

CAAC – MAINTENANCE CAPABILITY LIST

CAAC Certificate Number: F05200588
Ensambladores Electrónicos de México, S. de R. L. de C. V.
Subsidiary of Rockwell Collins Inc.
Repair Station # ED7Y210Y
Av. Sierra San Agustín No. 2498
Col. El Porvenir, Mexicali B.C. México
C.P. 21185

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Statement on Maintenance Capability List

All items listed in this maintenance capability list should not exceed the approved scope of maintenance organization issued by the CAAC (Certificate No. F05200588).

Ensambladores Electronicos de Mexico, S. de R. L. de C. V. ensures that the facilities, tools and equipment, airworthiness data, and personnel are qualified by the maintenance organization for carrying out the maintenance work listed on maintenance capability list.

Working procedures had been developed that enable conformance to CCAR-145 requirements that meets CCAR-145 requirements constantly.

Any change and revision of the maintenance capability list has to be reported to CAAC for approval.

Name: Paul Ivan Martinez Yin
(Printed)

Signature: _____



Date: March /05/ 2020

Note: This statement shall be signed by the Accountable Manager or the Quality Manager authorized by him.

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Introduction:

Ensambladores Electronicos de Mexico, S. de R.L. de C.V., Subsidiary of Rockwell Collins, Inc. is primarily a service center for Rockwell Collins, Inc. Business and Regional Systems equipment.

To better enhance your passenger experience our cabin electronic systems allow you to control the cabin environment and keep you connected to the world below.

Revision Control

This CAAC Maintenance Capability List will be updated and provided to the CAAC as an appendix to the MOM and reported on the annual review.

The Senior Quality Representative or Special Projects Coordinator designees, who are operating under the Accountable manager’s direction to revise the CAAC Maintenance Capability List, will notify the CAAC of revisions, after the repair station’s Accountable Manager has approved the manual and indicated such with his signature in the “Rockwell Collins Approval” block at the end of the table of contents page X.

Revision control is accomplished by identifying this manual by title, effective date in the header. All revision level changes will be shown in bold type. Whenever the customers complete a letter of intent and the CAAC Maintenance Capability List updated is accepted by the CAAC. The revision level will increment by 1 each time this “List” is subsequently revised and paper copies will be provided to the CAAC Principal Inspector and be available on line to all Mexicali Service Center employees.

RECORD OF REVISIONS

Description of Change	Pages	Ed.	Rev.	Date	Initials
Original Issue	1-4	Ed 1	New	3/18/2011	LARU
Update for Hainan Airlines, China Southern Airlines, Air China and CITIC General Aviation Co.	1-5	Ed 1	A	1/17/2014	LARU
New products added to Capacity	1-7	Ed 1	B	8/8/2014	LARU
Update for Boeing Shanghai Aviation Services Co. LTD., China Eastern Aviation Imp. & Exp. Corp. /Engineering & Technic, China Southern Airlines Co. LTD, Sichuan Airlines Supplies Company / Maintenance & Engineering Department, Spring Airlines, Shandong Airlines.	1-4, 8-11	Ed 1	C	6/25/2015	LARU
Update for Bombardier and Chengdu Airlines Co LTD	1-4, 12	Ed 1	D	3/11/2016	LARU
Update for Embraer S.A. and update for maintenance function and ATA chapter reference	1-6, 12	Ed 1	E	1/13/2017	LARU
Update for Chengdu Hot Aviation Technology	1-4, 12	Ed 1	F	3/30/2017	LARU
Update for Gulfstream & Sichuan Airlines	1-4, 12	Ed 1	G	10/06/2017	LARU
Update with ATA code, Repair Level item 63 by Sichuan Airlines, ATA chapter reference updated and components removed due to lack of capability.	1-12	Ed 1	H	06/20/2019	PIMY
Update for new products added for China Southern Airlines Co. Ltd.	1-4, 12	Ed 1	I	3/05/2020	PIMY

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List of Effective Pages - Table of Contents						
Contents	Page	Ed.	Rev.	Date	Items Quantity	Remarks
Title Page	1	1	I	3/5/2020		
Statement on Maintenance Capability List	2	1	I	3/5/2020		
Introduction	3	1	I	3/5/2020		
Revision Control	3	1	I	3/5/2020		
Record of Revisions	3	1	I	3/5/2020		
List of Effective Pages - Table of Contents	4	1	I	3/5/2020		
Capability List page 1 of 8	5	1	H	06/20/2019	13 (from item 1 to item 14)	ATA chapter updated and dashes "-4" were removed from item 4, item 7 w as removed due to lack of capability, added colum ATA code
Capability List page 2 of 8	6	1	H	06/20/2019	16 (from item 15 to item 31)	Item 29 w as removed due to lack of capability, w as added colum ATA code
Capability List page 3 of 8	7	1	H	06/20/2019	13 (from item 32 to item 45)	Item 35 w as removed due to lack of capability, dashes 1,2,3 were removed from item 36, ATA udated in items 36 and 37, w as added colum ATA code.
Capability List page 4 of 8	8	1	H	06/20/2019	14 (from item 46 to 60)	Was added colum ATA code.
Capability List page 5 of 8	9	1	H	06/20/2019	14 (from item 61 to item 74)	Level of work "Repair" w as added to item 63, and level of work "Modificatoin" w as removed, w as added colum ATA code.
Capability List page 6 of 8	10	1	H	06/20/2019	14 (from item 75 to item 88)	Was added colum ATA code.
Capability List page 7 of 8	11	1	H	06/20/2019	16 (from item 89 to item 104)	ATA updated in item 104. Was added colum ATA code.
Capability List page 8 of 8	12	1	I	3/5/2020	19 (from item 105 to item 123)	Two new products were added (item 122 and item 123)

Approved CAAC Maintenance Capability List

CAAC Approval of Function Listing

Rockwell Collins Approval

Approving Inspector:

Manager, Mexicali Service Center

By: _____

By: _____

Date: _____

Date: 03/05/2020

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Item No	Part No	Description	ATA CODE	ATA Chapter	OEM	Maintenance Function	Technical Data	Major Equipment
1	700-1388-XXX	ZONE INTERFACE UNIT, ASSY	2330	23-32-66	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	700-1316-002 ZONE INTERFACE UNIT
2	700-2246-00XX	SEAT ELECTRONICS BOX	2330	23-33-40	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Cable Assy, AMUX and SEB Tester 704-3221-001
3	915020	AIRSHOW RANDOM ACCESS PLAYER	2330	23-35-10	RCI	Test, inspection, repair, modification	OEM CMM	AIRSHOW Test kit 914049, -1.
4	0270-0021-5 0270-0022-5	TORQUE-TUBE ASSY	2730	27-14-09	RCI	Test, inspection, repair	OEM CMM	T9-1744K 787 Wheel column and Torque Tube Assembly Control/Test system
5	0270-0012-1,-2 0270-0014-2,-3	Wheel Column Assy, Captain / Wheel Column Assy, First Officer	2701	27-14-02	RCI	Test, inspection, repair	OEM CMM	Wheel Column and Torque Tube Assembly Control Test System T9-1744K
6	822-2578-006	WHEEL/COLUMN ASSEMBLY - PILOT / CO-PILOT	2730	27-32-01	RCI	Test, inspection, repair	OEM CMM	Console, Test, Lateral and Longitudinal 983-9112-072
8	0270-0015-4, -5 0270-0016-3, -4	ELEVATOR VARIABLE FEEL MECHANISM	2730	27-44-01	RCI	Test, inspection, repair	OEM CMM	Acceptance Test system, Elevator Variable Feel Mechanism T9-1967K
9	0270-0013-1, -2	COLUM OVERRIDE ASSY	2730	27-44-02	RCI	Test, inspection	OEM CMM	Fixture Test T9-1836K
10	4260-0030-2,-3	FLAP MODULE ASSY	2750	27-54-01	RCI	Test, inspection, repair	OEM CMM	787 Flap Module Control/Test System
11	4260-0036-1, -3	ALTERNATE FLAP CONTROL MODULE ASSY	2750	27-54-02	RCI	Test, inspection, repair	OEM CMM	Alternate Flap Module Acceptance Test System T9-1981K
12	4260-0031-2,-3,-4	Speedbrake Assy	2760	27-64-02	RCI	Test, inspection, repair	OEM CMM	System Test T9-1740K
13	441-0007-102	HIGH DEFINITION AUDIO VIDEO	ATA44	44-06-11	RCI	Test, inspection, repair	OEM CMM	Test Rack, ATP (442-0041-001)
14	441-0008-100	MEDIA CENTER DEVICE (MCD)	ATA44	44-10-13	RCI	Test, inspection, repair	OEM CMM	Test Rack, Media Center CPN 442-0537-001 Device (MCD) ATP

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15	922000-2	FLIGHT DECK CONTROLLER	ATA44	44-10-19	RCI	Test, inspection, repair	OEM CMM	Cable Assy., Test Kit Harness, Genesys 920021
16	2022-1-1	FINAL ASSEMBLY 8 X 8 AUDIO-VIDEO DISTRI	ATA44	44-10-27	RCI	Test, inspection, repair, Overhaul	OEM CMM	2027-40-1 Tester
17	963000-103	Box, Encoder Digital Interface	ATA44	44-10-30	RCI	Test, inspection, repair, Overhaul	OEM CMM	Audio/Video Sw itch Box, PN 536018
18	2052-1-1, -10, -2	CONTROLLER ENVIRONMENTAL	ATA44	44-10-80	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Test Set 2052-40-1
19	1306671-101	RETRACT 15 INCH LCD	ATA44	44-20-27	RCI	Test, inspection, repair, Overhaul	OEM CMM	LCD Harness, 250050-401
20	921006	UNIT ASSY -AIRSHOW DIGITAL INTERFACE	ATA44	44-25-40	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Cable Assembly, Test Harness 921110
21	920050	AIRSHOW 400 1/2 ATR COMPOSITE VIDE	ATA44	44-25-52	RCI	Test, inspection, repair, Overhaul	OEM CMM	Adapter, Interface Test 914159-1
22	920055	1/2 ATR MOUNT DIU AS410	ATA44	44-25-69	RCI	Test, inspection, repair, Overhaul	OEM CMM	Harness, Genesys Test Kit 920021
23	925010-100, -101	DIGITAL INTERFACE AIRSHOW UNIT	ATA44	44-25-70	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	UUT Tray, FATP Test Cable, and CDM Assembly 925110-501-1
24	2040-1-1	CONTROLLER SECONDARY PORT	ATA44	44-25-77	RCI	Test, inspection, repair, modification	OEM CMM	Test Set 2050-40-1
25	2033-1-1	IR/RF INTERPRETER	ATA44	44-25-81	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Tester 1033-40-2
26	2525-1-084XXX	Arm Mount 8.4 Display	ATA44	44-25-84	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	2525-26-66 Test Adapter Board
27	2526-1-084L33, -084R33, -104L33, -104R33	ASSEMBLY, ARM AND DISPLAY	ATA44	44-25-84	RCI	Test, inspection, repair, Overhaul	OEM CMM	2525-26-66 Test Adapter Board
28	2515-1-1, -2, 2516-1-1	ASSEMBLY 3.8 INCH DISPLAY	ATA44	44-25-87	RCI	Test, inspection, repair, Overhaul	OEM CMM	Test Set 2050-40-1, Tester, Sw itch, 950-40-3
30	920060	outline, genesys system DCU DIU4006	ATA44	44-25-99	RCI	Test, inspection, repair, Overhaul	OEM CMM	Controller, TTD 911010
31	925000-100	DIGITAL MEDIA SEER	ATA44	44-26-01	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Test Box, AVS Converter 170108-1

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32	2710-1-1503, -1703, -2133	BULKHEAD DISPLAYS	ATA44	44-26-08	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Control, Remote, with 2034-58-1B 2506-1-000
33	2801-1-2, 2801-1-3	ASSEMBLY END ITEM DASSAULT EDIB	ATA44	44-26-51	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Rack, Automated Test Equipment 1304459-103
34	2800-1-2, 2800-1-3	DASSAULT DDIB	ATA44	44-26-52	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Rack, Automated Test Equipment 1304459-103
36	4260-0051-5	THROTTLE QUADRANT ASSEMBLY	7600	76-10-09	RCI	Test, inspection, repair	OEM CMM	P-30 Throttle Quadrant Assembly Control/Test System T9-2130K
37	4260-0051-4	THROTTLE QUADRANT ASSEMBLY	7600	76-10-09	RCI	Test, inspection, repair, modification	OEM CMM	P-30 Throttle Quadrant Assembly Control/Test System T9-2130K
38	4260-0029-6,-7	THRUST CONTROL MODULE ASSY	7600	76-14-01	RCI	Test, inspection, repair, modification	OEM CMM	787 Thrust control Module Control/Test System
39	4260-0039-1,-2, -3	THROTTLE QUADRANT ASSEMBLY	7600	76-10-01	RCI	Test, inspection, repair, modification	OEM CMM	Fixture Holding T9-1731K, Control/Test System Front Panel T9-1733K
40	441-0102-100,441-0186-100	HIGH DEFINITION AUDIO VIDEO	ATA44	44-20-64	RCI	Test, inspection, repair, Overhaul	OEM CMM	Rack Assembly, Test 442-1726-001, Plate, Alignment 442-1683-001
41	441-0043-100	PROGRAMMABLE SWITCH AND CABLE ASSEMB	ATA44	44-06-12	RCI	Test, inspection, repair, Overhaul	OEM CMM	Automated Test Equipment Rack 441-0040-100
42	1301273-100 to -115	AUDIO VIDEO UNIT	2330	23-35-11	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	ATE Rack 1304459-100, -101, 1309404-100
43	1301396-100 to -111	AREA DISTRIBUTION BOX	2330	23-31-81	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Automatic Test Equipment (ATE) Station 1304459-101
44	1303400-100	PASSENGER ENTERTAINMENT SYSTEM CONTROLLE	2330	23-31-21	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Rack, Automatic Test Equipment 1304459-101
45	40-620609-101 to -108	PESC	2330	23-34-43	RCI	Test, inspection, repair, Overhaul	OEM CMM	Rack, Automatic Test Equipment 1304459-101

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Item No	Part No	Description	ATA CODE	ATA Chapter	OEM	Maintenance Function	Technical Data	Major Equipment
46	40-622568-001, -002	CABIN FILE SERVER	2330	23-30-20	RCI	Test, inspection, repair, Overhaul	OEM CMM	PAT/CFS Test Box, 80-623392-001
47	614075-0001, -0002	TAPPING UNIT	2330	23-33-87	RCI	Test, inspection, repair, Overhaul	OEM CMM	Test Box, TU 1305690-001
48	40-622567, 40-622567-003	TOP ASSEMBLY PRIMARY ACCESS TERMINAL (PAT)	ATA44	44-23-51	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	PAT/CFS Test Box, 80-623392-001
50	441-0096-101, -102	12 INCH LCD HD MONITOR RETRACT	ATA44	44-01-40	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Rack Assembly, HDOM, ATP Station 442-1225-001
51	617-5140-003	16" RETRACTOR	2330	23-32-82	RCI	Test, inspection, repair, Overhaul	OEM CMM	Test Set, RCPS 16-Inch Retract 980-7097-001
52	700-1117-001 to -013	MARK VI PROJECTOR	2330	23-32-13	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Video Tape Reproducer (VTR) quad-format 743-0135-002
53	700-1500-001 to -005	SMART VIDEO DISTRIBUTION UNIT	2330	23-32-26	RCI	Test, inspection, repair, Overhaul	OEM CMM	Tester, SVDU 980-7075-001
54	700-2061-001, -002, -003, -005	8.6 INCH LCD TR-FORMAT MONITOR	2330	23-32-67	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Tester, Video Projector, 951-6253-001
55	700-2086-001, -002	MARK VII PROJECTOR	2330	23-33-11	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Cable, Test, 704-3209-001
56	700-2200-001, -002	SMART VIDEO DISTRIBUTION UNIT	2330	23-33-17	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	One (1) tester, SVDU, 980-7075-001
57	743-0193-002, -004, -006, -007, -009, -015, -016, -020, -021	SYSTEM CONTROL UNIT	2330	23-32-37	RCI	Test, inspection, repair	OEM CMM	Cable Assy: 704-1074-018, 704-1583-001, 704-1584-001, 704-1730-001, 704-1731-001, 704-1732-001, 704-1847-001, 704-1867-001, 704-2510-001, 749-0285-001
58	743-0214-001, -002, -011, -010	TEST SET VIDEO TAPE PLAYER	2330	23-32-50	RCI	Test, inspection, repair, Overhaul	OEM CMM	Test set, Video tape player 951-6203-001
59	980-0800-XXX	ANNOUNCE REPRODUCERPROGRAMMED	2330	23-32-12	RCI	Test, inspection, repair, modification	OEM CMM	Functional Test Cassette 980-3022-001
60	1303910-100, -101	MONITOR 10.4	ATA44	44-20-05	RCI	Test, inspection, repair, Overhaul	OEM CMM	PCU/LCD-1000 Passenger Entertainment Terminal Tester (PETT) 1305878-002 or -003 or 2100-8008

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61	1310458-101 to -110	10 - INCH LCD MONITOR RETRACT	ATA44	44-60-07	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Fixture, Test 600-6162-001
62	617-6231-001 to -004, -011 to -018, -021 to -024	MONITOR ASSY FACE-UP RETRACT	2330	23-32-98	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Test Stand 600-6161-001
63	700-2184-001	SMART VIDEO DISTRIBUTION UNIT	2330	23-33-49	RCI	Test, inspection, repair	OEM CMM	Smart Video Distribution Unit Tester 980-7075-001
64	700-2299-001, -002	TOP ASSY 15 INCH MONITOR	2330	23-33-57	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	PCU/LCD-1000 Passenger Entertainment Terminal Tester (PETT) 2100-8008
65	743-0315-001 to -007, -204 to -207	STANDARD BODY SCU ASSEMBLY	ATA44	44-20-06	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Tester, SCU 980-7076-001
66	980-9900-001	AUDIO REPRODUCER	2330	23-32-71	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Adaptor, ARU Tester 980-7108-001
67	700-2246-001	SEAT ELECTRONICS BOX	2330	23-33-40	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Cable Assy, AMUX and SEB Tester 704-3221-001
68	700-2218-001	SEAT ELECTRONICS BOX	2330	23-33-21	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Cable Assy, AMUX and SEB Tester with RS-485 and Switch for PA Keyline 704-3221-001
69	743-0215-030	SYSTEM CONTROL UNIT	2330	23-32-99	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	SCU Tester 980-7076-001
70	1301252-100	PLAYER - SINGLE DECK/TEST BOX	ATA44	44-20-29	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Test box 80071003-429
71	1303153-100 to -103	MONITOR - RETRACTABLE 8.4"	2330	23-31-24	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Tester, Passenger Entertainment Terminal (PETT), PCU/LCD-1000 1305878-001
72	610870-0001 to -0004	TAPPING UNIT	2330	23-33-88	RCI	Test, inspection, repair, Overhaul	OEM CMM	Test Box, Tapping Unit 80-620487-001
73	700-1545-001	SMART VIDEO DIST UNITA320	2330	23-32-48	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Tester, SVDU 980-7075-001
74	743-0238-001, -201	VIDEO TAPE REPRODUCER/TESTER	2330	23-32-14	RCI	Test, inspection, repair, Overhaul	OEM CMM	Tester 980-7072-001

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75	743-0301, RV743-0301-001, -002	AUDIO MULTIPLEXER	ATA44	44-20-21	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Tester, Modular (PXI-SCXI) 951-5990-001
76	743-0304-001	VIDEO REPRODUCER UNIT HI-8 W/DPX CONN	2330	23-33-75	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	VTR Tester and Cables 704-2877-301 Schematic
77	700-2146-002	JUNCTION BOX ASSY A319/A320/A321	2330	23-32-95	RCI	Test, inspection, repair, Overhaul	OEM CMM	Cable Assembly, J-Box Video Inverter, VID 704-3000-001
78	743-0215-430	SYSTEM CONTROL UNIT	2330	23-32-99	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	SCU Tester 980-7076-001
79	700-2146-212	JUNCTION BOX ASSY A319/A320/A321	2330	23-32-95	RCI	Test, inspection, repair, Overhaul	OEM CMM	Cable Assembly, J-Box Video Inverter, VID 704-3000-001
80	1167001-141, -142	CABIN CONFIGURATION MODULE	2330	23-35-01	RCI	Test, inspection, repair, modification	OEM CMM	Panel Unit Test Station TE3610031-01
81	1167002-140 to -142	UNIT - CABIN MANAGEMENT	2330	23-36-02	RCI	Test, inspection, repair, Overhaul	OEM CMM	Test Cable TE3610055-01130
82	1167003-141, -142	CONTROLLER - ENTERTAINMENT	2330	23-36-03	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Test Cable TE3610055-01130
83	1167004-140 to -142	PAC	2330	23-35-04	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Controller Test Station, APAX-140 TE3610033 (MOD 1) or -01 (MOD 2)
84	1167005-140 to -142	CONTROLLER - CABIN INTERPHONE	2330	23-36-05	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Controller Test Station, APAX-140 TE3610033-01 (BASIC) or TE3610033-01 MOD 2
85	1167006-142 to -144	LOCAL AREA CONTROLLER	2330	23-36-06	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Controller Test Station, APAX-140 TE3610033 (MOD 1) or -01 (MOD 2)
86	1167007-141	OVERHEAD ELECTRONIC UNIT	2330	23-35-07	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Test Station, Field, SEU, OOEU, IOEU Unit TE3610030-01/-02/-03
87	1167008-141	OVERHEAD ELECTRONIC UNIT	2330	23-35-08	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Panel, Test Station TE3610030-01 or -03
88	1167010-140 to -143	MULTIPLEXER - AUDIO	2330	23-36-10	RCI	Test, inspection, repair, Overhaul	OEM CMM	APAX-140 Controller Tester TE3610033-01

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89	1167012-140	PILOT CALL PANEL	2330	23-35-12	RCI	Test, inspection, repair, Overhaul	OEM CMM	Panel Test Station TE3610031-01 or TE3610031-02
90	1167014-140 to -144	AUDIO MANAGEMENT UNIT	2350	23-50-14	RCI	Test, inspection, repair	OEM CMM	DCAS Unit Tester TE3610034-01 or -02
91	1167015-140, -141	AUDIO CONTROL PANEL	2350	23-50-15	RCI	Test, inspection, repair, Overhaul	OEM CMM	DCAS Unit Tester TE3610034-01 or -02
92	700-1407-001, -002	16" MONITOR	2330	23-32-59	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Multi-System Tester 951- 0283-001
93	700-1589-001 to -004, - 007	16" MONITOR	2330	23-33-12	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Tester, Video Projector 951- 6253-001 or 951-7072-001
94	743-0241-001, -002	SYSTEM CONTROL UNIT	2330	23-33-08	RCI	Test, inspection, repair, modification	OEM CMM	SCU Tester 951-0280-001
95	743-0293-001	VIDEO REPRODUCER UNIT ASSEMBLY	2330	23-32-69	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Tester, VTR 951-0354-001
96	617-6265-001, -002	RETRACT ASSEMBLY 8.6 IN LCD B737/757	2330	23-33-15	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Test Stand 600-6161-001
97	980-9903-001 to -012, - 014 to -023, -025	PRE-RECORDED ANNOUNCE MACHINE	2330	23-32-87	RCI	Test, inspection, repair	OEM CMM	CAM-804 Test Fixture (TF) P/N 980-7078-001 and Test Cable P/N 704-2176-001.
98	822-0809-XXX	FLIGHT CONTROL COMPUTER	2210	22-10-45	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	CTS-2000 Automated Test Set
99	822-0868-082	FLIGHT MANAGEMENT COMPUTER, FMC-6000	3460	34-60-50	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	CTS-2000 Test System
100	822-0868-113	FLIGHT MANAGEMENT COMPUTER, FMC-6000	3460	34-60-50	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	CTS-2000 Test System
101	822-0809-810	FLIGHT CONTROL COMPUTER - FCC 4006	2210	22-10-45	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	CTS-2000 Automated Test Set
102	822-1987-006	MAINTENANCE DIAGNOSTIC COMPUTER, MDC-311	4500	45-45-41	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	CTS-2000 Test System
103	4260-0034-1	THROTTLE CONTROL QUADRANT	7600	76-10-05	RCI	Test, inspection, repair	OEM CMM	ERJTCQ CONTROL/TEST SYSTEM T9-1685K
104	4260-0037-3,-4	PARKING BRAKE / ALT PITCH TRIM	2741	27-41-14	RCI	Test, inspection, repair, modification	OEM CMM	Partking Brake/Alternate Pitch Trim Control Module Acceptance Test Station T9- 1738K

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CAAC Certificate: F05200588

Item No	Part No	Description	ATA CODE	ATA Chapter	OEM	Maintenance Function	Technical Data	Major Equipment
105	4260-0018-4, -5	THROTTLE MODULE ASSEMBLY	7600	76-11-03	RCI	Test, inspection, repair	OEM CMM	T9-1685K Test Console
106	822-0393-001	NAVIGATION RECEIVER-VIR433	3455	34-55-40	RCI	Test, inspection, repair	OEM CMM	VIR-32/33/432/433 Interface Fixture
107	622-6152-011	TRANSCEIVER, VHF COMM- VHF-22A	2312	23-12-10	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	VHF-21()/22() Interface Test Fixture
108	622-6521-001	CONTROL CTL-32	2340	23-80-10	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	CTL-X2 Test Fixture
109	822-1121-001	CONTROL CTL-23C	2340	23-80-20	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	CTL-23 Test Fixture
110	822-1113-001	TRANSCEIVER, VHF COMM- VHF-22C	2312	23-12-10	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	VHF-21()/22() Interface Test Fixture
111	822-1120-005	CONTROL CTL-22C	2340	23-80-10	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	CTL-X2 Test Fixture
112	622-6520-001	CONTROL CTL-22	2340	23-80-10	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	CTL-X2 Test Fixture
113	622-9785-032	APC-65J	2216	22-16-52	RCI	Test, inspection, repair, modification, Overhaul	OEM CMM	Test set 980L-1A collins 622-0846-001
114	4260-0045-1	FLAP MODULE ASSY (G450/G550)	2750	27-50-01	RCI	Test, inspection, repair	OEM CMM	Test Console T9-1851K / T9-1850K
115	4111-0048-1	SPEEDBRAKE ASSY (G450/G550)	2760	27-60-01	RCI	Test, inspection, repair	OEM CMM	Test Console T9-1851K / T9-1850K
116	4260-0054-2	ELEVATOR TRIM CONTROL ASSY	2730	27-30-01	RCI	Test, inspection, repair, modification	OEM CMM	T9-1733K Tester
117	4260-0054-1	ELEVATOR TRIM CONTROL ASSY	2730	27-30-01	RCI	Test, inspection, repair, modification	OEM CMM	T9-1733K Tester
118	43083-405-7	ELEVATOR TRIM CONTROL ASSY	2730	27-30-01	RCI	Test, inspection, repair, modification	OEM CMM	T9-1733K Tester
119	43083-406-7	ELEVATOR TRIM CONTROL ASSY	2730	27-30-01	RCI	Test, inspection, repair, modification	OEM CMM	T9-1733K Tester
120	2651-375-1	BALL VALVE ASSEMBLY	3830	38-38-13	RCI	Test, inspection, repair	OEM CMM	Test Fixture, Bench T9-0187K
121	441-2154-100	MEDIA PLAYER UNIT (MPU) 10.1 INCH	ATA44	44-22-03	RCI	Test, inspection, repair	OEM CMM	Rack, ATE station 442-2477-100
122	4260-0037-5	PARKING BRAKE / ALT PITCH TRIM	2741	27-41-14	RCI	Test, inspection, repair	OEM CMM	Partking Brake/Alternate Pitch Trim Control Module Acceptance Test Station T9-1738K
123	4260-0029-8	THRUST CONTROL MODULE ASSY	7600	76-14-01	RCI	Test, inspection, repair	OEM CMM	787 Thrust control Module Control/Test System

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中国民用航空局飞行标准司

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Letter of Notification

Jan. 16, 2019

SUBJECT: Improvement of Component Maintenance Approval Method

Dear Sir/Madame,

Civil Aviation Administration of China (CAAC) has planned to improve component maintenance approval method as following:

- List down to ATA sub-section in Maintenance Organization Certificate (hereafter as MOC)
- Accept the capability list instead of approval

Example as:

Component Maintenance: Inspection, repair, modification and overhaul (as applicable) of following aircraft components:

Landing Gear (ATA-32): limited to break, tire;

....

Detail reference to the company component maintenance capability list.

Above change is to clarify the exact component CAAC approved by for maintenance in the MOC, while gives convenient of add part numbers within the limitation in the company component maintenance capability list which not required for approval.

CAAC will take two steps for implement the change:

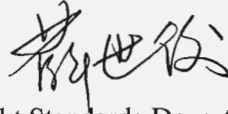
- Step1: Improve the descriptions in the MOC. This step need the MRO to provide the input as above example based on the company component maintenance capability list. For standardization purpose, please adopt the title of ATA sub-sections (e.g. 34-42 for break, 32-44 for tire) by reference to attached FAA JASC Code document.
- Step 2: No more approval of the company component maintenance capability list for MROs completed Step 1, and only copy required when there are changes in the company component maintenance capability list.

Please to provide your company input of Step 1 when receive this letter, and submit to following point of contact of CAAC:

Mr. Zou Peng Tel: +86-10-64091463, E-mail: zoupeng@caac.gov.cn.

Your support and cooperation is appreciated, and don't hesitate to contact with us if there are any questions.

Sincerely yours,

A handwritten signature in black ink, consisting of stylized Chinese characters. The characters appear to be '于世俊' (Shi Yujun).

Flight Standards Department of CAAC