guidance in Order 8110.48, is as follows:

For parts not changed or not affected by the design for provision and installation of the winglets, the type certification basis is as shown on the TCDS A2NM for the 757-200.

For parts changed or affected by the design change, the certification basis is 14 CFR part 25, as amended by amendment 25-113, since the reference date of application is April 27, 2004. Based on 14 CFR section (§) 21.115 and 14 CFR § 21.101, and the FAA policy for significant changes in Order 8110.48, the certification basis for the APB design for provision and installation of the winglets was determined to be as follows:

(See Continuation Sheet Page 5 of 13 Pages)

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Number **ST01518SE**

Aviation Partners Boeing

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Reissued: March 25, 2005

Amended: 05/23/05; 08/30/05; 03/13/09; 08/14/09; 02/16/11; 2/18/14; 5/2/16

Certification Basis Continued:

Compliance to Amendment 25-113

Part/ Paragraph	Part/ Paragraph	Part/ Paragraph	Part/ Paragraph	Part/ Paragraph	Part/ Paragraph
25.1	25.331	25.503	25.677	25.1309	25.1431
25.21	25.333	25.507	25.683	25.1316	25.1443
25.23	25.337	25.509	25.685	25.1321	25.1501
25.25	25.341	25.519	25.697	25.1322	25.1503
25.27	25.343	25.581	25.699	25.1329	25.1505
25.29	25.345	25.601	25.703	25.1337 (b)	25.1507
25.117	25.349	25.603	25.777	25.1351	25.1513
25.123	25.351	25.605	25.779	25.1353	25.1519
25.171	25.367	25.607	25.863	25.1355	25.1529
25.173	25.373	25.609	25.869	25.1357	25.1541
25.203	25.391	25.611	25.901(a)(b)(c)	25.1363	25.1553
25.235	25.427	25.613	25.954	25.1385	25.1555
25.251	25.445	25.619	25.955 (a)(2)	25.1387	25.1581
25.253	25.457	25.621	25.959	25.1389	25.1583
25.255	25.459	25.623	25.975 (a)(3)	25.1391	25.1585
25.301	25.471	26.625	25.981*	25.1393	Appendix C
25.303	25.481	25.629	25.979 (c)	25.1395	Appendix G
25.305	25.483	25.671	25.1011	25.1397	Appendix H
25.307	25.489	25.672	25.1301	25.1401	
25.321	25.495	25.675	25.1307 (c)	25.1403	

*Original Cert Basis, Amendment. 25-45, is applied to Section 25.981 with respect to the lightning protection features of the fuel tank structure only. Other aspects of the STC comply with Amendment. 25-102

The 14 CFR part 25 paragraphs where APB demonstrated compliance to a later amendment than the original 757-200 certification basis, but not to Amendment 25-113 are provided in the following table:

Compliance to Later Amendments

FAR	Amendment
25.107	25-92
25.111	25-94
25.119	25-84
25.121	25-84
25.125	25-84

FAR	Amendment
25.143	25-84
25.145	25-98
25.147	25-72
25.177	25-72
25.181	25-72

FAR	Amendment
25.233	25-94
25.571	25-54
25.1323	25-57
25.1533	25-72
25.1587	25-105

(See Continuation Sheet Page 6 of 13 Pages)

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Aviation Partners Boeing*Issued:* April 27, 2004*Reissued:* March 25, 2005*Amended:* 05/23/05; 08/30/05; 03/13/09; 08/14/09; 02/16/11; 2/18/14; 5/2/16*Certification Basis Continued:*

The 14 CFR part 25 paragraphs where APB demonstrated compliance to the original 757-200 certification basis are provided in the following table:

Compliance to Original Certification Basis, Amendment 25-45

Part/ Paragraph	Part/ Paragraph	Part/ Paragraph	Part/ Paragraph	Part/ Paragraph
25.101	25.115	25.207	25.473	25.499
25.103	25.149	25.231	25.479	25.1325
25.105	25.161	25.237	25.485	25.1419
25.109	25.175	25.335	25.491	
25.113	25.201	25.365	25.493	

Part 26 regulations

Based on 14 CFR § 21.101(g), applicable provisions of part 26 are included in the certification basis. For any future part 26 amendments, the holder of this STC must demonstrate compliance with the applicable sections.

The 14 CFR part 26 paragraphs which are applicable to the modification are provided in the following table:

| Part/
Paragraph |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 26.1 | 26.3 | 26.5 | 26.11(c) | 26.41 | 26.47 | 26.49 |

Part 36 regulations

As amended by 36-12 or 36-28. Each Blended or Scimitar Blended Winglet aircraft's FAA approved Airplane Flight Manual Supplement (AFM) will indicate if that particular serial number is compliant with Stage 3 or Stage 4 noise levels.

The 14 CFR part 25 paragraphs which are not affected by the modification are provided in the following table:

Not Affected by the Modification

| Part/
Paragraph |
|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| 25.2 | 25.727 | 25.819 | 25.961 | 25.1121 | 25.1326 | 25.1455 |
| 25.361 | 25.729 | 25.831 | 25.963 | 25.1123 | 25.1327 | 25.1457 |
| 25.363 | 25.731 | 25.832 | 25.965 | 25.1141 | 25.1331 | 25.1459 |
| 25.371 | 25.733 | 25.833 | 25.967 | 25.1142 | 25.1333 | 25.1461 |
| 25.393 | 25.735 | 25.841 | 25.969 | 25.1143 | 25.1335 | 25.1511 |

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Not Affected by the Modification						
Part/ Paragraph	Part/ Paragraph	Part/ Paragraph	Part/ Paragraph	Part/ Paragraph	Part/ Paragraph	Part/ Paragraph
25.395	25.771	25.843	25.975(a)(1), (2),(4)-(6),(b)	25.1145	25.1337(a), (c)-(f)	25.1515
25.397	25.772	25.851		25.1155		25.1516
25.399	25.773	25.853	25.977	25.1163	25.1381	25.1517
25.405	25.775	25.854	25.979 (a)(b)(d)(e)	25.1165	25.1383	25.1522
25.415	25.781	25.855		25.1167	25.1411	25.1523
25.477	25.783	25.856	25.991	25.1181	25.1413	25.1525
25.487	25.785	25.857	25.993	25.1182	25.1453	25.1527
25.511	25.787	25.858	25.994	25.1183	25.1415	25.1531
25.561	25.789	25.865	25.995	25.1185	25.1421	25.1543
25.562	25.791	25.867	25.997	25.1187	25.1423	25.1545
25.563	25.793	25.871	25.999	25.1189	25.1433	25.1547
25.631	25.795	25.901 (d)	25.1013	25.1191	25.1435	25.1549
25.651	25.801	25.903	25.1015	25.1193	25.1438	25.1557
25.655	25.803	25.933	25.1017	25.1195	25.1439	25.1561
25.657	25.805	25.934	25.1019	25.1197	25.1441	25.1563
25.679	25.807	25.939	25.1021	25.1199	25.1445	App A
25.681	25.809	25.941	25.1023	25.1201	25.1447	App B
25.689	25.810	25.943	25.1025	25.1203	25.1449	App D
25.693	25.811	25.951	25.1041	25.1207	25.1450	App F
25.701	25.812	25.952	25.1043	25.1303	25.1451	App J
25.721	25.813	25.953	25.1045	25.1305	25.1453	
25.723	25.815	25.955(a)(1) ,(3),(4), (b)	25.1091	25.1307(a), (b),(d), (e)		
25.725	25.817	25.957	25.1093			

The 14 CFR part 25 paragraphs which are not applicable to the modification are provided in the following table:

Not Applicable to the Modification				
Part/ Paragraph	Part/ Paragraph	Part/ Paragraph	Part/ Paragraph	Part/ Paragraph
25.31	25.751-25.755	25.937	25.1107	25.1159
25.33	25.875	25.945	25.1125	25.1161
25.407	25.904	25.1001	25.1127	25.1192
25.409	25.905	25.1027	25.1147	25.1399
25.497	25.907	25.1101	25.1149	App E
25.521-25.537	25.925	25.1103	25.1153	App I
25.737	25.929	25.1105	25.1157	

(See Continuation Sheet Page 8 of 13 Pages)

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Special Conditions: None

Equivalent Safety	25.1419	Ice Protection	ELOS ST8664SE-T-S-1
Findings:	25.303	Applied Factor of Safety	ELOS ST8664SE-T-A-1
	25.103, 25.207	Stall Speeds and Stall Warning	ELOS ST8664SE-T-F-1
	25.1389(b)(2)(3),	Position Lights Intensities	ELOS ST8664SE-T-S-2
	25.1393, 25.1395		
	25.1397(b)	Position Light Aviation Green	ELOS SP11946SE-T-SE-1

Exemptions: None

Certification	See the following Aviation Partners Boeing Maintenance Planning Document		
Maintenance	Supplements and Boeing Maintenance Planning Documents for Certification		
Requirements and	Maintenance Requirements and Airworthiness Limitations (Revision levels as stated		
Airworthiness	or latest FAA approved revision)		
Limitations:	757-200-1 kit	AP57.2-0604.2, Rev A, April 2005	
	757-200-2 kit	AP57.2-0604.2, Rev A, April 2005	
	757-200-5 kit	AP57.2-0604.2, January 2016	

Required
Equipment: See TCDS A2NM

Service
Information: The following Aviation Partners Boeing document contains service information:

AP57.2-0802, Instructions for Continued Airworthiness, Revision D or later FAA approved revision.

Previously
Determined
Compatible
Supplemental Type
Certificates (STC): None

757-200 Series with -5 Kit:

The certification basis for the APB installation of Scimitar Blended Winglets on Boeing Model 757-200 Series airplanes is the same as the certification basis for the 757-200-1/-2 Blended Winglet Kit.

Notes:

1. The format of this STC was revised at the 5/2/16 STC amendment. The Approved Model List (AML) was removed and is now included within the STC.

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(Continuation Sheet)

Number ST01518SE

Aviation Partners Boeing*Issued:* April 27, 2004*Reissued:* March 25, 2005*Amended:* 05/23/05; 08/30/05; 03/13/09; 08/14/09; 02/16/11; 2/18/14; 5/2/16*Certification Basis:***757-300 Series with -1 or -2 Kit:**

Based on 14 CFR 21.115 and 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the winglet modification of Boeing Model 757-300 series is as follows:

For parts **not changed or not affected** by the design for provision and installation of the winglets, the type certification basis is as shown on TCDS A2NM for the 757-300.

For **parts changed or affected** by the design change, the certification basis is 14 CFR part 25, as amended by amendment 25-120, since the reference date of application is October 5, 2007. Based on 14 CFR section (§) 21.115 and 14 CFR § 21.101, and the FAA policy for significant changes in FAA Order 8110.48, the certification basis for the APB design for provision and installation of the winglets was determined to be as follows:

Compliance to Amendment 25-120

Part/ Paragraph	Part/ Paragraph	Part/ Paragraph	Part/ Paragraph	Part/ Paragraph	Part/ Paragraph
25.1	25.149	25.331	25.485	25.671	25.1395
25.21	25.161	25.333	25.489	25.672	25.1397
25.23	25.171	25.335	25.491	25.863	25.1401
25.25	25.173	25.337	25.493	25.869	25.1403
25.27	25.175	25.341	25.495	25.901	25.1419
25.29	25.177	25.343	25.499	25.954	25.1431
25.101	25.181	25.345	25.503	25.955	25.1443
25.103	25.201	25.349	25.507	25.959	25.1501
25.105	25.203	25.351	25.509	25.975	25.1513
25.107	25.207	25.367	25.519	25.979	25.1519
25.109	25.231	25.371	25.581	25.981*	25.1529
25.111	25.233	25.373	25.601	25.1011	25.1533
25.113	25.235	25.391	25.603	25.1301	25.1535
25.115	25.237	25.427	25.605	25.1309	25.1581
25.117	25.251	25.445	25.607	25.1316	25.1583
25.119	25.253	25.457	25.609	25.1351	25.1585
25.121	25.255	25.459	25.611	25.1353	25.1587
25.123	25.301	25.471	25.613	25.1385	Appendix C
25.125	25.303	25.473	25.619	25.1387	Appendix G
25.143	25.305	25.479	25.623	25.1389	Appendix H
25.145	25.307	25.481	25.625	25.1391	Appendix K
25.147	25.321	25.483	25.629	25.1393	

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Certification Basis Continued:

The 14 CFR part 25 paragraphs where APB demonstrated compliance to a later amendment than the original 757-200 certification basis, but not to Amendment 25-120 are provided in the following table.

Compliance to Intermediate Amendment

FAR	Amendment
25.571** (modified & affected wing structure)	25-86

The 14 CFR part 25 paragraphs where APB demonstrated compliance to the original 757-300 certification basis, TCDS A2NM, are provided in the following table.

Compliance to Amendment Level in TCDS A2NM

Part/ Paragraph	Part/ Paragraph
25.365	25.981(a)(3)*
25.571**	25.1329

*Lightning protection features of the fuel tank structural fasteners comply with 14 CFR § 25.981, Amendment 25-11. All other aspects of the change comply with 14 CFR § 25.981, Amendment 25-102.

**Wing center section wing skin panel structure complies with 14 CFR § 25.571, Amendment 25-45. All other modified and affected wing structure complies with 14 CFR § 25.571, Amendment 25-86.

Part 26 regulations

Based on 14 CFR § 21.101(g), applicable provisions of part 26 are included in the certification basis. For any future part 26 amendments, the holder of this STC must demonstrate compliance with the applicable sections.

The 14 CFR part 26 paragraphs which are applicable to the modification are provided in the following table:

| Part/ Paragraph |
|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 26.1 | 26.3 | 26.5 | 26.11(c) | 26.41 | 26.47 | 26.49 |

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The 14 CFR part 25 paragraphs which are not affected by the modification are provided in the following table:

Not Affected by the Modification

| Part/
Paragraph |
|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|----------------------------|
| 25.3 | 25.699 | 25.811 | 25.957 | 25.1142 | 25.1335 | 25.1515 |
| 25.361 | 25.701 | 25.812 | 25.961 | 25.1143 | 25.1337 | 25.1516 |
| 25.363 | 25.703 | 25.813 | 25.963 | 25.1145 | 25.1355 | 25.1517 |
| 25.393 | 25.721 | 25.815 | 25.965 | 25.1155 | 25.1357 | 25.1522 |
| 25.395 | 25.723 | 25.817 | 25.967 | 25.1163 | 25.1363 | 25.1523 |
| 25.397 | 25.725 | 25.819 | 25.969 | 25.1165 | 25.1381 | 25.1525 |
| 25.399 | 25.727 | 25.820 | 25.971 | 25.1167 | 25.1383 | 25.1527 |
| 25.405 | 25.729 | 25.831 | 25.977 | 25.1181 | 25.1411 | 25.1531 |
| 25.407 | 25.731 | 25.832 | 25.983 | 25.1182 | 25.1413 | 25.1541 |
| 25.409 | 25.733 | 25.833 | 25.991 | 25.1183 | 25.1415 | 25.1543 |
| 25.415 | 25.735 | 25.841 | 25.993 | 25.1185 | 25.1421 | 25.1545 |
| 25.477 | 25.771 | 25.843 | 25.994 | 25.1187 | 25.1423 | 25.1547 |
| 25.487 | 25.772 | 25.851 | 25.995 | 25.1189 | 25.1433 | 25.1549 |
| 25.511 | 25.773 | 25.853 | 25.997 | 25.1191 | 25.1435 | 25.1551 |
| 25.561 | 25.775 | 25.854 | 25.999 | 25.1193 | 25.1438 | 25.1553 |
| 25.562 | 25.777 | 25.855 | 25.1001 | 25.1195 | 25.1439 | 25.1555 |
| 25.563 | 25.779 | 25.856 | 25.1013 | 25.1197 | 25.1441 | 25.1557 |
| 25.621 | 25.781 | 25.857 | 25.1015 | 25.1199 | 25.1445 | 25.1561 |
| 25.631 | 25.783 | 25.858 | 25.1017 | 25.1201 | 25.1447 | 25.1563 |
| 25.651 | 25.785 | 25.865 | 25.1019 | 25.1203 | 25.1449 | App A |
| 25.655 | 25.787 | 25.867 | 25.1021 | 25.1207 | 25.1450 | App B |
| 25.657 | 25.789 | 25.871 | 25.1023 | 25.1303 | 25.1451 | App D |
| 25.675 | 25.791 | 25.903 | 25.1025 | 25.1305 | 25.1453 | App F |
| 25.677 | 25.793 | 25.933 | 25.1041 | 25.1307 | 25.1455 | App J |
| 25.679 | 25.795 | 25.934 | 25.1043 | 25.1321 | 25.1457 | |
| 25.681 | 25.801 | 25.939 | 25.1045 | 25.1322 | 25.1459 | |
| 25.683 | 25.803 | 25.941 | 25.1091 | 25.1323 | 25.1461 | |
| 25.685 | 25.805 | 25.943 | 25.1093 | 25.1325 | 25.1503 | |
| 25.689 | 25.807 | 25.951 | 25.1121 | 25.1327 | 25.1505 | |
| 25.693 | 25.809 | 25.952 | 25.1123 | 25.1331 | 25.1507 | |
| 25.697 | 25.810 | 25.953 | 25.1141 | 25.1333 | 25.1511 | |

(See Continuation Sheet Page 12 of 13 Pages)

*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.*

Department of Transportation - Federal Aviation Administration

Supplemental Type Certificate

(Continuation Sheet)

Number **ST01518SE**

Aviation Partners Boeing

Issued: April 27, 2004

Reissued: March 25, 2005

Amended: 05/23/05; 08/30/05; 03/13/09; 08/14/09; 02/16/11; 2/18/14; 5/2/16

Certification Basis Continued:

The 14 CFR part 25 paragraphs which are not applicable to the modification are provided in the following table:

Not Applicable to the Modification

| Part/ Paragraph |
|-----------------|-----------------|-----------------|-----------------|-----------------|
| 25.2 | 25.737 | 25.929 | 25.1107 | 25.1159 |
| 25.31 | 25.751-25.755 | 25.937 | 25.1125 | 25.1161 |
| 25.33 | 25.875 | 25.945 | 25.1127 | 25.1192 |
| 25.239 | 25.904 | 25.1027 | 25.1147 | 25.1399 |
| 25.497 | 25.905 | 25.1101 | 25.1149 | App E |
| 25.521-25.537 | 25.907 | 25.1103 | 25.1153 | App I |
| 25.573 | 25.925 | 25.1105 | 25.1157 | |

Special Conditions: See TCDS A2NM

Equivalent Safety Findings: 757-300-1 kit See TCDS A2NM

Equivalent Safety Findings: 757-300-2 kit 25.1419 Ice Protection ELOS ST10302SE-T-ES-1
 25.1389(b)(2)(3), Position Lights Intensities ELOS ST8664SE-T-S-2
 25.1393, 25.1395
 25.1397(b) Position Light Aviation Green ELOS SP11946SE-T-SE-1

Exemptions: See TCDS A2NM

Certification Maintenance Requirements and Airworthiness Limitations: See the following Aviation Partners Boeing Maintenance Planning Document Supplements and Boeing Maintenance Planning Documents for Certification Maintenance Requirements and Airworthiness Limitations (Revision levels as stated or latest FAA approved revision)
 757-300-1 kit AP57.3-0604.2, Feb 2009
 757-300-2 kit AP57.3-0604.2, April 2009

Required Equipment: See TCDS A2NM

(See Continuation Sheet Page 13 of 13 Pages)

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DepartmentofTransportation - FederalAviationAdministration

Supplemental Type Certificate

(Continuation Sheet)

Number **ST01518SE**

Aviation Partners Boeing

Issued: April 27, 2004

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Certification Basis Continued:

Service Information: The following Aviation Partners Boeing document contains service information:

AP57.2-0802, Instructions for Continued Airworthiness, Revision D or later FAA approved revision.

Previously Determined Compatible Supplemental Type Certificates (STC): None

Notes:

1. For 757-300-1 kit only: FAA approved for airplanes with Rolls Royce RB211-535 series engines only.
2. The format of this STC was revised at the 5/2/16 STC amendment. The Approved Model List (AML) was removed and is now included within the STC.

Rights to Design Data and Installation of the Data

Possession of the STC document does not constitute rights to the design data or installation of the approved design data. The STC and its supporting data (drawings, instructions, specifications, etc.) are the property of the STC holder. It is incumbent upon the user to contact the STC holder to obtain rights for the use of the STC and the design data contained herein. 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.

– END –

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