

Ensambladores Electrónicos de México S de RL de CV

Subsidiary of
Rockwell Collins Inc

CAAS
Civil Aviation Authority of
Singapore

Capabilities List
Reference Number: CAAS-CAPLIST-EEMSA
Certification Number: AWI/325

Issue No. 7
July/29/2020

Key Information

Maintenance Organization WI/325 Mexicali Baja California México

NOTE: All work performed by this maintenance organization is receive in Calexico and routed to Mexicali for repair/modification It is also returned to Calexico for shipment back to the customer

Repair stations operate to the same inspection procedures manual and quality system.

Part number dash ending "XXX" indicates multiple status endings

Subcontractors are identified on Ensambladores Electrónicos de México S de RL de CV repair station subcontractor list.

Subcontracted repaired products are identified with asterisks (*) in this capabilities list if applicable.

The following document types are used for maintenance (repair test inspection) of the products on the capabilities list:

Type of Document	Acronyms
Acceptance Test Procedure	ATP
Production Test Requirements	PTR
Configuration Test Requirements	CTRD
Temporary Supplemental Test Procedure	TSTP
Test Method	TM
Production Test Procedure	PTP
Technical Support Procedure	TSP
Component Maintenance Manual	CMM
Service Bulletin/Airworthiness Directive	SB/AD

Top level drawings/subassembly drawings/product specifications/Insp procedures/workmanship manual/modification standards/approved Standard repairs subcontractor procedures/methods/manuals/standards

List of Effective Pages

Page	Page Number	Revision Date
Cover	Page 1	7/29/2020
Key Information	Page 2	7/23/2012
List of Effective Pages	Page 3	7/29/2020
Capabilities List	Page 4	7/29/2020
Record of Change	Page 5	7/29/2020

Approved: _____

Quality Assurance Manager

Fong Weng Khin
Deputy Head (Continuing Airworthiness)

CAAS

APPROVED

03 September, 2020

Ensambladores Electrónicos de México, S. de R.L. de C.V.
Maintenance Organization

Capabilities List

Rating	ATA	Product Part Number	Designation	Reference of the CMM	Aircraft Type	Level of maintenance	Work Shop
C9	28	1140-0174-X	Flexi-Stick Assembly	28-40-09	B777	TIR	MXLI
C8	27	4260-0037-3	PARKING BRAKE/ALTERNATE PITCH TRIM ASSEMBLY	27-41-14	B787	TIRM	MXLI
C8	27	4260-0037-4	PARKING BRAKE/ALTERNATE PITCH TRIM ASSEMBLY	27-41-14	B787	TIRM	MXLI
C7	76	4260-0029-6	THRUST CONTROL MODULE ASSEMBLY	76-14-01	B787	TIRM	MXLI
C7	76	4260-0029-7	THRUST CONTROL MODULE ASSEMBLY	76-14-01	B787	TIRM	MXLI
C7	76	4260-0029-8	THRUST CONTROL MODULE ASSEMBLY	76-14-01	B787	TIR	MXLI
C8	27	4260-0036-1	ALTERNATE FLAP CONTROL MODULE ASSEMBLY	27-54-02	B787	TIR	MXLI
C8	27	4260-0036-3	ALTERNATE FLAP CONTROL MODULE ASSEMBLY	27-54-02	B787	TIR	MXLI
C8	27	4260-0031-4	SPEED BRAKE ASSEMBLY	27-64-02	B787	TIR	MXLI
C8	27	4260-0030-2	FLAP MODULE ASSEMBLY	27-54-01	B787	TIR	MXLI
C8	27	4260-0030-3	FLAP MODULE ASSEMBLY	27-54-01	B787	TIR	MXLI
C8	27	4260-0037-5	PARKING BRAKE/ALTERNATE PITCH TRIM ASSEMBLY	27-41-14	B787	TIR	MXLI
C6	38	2651-278-13	LAVATORY DRAIN BALL VALVE ASSY	38-38-08	B777	TIRMO	MXLI
C2	22	822-1588-101	SERVO DRIVE UNIT – SVO-730	22-12-83	B737	TIRO	MXLI
C2	22	822-0407-101	BACKDRIVE CONTROL ACTUATOR- BCA-770	22-12-74	B777	TIR	MXLI

Nomenclatures:

Levels:

A: All process O: Overhaul R: Repair Process (L2) Level II, (L3) Level III

M: Modification Process T: Test Process I: Inspected

Part Numbers:

X: Indicates multiple status dash number endings

Record of Changes

Revision Date	Reason for Change												
7/23/2012	Initial Release												
6/15/2015 / Issue No. 2	Increase the capability list for new product : <table border="1" style="margin-left: 20px; width: 100%;"> <tbody> <tr> <td style="text-align: center;">4260-0037-1</td> <td style="text-align: center;">4260-0029-6</td> <td style="text-align: center;">4260-0036-1</td> </tr> <tr> <td style="text-align: center;">4260-0037-2</td> <td style="text-align: center;">4260-0029-7</td> <td style="text-align: center;">4260-0036-3</td> </tr> <tr> <td style="text-align: center;">4260-0037-3</td> <td style="text-align: center;">4260-0029-8</td> <td style="text-align: center;">4260-0030-2</td> </tr> <tr> <td style="text-align: center;">4260-0037-4</td> <td style="text-align: center;">4260-0031-4</td> <td style="text-align: center;">4260-0030-3</td> </tr> </tbody> </table>	4260-0037-1	4260-0029-6	4260-0036-1	4260-0037-2	4260-0029-7	4260-0036-3	4260-0037-3	4260-0029-8	4260-0030-2	4260-0037-4	4260-0031-4	4260-0030-3
4260-0037-1	4260-0029-6	4260-0036-1											
4260-0037-2	4260-0029-7	4260-0036-3											
4260-0037-3	4260-0029-8	4260-0030-2											
4260-0037-4	4260-0031-4	4260-0030-3											
6/13/2017 / Issue No. 3	Increase the capability list for new product : 4260-0037-5 “Modification” level of maintenance for the part number 4260-0037-4 was included. “Overhaul” level of maintenance for the part numbers 4260-0029-6, 4260-0029-7, 4260-0029-8 and 4260-0031-4 was removed. Following PNs were removed due to lack of capability: 4260-0037-1 and 4260-0037-2.												
9/04/2017 / Issue No. 4	Increase the capability list for new product : 2651-278-13												
4/23/2018 / Issue No. 5	ATA number 27-41-01 for product 4260-0037-3, -4, and -5 was updated to ATA number 27-41-14.												
1/24/2020 / Issue No. 6	Increase the capability list for new product : 822-1588-101												
7/29/2020 / Issue No. 7	Increase the capability list for new product : 822-0407-101												