87268

S-TEC Corporation FAA Certified Repair Station FF2R818K

One S-TEC Way,
Mineral Wells TX, 76067

Repair Station Capabilities List

Originator: Tina Kidwell Department: Repair Station Title: FAA Accountable Manager Date: 1/30/2020

Department Approved: Title: FAA Acct. Mor. Date: L-30-2000

NOTICE: The information contained herein is confidential and proprietary information, and as such, cannot be copied or disclosed in whole or in part to others without the prior consent of S-TEC.

87268

Rev. AB

II. Table of	Content	Page I
Table of	Contents	i
Revision I	Reference Sheet	ii
Revision F	Reference Sheet (cont'd)	iii
	ective Pages	
Section 1	General Information	
1.1	Purpose	1-1
1.2	Description	1-1
1.3	Effectivity	1-1
Section 2	Manual Revision and Control	
2.1	Document Revision Responsibility and Authority	2-
2.2	FAA Notification and Document Acceptance	2-
2.3	Revision Distribution	2-
2.4	Identification of Revised Text	2-
2.5	Section Control	2-2
2.6	Changes to Revision Found Not Acceptable to the Administrator	2-3
Section 3	Self-Evaluation	
3.1	Self-Evaluation Process	3-1
3.2	Self-Evaluation Form	3-2
Section 4	Accessory / Instrument Capabilities List	
4.1	Limitation	4-1
4.2	List of Accessory / Instruments	4-1 thru 4-4
Section 5	Limited Airframe Capabilities List	
5.1	Limitation	5-1
5.2	List of Airframes	5-1 thru 5-6
Section 6	Limited Radio Capabilities List	
6.1	Limitation	6-1
6.2	List of Radios	6-1
Section 7	Limited Instrument Capabilities List	
7.1	Limitation	7-1
72	List of Instruments	7-1

87268

Revision Reference Sheet					
Rev.	Date	Description of Change			
=	10/20/10	Initial Release			
Α	6/22/2011	Remove Garmin 330 Transponder from Limited Radio Capabilities List.			
В	8/11/2011	Add the following capabilities to the Components/Instrument Capabilities List for S-TEC product; 01309, HeliSAS Control Panel, 01310, HeliSAS Servos, and 01311, HeliSAS Flight Control Computer.			
С	8/31/2011	Add the following capabilities: Section 4.2, S-TEC – 01149 – Trim Relay. Section 6.1, TSO-C110 (MODE S ONLY). Section 6.2, Bendix/King – KT 70 – Transponder & Garmin – GTX 330 – Transponder.			
D	11/10/2011	Add the following capabilities: Section 4.2, Chelton Flight Systems – 42-013001 – Analog Interface Unit-2 (AIU-2) Section 4.2, Chelton Flight Systems – 42-014001 – Remote Bugs Panel (RBP) Section 4.2, Chelton Flight Systems – 42-014003 – Remote Bugs Panel (RBP)			
Е	1/10/2012	Add the following capabilities in Section 5.2: Bell 206A, 206B, 206L, 206L-1, 206L-3 Bell 206L-4, 407 Bell 204A, 205A, 205A-1, 205B Bell 210 Eurocopter AS305B, AS350B1, AS350B2, AS350BA, AS350B3, AS350C, AS350D, AS350D1 Eurocopter AS355E, AS355F, AS355F1, AS355F2, AS355N Eurocopter EC120B Agusta/Westland A109SP			
F	4/9/2012	Add the following capabilities in Section 4.2 S-TEC – 01292-()-(), MODE CONTROL PANEL Chelton Flight Systems - 453-7200, ANALOG INTERFACE UNIT (AIU-1A)			
G	7/17/2012	Added the following capabilities in Section 4.2, page 4-4			
		Chelton Flight Systems – 42-015001 – GPS, BETA-3 WAAS Receiver, Integrated			
		Chelton Flight Systems – 42-015002 – GPS, BETA-3 WAAS Receiver, Independent			
Н	7/31/2012	Added the following to the capabilities in Section 4.2, page 4-2			
		S-TEC Corporation – 01291 - Flight Guidance Computer			
J	8/28/2013	Remove "NVG" designation from the 42-024001 in section 4.2, page 4-4 Added the following to the capabilities in Section 4.2, page 4-2 S-TEC Corporation – 01308 – Flight Guidance Computer Added the following to the capabilities in Section 4.2, page 4-4 Chelton Flight Systems – 42-006001 – IDU-680			
K	2/26/2015	Added the following to the capabilities in Section 4.2, page 4-2 S-TEC Corporation – 01312 – Data Acquisition Unit			
L	11/12/2015	Add the following capabilities in Section 5.2: Robinson R44, R44II Airbus AS350B, AS350BA, AS350D, AS350B1, AS350B2, AS350B3, EC130B4 and EC130T2			
М	1/25/2016	Add the following capabilities in Section 5.2: Airbus Helicopters EC120B and EC 145e, Robinson R66			
N	4/29/2016	Added the following to the capabilities in Section 4.2, page 4-2			
		S-TEC Corporation – 01317- SERVO ASSYSAS (R44) Remove Administrator requirement to return a stamped LEP.			
0	9/26/16	Added the following models to the capabilities list in Section 5.2. Agusta S.p.A AW119 MK II Bell Helicopter Textron Canada Limited 206A-1 (OH-58A)			
Р	3/7/2017	Add Airbus MBB-BK 117 C-2E			
Q	5/25/2017	Add Piper PA-32RT-300T			
R	10/10/2017	Section 2.2, Replace twice a year with annually. Section 4.2, Added 01329, Pitch Servo Standard, 01330, Roll/Yaw/Trim Servo Standard, 01331, Pitch Servo Heavy Duty, 01332, Roll/Yaw/Trim Servo Heavy Duty. Corrected Manufacturer of 01312 from S-TEC to Genesys Aerosystems. Changed all Manufacturers from Chelton Flight Systems to Genesys Aerosystems due to company rebranding.			
S	10/19/17	Section 4.2, remove Meggitt and Genesys Aerosystems DAU's and add to Section 8.1, List of Accessories.			
Т	1/11/18	Section 4.2 add 01326, DFCS-3G PANEL MOUNT and 01327DFCS-3G REMOTE MOUNT.			
U	3/22/2018	Added implementation date on page iii, corrected section number on page 4-3 and added 01318-()-(), WEATHER RADAR MODULE (WRM) and 01319-()-(), ARINC EXPANSION MODULE (AEM) in section 4.2			

Revision Reference Sheet Cont'd				
Rev.	Date	Description of Change		
V	8/10/18	Section 4.2 add 42-026001-0001, AHRS Synchro Converter (ASC). Added Revision Reference Sheet Cont'd as page iii and changed List of Effective Pages to iiii.		
W	9/26/18	Section 4.2, page 4-4 added 42-027001-0001, REMOTE CONDITIONING UNIT (RCU).		
X	10/31/18	Section 5.2, page 5-2 added Bell 505.		
Y	3/7/19	Section 6.3, page 6-1 added 9200-21453-(), ADR-7050 NAV/COMM RADIO.		
Z	5/7/19	Section 4.2, Page 4-3 added 01328-(), HeliSAS IFR, FLIGHT CONTROL COMPUTER.		
AA	5/21/19	Chance Component to Accessory throughout. Section 4, 5, 6 and 7 change Limitations to read "Refer to Ops Spec A003".		
AB	See Cover Page	Section 4.2, page 4-3 Remove 01299, Eclipse 500 Autopilot; 84-132, EDU, 84-148, PFD; 84-134, ND; 84-146, ND; 84-149, ND; 84-151, ND; 84-151, ND; 84-142, EDU; 84-144, EDU; 84-133, PFD; 84-145, PFD.		

Revision Approval:	1 10 10 10 10	
Accountable Manager _	Sera Cidules	_Date_ /-30-200 2
Implementation Date: _	1-31-2020	Događenia izvorije

LIST OF EFFECTIVE PAGES

SECTION	PAGE	DATE	SECTION	PAGE	DATE
Cover Page	Cover Page	1/30/2020	2, 196		
Table of Content	i	5/21/19			
Revision Reference Sheet	ii iii	1/30/2020 5/7/2019	y * # *	-	
List of Effective Pages	iv	1/30/2020			
General Information Purpose Description Effectivity	1-1 1-1 1-1	10/20/10 10/20/10 10/20/10	* \$-	- 10 -	
Manual Revision and Control Document responsibility and Authority	2-1	10/20/10			
 2.2 FAA Notification and Document Acceptance 2.3 Revision Distribution 2.4 Identification of Revised Text 2.5 Section Control 2.6 Changes to Revisions Found Not Acceptable to the Administrator 	2-1 2-2 2-2 2-2 2-3	10/10/17 10/20/10 3/22/18 10/20/10 10/20/10			i di
Self-Evaluation Self-Evaluation Process Self-Evaluation Form	3-1 3-2	10/20/10 10/20/10			
4. Accessory / Instrument Capabilities List 4.1 Limitation 4.2 List of Accessory / Instruments	4-1 4-1 4-2 4-3 4-4	5/21/19 5/21/19 1/11/18 1/30/2020 9/26/18			
5. Limited Airframe Capabilities List 5.1 Limitations 5.2 List of Airframes 5.2 List of Airframes (Cont.)	5-1 5-1 5-2 5-3 5-4 5-5 5-6	5/21/19 3/7/17 10/31/18 1/10/12 10/20/10 5/25/17 10/20/10			
6. Limited Radio Capabilities List 6.1 Limitations 6.2 List of Radios	6-1 6-1	5/21/19 3/1/19			
7. Limited Instrument Capabilities List 7.1 Limitations 7.2 List of Instruments 8.1 List of Accessories	7-1 7-1 7-1	5/21/19 10/20/10 10/19/17			

SECTION 1 GENERAL INFORMATION

1.1 PURPOSE

The purpose of this document is to identify those airframes, instruments, and accessories, for which S-TEC Corporation Repair Station has been authorized by the Federal Aviation Administration (FAA) to maintain and approve for return to service under Part 145 of the Federal Aviation Regulations (FAR). This document will also define the process for self-evaluation within the repair station for verification/validation of the ratings.

1.2 DESCRIPTION

This capabilities list shall include a self-evaluation form, a Components/Accessories Capabilities List, an Airframe Capabilities List, a Radio Capabilities List and an Instrument Capabilities List.

1.3 EFFECTIVITY

Upon acceptance by the administrator, this list shall provide all information needed as to what components/accessories, airframes, instruments, and radio can be overhauled, repaired, modified, tested, calibrated and/or tested by this Repair Station (FF2R818K).

87268 Page 1 – 1

SECTION 2 MANUAL REVISIONS AND CONTROL

Reference: Part 145, Sections 145.207(e), 145.209(j), 145.209(k)

2.1 DOCUMENT REVISION RESPONSIBILITY AND AUTHORITY

The FAA Accountable Manager is responsible for initiation and submission of document revisions to the FAA for review and approval. The FAA Accountable Manager may delegate the authority to write the document revision to a subordinate, but this shall not relieve him of his overall responsibility to insure the revision is in compliance with current Federal Aviation Regulations (FAR).

2.2 FAA NOTIFICATION AND DOCUMENT ACCEPTANCE

The FAA Accountable Manager is responsible for initial submission and subsequent revisions of this capabilities list. To add capabilities to this list, a self-evaluation form (section 4 of this document) must be completed and submitted to the FAA Accountable Manager for approval. Upon approval, the item will be added to the list in the appropriate location. Part numbers to be removed from the capabilities list will be documented within a letter which will be submitted, along with a revised capabilities list.

Within 10 days, the FAA Accountable Manager or designee will forward the revised list, a cover letter explaining the change(s) to the Administrator for approval. The revised manual shall be placed in service upon implementation date unless notified in writing by the Administrator.

If the revision is deemed unacceptable by the Administrator, the FAA Accountable Manager or designee will be responsible for amending the change as specified in section 2.6 of this document.

This document will be reviewed annually or as necessary by the Chief Inspector, FAA Accountable Manager, and/or Repair Station Manager.

87268 Page 2 – 1

2.3 REVISION DISTRIBUTION

Once the changes to this document have been completed and signed off by the Administrator, the signed copy will be scanned into an electronic format, preferably Portable Document Format (Adobe, PDF) and placed in a limited access folder on the S-TEC network. The original copy signed by the Administrator shall be kept in the office of the FAA Accountable Manager. The original Microsoft® Word® word processor electronic copy will be kept in a limited access folder on the S- TEC network under the file name "87268 Rev XX.doc" with XX reflecting the current revision. All Repair Station personnel shall be granted read access to the limited access folder on the S-TEC network and shall view or download the current copy as required. All old copies of the document shall be kept in an archive folder in a limited access folder on the S-TEC network under the file name "87268 Rev XX.doc" with XX reflecting the revision.

2.4 IDENTIFICATION OF REVISED TEXT

The revised text of the revised document shall be highlighted by the use of side bars for ease of identification, unless the manual is completely revised. The side bars will mark the whole paragraph where a change occurred, or mark an empty paragraph space if a paragraph is removed.

2.5 SECTION CONTROL

The Capabilities List sections are controlled by a table of contents. The table of contents identifies each section along with its location in the manual. Each page within the section contains the current revision status, issue date, page number. The List of Effective Pages shall bear the signature of the Accountable Manager or his designee and the date signifying the approved status of the manual revision.

87268 Page 2 – 2

2.6 CHANGES TO REVISIONS FOUND NOT ACCEPTABLE TO THE ADMINISTRATOR

Should a revision to this document be deemed unacceptable by the Administrator after release, the FAA Accountable Manager or Chief Inspector shall immediately notify all S-TEC personnel to disregard the document. The FAA Accountable Manager or Chief Inspector will obtain the last accepted revision from the archive folder in the limited access folder on the S-TEC network and resubmit for approval as outlined in Section 2.2. The accepted revision shall be updated to the next revision number and the Revision Records page shall reference the reason as "Revision XX rejected by FAA Administrator".

The FAA Accountable Manager or Chief Inspector shall review any unacceptable revisions returned from the Administrator to determine if any maintenance or administrative actions performed under the revision require corrective action. Maintenance actions performed under the revision that may affect the airworthiness of a maintained article shall be reviewed by the FAA Accountable Manager or Chief Inspector to determine if the articles require further maintenance or inspection. Should further maintenance or inspection be required, the owner/operator shall be notified in writing and arrangements made to return the article to the Repair Station for maintenance or inspection. Administrative actions performed under the revision shall be reviewed by the FAA Accountable Manager or Chief Inspector to determine if any documentation changes should be made. Should any changes be required to forms used to return an article to service under the revision, the owner/operator shall be notified in writing and arrangements made to supply corrected forms as required.

87268 Page 2 – 3

SECTION 3 SELF-EVALUATION

3.1 Self-Evaluation Process

The Accountable Manager will be notified of new items to be added to the capabilities list. The Hangar Operations Inspection Lead, Repair Station Inspection Lead, Chief Inspector, or their designee will perform a self-evaluation. The audit will be documented on the Self Evaluation Form, PN 86402. Once the self-evaluation is accepted, the Accountable Manager will place the self-evaluation in a designated file.

If the self-evaluation results are not accepted the auditor will document the deficiencies on a separate cover letter and attach it to the Self Evaluation Form and submit it to the Accountable Manager. It is the responsibility of the Accountable Manager to assign corrective actions to all deficiencies and have the self-evaluation performed again once the corrective actions are complete.

Self-evaluation reports will be maintained by the Accountable Manager, filed in his office and kept for as long as the item remains on the capabilities list, and for two years after the item is removed from the capabilities list.

87268 Page 3 – 1

3.2 Self-Evaluation Form

CRS FF2R818K	:	SELF EVALU	ATION FORM	S-TEC
Amendment Type:	Addition _	Removal		
Rating:RadioI				
Capability:Overhau	Repair	Modify	InspectTestCalibrate	
Item Applicable	YES N	NO N/A	Comments	
Facilities:			FAA Certified Repair Station FF2R818K located at Mineral Wells, Texas 76067	
Test Equipment:			OEM, Air Carrier, equivalent or other approved equipment	
Tooling:			OEM, Air Carrier, equivalent or other approved tools	
Materials:			OEM, Air Carrier, equivalent or other approved materials	
Technical Data:			OEM, Air Carrier, or other approved data	
Engineering:			As required	
Training:			Per FAR Part 43,145.163	
Completed by:			Date:	_
FAA Accountable Manager:			Date:	_
FM 86402		Rev -		

87268 Page 3 - 2

SECTION 4 Accessory / INSTRUMENT CAPABILITIES LIST

4.1 Limitation: Refer to Ops Spec A003.

4.2 List of Accessory / Instruments

Manufacturer:	Base Part (all variances):	Nomenclature:
S-TEC	0111	AltitudeTransducer
S-TEC	0119	Single Cue Interface Box
S-TEC	0141	Remote Annunciator
S-TEC	01240	Trim Monitor
S-TEC	01279	Altitude Selector/Alerter
S-TEC	0140	Altitude Selector/Alerter
S-TEC	01282	Altitude Selector/Alerter
S-TEC	0101	Programmer
S-TEC	0102	Programmer
S-TEC	0103	Programmer
S-TEC	0104	Programmer
S-TEC	03975	GPSS Switch
S-TEC	6405	Turn Coordinator
S-TEC	0109	Roll Flight Guidance Computer
S-TEC	0110	Pitch Flight Guidance Computer
S-TEC	0121	Yaw Damper/Yaw Trim Amplifier
S-TEC	0142	Programmer
S-TEC	01164	ST-500 AC/DC Converter
S-TEC	01149	Trim Relay

Manufacturer:	Base Part (all variances):	Nomenclature:
S-TEC	01261	Pitch Computer
S-TEC	01180	Single Cue Interface Box
S-TEC	01188	Remote LCD Annunciator
S-TEC	01192	System 55X Autopilot Computer
S-TEC	01260	System 20 Roll Computer/Turn Coordinator
S-TEC	01277	Trim Relay
S-TEC	01278	GPSSAssembly
S-TEC	03976	GPSSConverter
S-TEC	0105	Standard Servo
S-TEC	0106	Standard Servo
S-TEC	0107	Standard Servo
S-TEC	0108	Standard Servo
S-TEC	01230	Heavy Duty Servo
S-TEC	01237	Heavy Duty Servo
S-TEC	0129	System 40 Computer
S-TEC	0130	System 40 Computer
S-TEC	01298	DFCS Programmer/Computer
S-TEC	01304	DFCS Programmer/Computer
S-TEC	0131	System 50 Computer
S-TEC	0132	System 50 Computer
S-TEC	01309	HeliSAS Control Panel
S-TEC	01310	HeliSAS Servo
S-TEC	01311	HeliSAS Flight Control Computer
S-TEC	01292	Mode Control Panel
S-TEC	01291	Flight Guidance Computer
S-TEC	01308	Flight Guidance Computer
S-TEC	01317	Servo Assy-SAS (R44)
S-TEC	01329	PITCH SERVO, 28V, Standard
S-TEC	01330	ROLL/YAW/TRIM SERVO, 28V, Standard

S-TEC	01331	PITCH SERVO, 28V, Heavy Duty
S-TEC	01332	ROLL/YAW/TRIM SERVO, 28V, Heavy Duty
S-TEC	01326	DFCS-3G PANEL MOUNT
S-TEC	01327	DFCS-3G REMOTE MOUNT
S-TEC	01328	HeliSAS IFR, FLIGHT CONTROL COMPUTER

Manufacturer:	Base Part (all variances):	Nomenclature:
Genesys Aerosystems	401-045500	IDU III EFIS Display
Genesys Aerosystems	310-045625	System Configuration Card (SCC) Card Number 0
Genesys Aerosystems	310-045626	System Configuration Card (SCC) Card Number 1
Genesys Aerosystems	310-045628	System Configuration Card (SCC) Card Number 2
Genesys Aerosystems	310-045629	System Configuration Card (SCC) Card Number 3
Genesys Aerosystems	310-045630	System Configuration Card (SCC) Card Number 4
Genesys Aerosystems	401-045515	IDU III EFIS Mounting Tray
Genesys Aerosystems	42-005001	Air Data/Attitude Heading Reference System (ADAHARS) Independent
Genesys Aerosystems	42-005003	Air Data/Attitude Heading Reference System (ADAHRS) Integrated
Genesys Aerosystems	42-004001	Magnetic Sensing Unit (MSU)
Genesys Aerosystems	42-002001	Outside Air Temperature Probe (OAT)
Genesys Aerosystems	42-022001	IDU-450 EFIS Display
Genesys Aerosystems	42-024001	IDU-450 EFIS Display
Genesys Aerosystems	42-022003	IDU-450 EICAS Display
Genesys Aerosystems	42-007003	IDU-450 Personality Module
Genesys Aerosystems	42-013001	Analog Interface Unit-2 (AIU-2)
Genesys Aerosystems	42-014001	Remote Bugs Panel (RBP)
Genesys Aerosystems	42-014003	Remote Bugs Panel (RBP) (NVG)
Genesys Aerosystems	453-7000	ANALOG INTERFACE UNIT (AIU-1A)
Genesys Aerosystems	42-015001	GPS, BETA-3 WAAS Receiver, Integrated
Genesys Aerosystems	42-015002	GPS, BETA-3 WAAS Receiver, Independent
Genesys Aerosystems	42-006001	IDU-680 EFIS Display
Genesys Aerosystems	42-029001-xxxx	Sand
Genesys Aerosystems	01318-()-()	WEATHER RADAR MODULE (WRM)
Genesys Aerosystems	01319-()-()	ARINC EXPANSION MODULE (AEM)
Genesys Aerosystems	42-026001	AHRS Synchro Converter (ASC)
Genesys Aerosystems	42-027001	REMOTE CONDITIONING UNIT (RCU)

SECTION 5 LIMITED AIRFRAME CAPABILITIES LIST

5.1 Limitations: Refer to Ops Spec A003

5.2 List of Airframes

MANUFACTURER:	MODEL:
AGUSTA S.p.A.	A109SP, AW119 MK II
AMERICAN GENERAL AIRCRAFT CORPORATION	AA-5 Series AG5B
AEROSTAR AIRCRAFT CO.	360 400 PA-60-600, PA-60-601, PA-60-601P / 602P / 700P
AIRBUS HELICOPTERS	AS350B, AS350BA, AS350D, AS350B1, AS350B2, AS350B3, EC130B4 and EC130T2, EC120B, EC145e, MBB-BK 117 C-2E
AIR TRACTOR	AT-402A AT-402B AT-802 AT-802A
AVIATAIRCRAFT	A-1 Series
BEECH	3N, 3NM, 3TM JRB-6 D17R (UC-43A), D17S (UC-43, UC43B, GB-1, GB-2) SD17S G17S 18 Series 19 Series 23 Series 24 Series 35 Series 35 Series T-34A(A45, B45), T-34B(D45) 35 Series 36 Series C-45G, TC-45G, C-45H, TC-45H, TC-45J (SNB-5)

MANUFACTURER:	MODEL:
BEECH (cont.)	50 Series 95-55 Series 56TC, A56TC 58, 58A 58P, 58PA, 58TC, 58TCA 60 Series 76 65-90 Series 65, A65, A65-8200, 65-80, 65-A80, 65-A80-8800 65-B80, 65-88, 65-90, 70 90 Series 95 Series 99 Series 100 Series 200 Series 300, 300LW, B300, B300C 1900 Series
BELL HELICOPTER TEXTRON CANADA LIMITED	206A, 206B, 206L, 206L-1, 206L-3 206L-4, 407 204A, 205A, 205A-1, 205B 210 206A-1 (OH-58A) 505
BELLANCA	17 Series 8GCBC, 8KCAB
BRITTENNORMAN	BN-2 Series
CESSNA	150 Series 170 Series 180 Series 190 Series 205 Series 206 Series 207 Series 208 Series 210 Series 7303 310 Series 320 Series 335 Series 336 (mid ' 63 till Dec.' 64) 337 Series 340 Series

87268

MANUFACTURER:	MODEL:
CESSNA (cont.)	401 Series 402 Series 404 406 411, 411A 414 Series 421 Series 425 Series 441 Series Citation 500 Citation 550 Citation 551
CIRRUS AIRCRAFT COMPANY	SR22 SR20 SRV
COMMANDERAIRCRAFT COMPANY	112 Series 114 Series
DEHAVILLAND	DHC-2, MK1 DHC-3 DHC-6 Series
DORNIER	228 Series
EUROCOPTOR	AS305B, AS350B1, AS350B2, AS350BA, AS350B3, AS350C, AS350D, AS350D1 AS355E, AS355F, AS355F1, AS355F2, AS355N EC120B
EXTRA	EA-300L EA-400
FAIRCHILD (MERLIN or METRO III)	METRO III SA227-AC (C-26A) METRO III SA227-AT METRO 23 SA227-DC (C-26B)
FOUNDAIRCRAFT	FMA-2C, FBA-2C1, FBA-2C4 FBA Centennial "100"
GROB	G115, G115A/B/C/C2/D/D2/EG
GRUMMANAMERICAN	GA-7

MANUFACTURER:	MODEL:	
HELIO	H-250 H-295 HT-295 H-395 H-395A H-700 H-800 15A, 20	
KWAD(MITCHELL)	Super-V	
LANCIAR	LC40-550FG LC42-550FG	
LAKE	LA-4 LA-4-200 LAKE 250	
MAULE	M-4 Series M-5 Series M-6 Series M-7 Series M-8 Series MT-7 Series MX-7 Series MX-7 Series	
міссо	MAC-145A,MAC-145B	
MITSUBISHI	MU-2B Series	
MORANESAULNIER	MS-760 Series	
MOONEY	M20 Series M22	
NAVION	A, B, D, E, F, G, H	
NORTHAMERICAN	P-51D (F-51D), P-51K (F-51K)	
OMF	OMF-100-160	
PARISJET	M.S. 760 Series	
PARTENAVIA	P68 Series AP68TP 300, AP68TP 600	

MANUFACTURER:	MODEL:
PIAGGIO – AVANTI	P-166 Series P-180
PILATUS	PC-6 Series PC-7 PC-12, PC-12/45
PIPER	PA-12, PA-12S FS2002/PA-14 PA-18 Series PA-19, PA-19S PA-23 Series PA-24 Series PA-28 Series PA-30 PA-31 Series PA-32 Series PA-32 Series PA-42 Series PA-44 Series PA-45 Series PA-40 PA-42, PA-42-720, PA-42-1000 PA-44-180, PA-44-180T PA-46 Series PA-30 Series PA-32RT-300T
POLSKIEZAKLADYLOTNICZE	PZL M28 05
REVO	Colonial C-1, Colonial C-2, Lake LA-4, LA-4A, LA-4P, LA-4-200, Lake 250
ROBINSON	R44, R44II, R66
ROCKWELL INT'L (NORTH AMERICAN)	AT-6 Series SNJ-7 T-6G
RUSCHMEYER	R90-230RG
SHORTS	SC-7 Series 2, SC-7 Series 3
SLINGSBY	T67M260, T67M260-T3A

MANUFACTURER:	MODEL:
SIAIMARCHETTI	F.260 Series
SOCATA	TB-9 TB-10 TB-20 TB-21 TB-200 TBM-700
TWINCOMMANDER	500 Series 560 Series 680 Series 681 Series 685 690 Series 695 Series 700 720
THURSTON/TEAL	TSC-1A, TSC-1A1, TSC-1A2
WACO	YMF
WREN	182 Series

SECTION 6 LIMITED RADIO CAPABILITIES LIST

6.1 Limitations: Refer to Ops Spec A003.

6.2 List of Limited Radio:

Manufacturer:	Base Part:	Nomenclature:
Apollo	SL70	Transponder
Bendix/King	KT76 A/78A	Transponder
Bendix/King	KT 79	Transponder
Collins	TDR 950/ 950L	Transponder
Garmin	GTX 320/ 320A	Transponder
Garmin	GTX 327,328	Transponders
Bendix/King	KT 70	Transponder
Garmin	GTX 330	Transponder

6.3 List of Radio:

Genesys Aerosystems	9200-21453-()/50- 033100-()	ADR-7050 NAV/COMM RADIO

87268 Page 6 – 1

SECTION 7 LIMITED INSTRUMENT CAPABILITIES LIST

7.1 Limitations: Refer to Ops Spec A003.

7.2 List of Limited Instrument

Manufacturer:	Base Part:	Nomenclature:

SECTION 8 ACCESSORIES CAPABILITIES LIST

8.1 List of Accessories

Manufacturer:	Base Part (all variances):	Nomenclature:
S-TEC/MeggittAvionics	85-254	Data Acquisition Unit (DAU)
S-TEC/MeggittAvionics	85-267	Data Acquisition Unit (DAU)
S-TEC/MeggittAvionics	85-271	Data Acquisition Unit (DAU)
Genesys Aerosystems	01312	Data Acquisition Unit

87268 Page 7 – 1