

REPAIR CAPABILITY LIST UNDER APPROVAL EASA.145.0148 (REF: T410157- QCI-SGP-EN-001 EASA)

ISSUED TO : EUROPEAN AVIATION SAFETY AGENCY (EASA)
UPDATED BY : HO Nick
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RECORDS OF REVISION

REV. NO.	DESCRIPTION	UPDATED BY	DATE
00	Original	Jimson NGIAM	01/Jan/2006
01	<p>Added the following part numbers on page 11-1: 177776-xxx / 177778-xxx / 177788-xxx / 177790-xxx / 177792-xxx / 177793-xxx / 177806-xxx / 177807-xxx / 177808-xxx / 177809-xxx / 178495-xxx / 178817-xxx</p> <p>Added the following part numbers on page 8-2: C19266AA01</p> <p>Added the following part numbers on page 10-1: 35-0L5-1000x-0x / LA2L51x1xHM0100</p> <p>Added the following part numbers on page 12-1: B19030xxx / C19243xxx</p>	Jimson NGIAM	28/Mar/2006
02	<p>Added the following part numbers on page 11-1: 177832-101 / 177863-xxx / 177892-xxx / 178506-101 / 178507-101 / 178508-101 /</p> <p>Added the following part numbers on page 15-2: 1374-100-xxx / 1374-102-xxx / 1374-200-xxx</p>	Jimson NGIAM	15/Jun/2006
03	<p>Added the following part numbers on page 11-1: 177729-xxx / 177730-xxx / 177745-xxx / 178567-xxx / 178739-xxx</p>	Jimson NGIAM	15/Aug/2006
04	<p>Added the following part numbers on page 10-1: 8160-180</p> <p>Added the following part numbers on page 10-3: 35-0F5-1000</p> <p>Added the following part numbers on page 11-1: S181xxx-xx / S182xxx-xx / 177716-xxx / 177900-xxx</p> <p>Added the following part numbers on page 15-2: 5674-146-80-10 / C16235xx</p>	Jimson NGIAM	15/Nov/2006
05	<p>Added the following part numbers on page 11-1: 177902-10x / 178568-10x</p> <p>Added the following part numbers on page 15-1: C19190ABxx</p>	Jimson NGIAM	08/Dec/2006
06	<p>Added the following part numbers on page 9-1: C16221xxxx</p> <p>Added the following part numbers on page 9-2: 4061400-xxx, 4066010-xxx, 7517800-xxxx, 751790X-xxxx</p> <p>Added the following part numbers on page 11-1: 177724-xxx</p>	Jimson NGIAM	06/Mar/2007
07	<p>Added the following part numbers on page 8-1: C13039xxxx</p> <p>Added the following part numbers on page 11-2: 178850-xxx, 179118-xxx, 179290-xxx, 179649-xxx, 179650-xxx</p>	Jimson NGIAM	14/May/2007
08	<p>Added the following part numbers on page 11-2: 178991-xxx</p>	Jimson NGIAM	10/Aug/2007
09	<p>Added the following part numbers on page 6 ATA Chapter 42</p> <p>Added the following part numbers on page 8-2: C19266BA01</p> <p>Added the following part numbers on page 9-1: C16393xxxx</p> <p>Added the following part numbers on page 11-1: S1820513-02</p> <p>Added the following part numbers on page 11-2: 178840-xxx, 180199-xxx</p> <p>Added the following part numbers on page 15-1: C31000EBxx, C31001EBxx, C13145EBxx, C13096HAxx, C13097JAxx</p> <p>Added the following part numbers on page 16-1: 47215920BB00</p>	Sharon YEN	09/Nov/2007

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REV. NO.	DESCRIPTION	UPDATED BY	DATE
010	Added the following part numbers on page 11-2: 179036-xxx Added the following part numbers on page 15-1: C16449YY, C19596YYxx	Angelene JUAY	04/Feb/2008
011	Added the following part numbers on page 10-2: ALT3544 Added the following part numbers on page 10-3: GCU3545 Added the following part numbers on page 11-2: 178861-xxx Added the following part numbers on page 12-1: S3716-xxx	Angelene JUAY	31/Mar/2008
012	Added the following part numbers on page 11-2: 179000-201, 180424-xxx, 181438-xxx	Angelene JUAY	10/Jun/2008
013	Added the following part numbers on page 11-2: 178858-xxx, 179029-101	Angelene JUAY	12/Aug/2008
014	Added the following part numbers on page 11-2: 179049-xxx, 180944-201	Angelene JUAY	23/Oct/2008
015	Added the following part numbers on page 9-1: 87232329V03, C17001AA01, C17001BA01, C17001CA01 Added the following part numbers on page 11-2: 178849-xxx, 179701-xxx	Angelene JUAY	10/Dec/2008
016	Added the following part numbers on page 9-2: 9000000-xxxxx	Angelene JUAY	15/Jan/2009
017	Added the following part numbers on page 10-1: 6700-300-80-10, 6700-400-80-1x, 6800-100-80-10 Added the following part numbers on page 11-2: 180717-xxx	Angelene JUAY	20/Feb/2009
018	Added the following part numbers on page 9-2: B254ADM1 Added the following part numbers on page 11-2: 180773-xxx, 180773-yxx, 180773-205T1, 180776-xxx, 180778-xxx, 180780-xxx, 180889-xxx, 180889-yxx, 179000-801, 181146-xxx	Angelene JUAY	22/May/2009
019	Revised the following part numbers on page 7-1: 64141-86-x to 64141-86x-x Revised the following part numbers on page 8-2: C19266AA01 & C19266BA01 to C19266yxxx	Angelene JUAY	14/Oct/2009
020	Revised the following part numbers on page 9-2: PN: C16291AA to C16291yy Revised the following part numbers on page 15-1: PN: C19190ABxx to C19190yxxx	Angelene JUAY	18/Dec/2009
021	Added the following part numbers on page 11-2: PN: 180771-xxx, 180771-yxx, 180771-xxxix	Angelene JUAY	14/Jan/2010
022	Added the following part numbers on page 11-2: PN: 179050-x01, 180770-xxx, 180770-yxx, 180770-xxxix	Angelene JUAY	02/Mar/2010
023	Revised the following part numbers on page 11-2: PN: 180773-205T1 to PN: 180773-xxxix	Angelene JUAY	18/May/2010
024	Revised the following part numbers on page 11-2: PN: 181162-yxx, 181871-101, 318073-02 Revised the following part numbers on page 13-1: PN: J172AFMxx	Sharon YEN	05/July/2010
025	Added the following part numbers on page 11-2: PN: 180779-ddd Added additional note from page 7-1 to 16-1	Sharon YEN	11/Aug/2010
026	Revised the following part numbers on page 11-2: PN: 180778-xxx to PN: 180778-ddd Added the following part numbers on page 11-2: PN: 180778-ddddd	Angelene JUAY	23/Sep/2010
027	Revised the following part number on page 11-2: Revised PN: 180773-xxx, 180773-yxx & 180773-xxxix to PN: 180773-ddd & 180773-ddddd. Revised PN: 180889-xxx & 180889-yxx to PN: 180889-ddd. Added the following part number on page 11-2: PN: 180888-ddd & PN: 180889-ddddd	Angelene JUAY	11/Oct/2010

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REV. NO.	DESCRIPTION	UPDATED BY	DATE
028	Added the following part number on page 11-2: PN: 179035-ddd	Angelene JUAY	28/Oct/2010
029	Removed the following part numbers on page 10-1 & 13-1: PN: 4502-xxx-x, 4503-xxx-x & 4504-xxx-x – no longer repairing in Singapore (pg 10-1) PN: C12370AA01 – obsolete (pg 13-1) Revised the following part number on page 11-2: PN: 180776-xxx to 180776-ddd Added the following part number on page 8-1 & 11-2: PN: C13200zyxx (pg 8-1) PN: 179048-101 & PN: 180776-ddddddd (pg 11-2)	Angelene JUAY	22/Nov/2010
030	Added the following part number on page 8-1: PN: C13164zyxx Added the following CMM for part number on page 9-1: PN: C16221xxxx (CMM 34-22-60)	Angelene JUAY	25/Feb/2011
031	Added the following part number on page 7-1, 11-1 & 13-1: PN: 87232323Vxx & PN: 87232324V00 (pg 7-1) PN: 177788-ddddd (pg 11-1) PN: J172ABM & PN: J172AyMxx (pg 13-1) Revised the following part number on page 11-1: PN: 177788-xxx to PN: 177788-ddd	Angelene JUAY	15/Mar/2011
032	Added/ Revised CMM ref. due to typo error: pg 8-1, 8-2, 9-1, 9-2, 10-1, 10-2, 10-3, 11-1, 11-2, 12-1, 13-1, 15-1, 16-1 PN: B397zzMxxxx (CMM: 22-66-32) PN: B398zzMxxxx (CMM: 22-83-32) PN: B470zzMx (CMM: 22-10-32) PN: K217zzMxx (CMM: 22-81-20) PN: 457400yyxxxx (CMM: 34-43-24) PN: 63540-1xx-x (CMM: 34-50-01) PN: 63543-2xx-x (CMM: 34-57-23, 34-57-24) PN: 879-2525-0xx (CMM: 34-53-12) PN: 879-2525-01x (CMM: 34-52-13) PN: 889-2323-01x (CMM: 34-36-16) PN: 899-2125-01x (CMM: 23-12-01) PN: 899-2223-00x (CMM: 34-36-15) PN: C16221xxxx (CMM: 34-22-30) PN: H321yyMx (CMM: 34-21-04) PN: H341yyMx (CMM: 34-23-92, 34-23-96, 34-23-97, 34-25-05) PN: 64141-5xx-x (CMM: 34-12-22, 34-10-03) PN: 64050-xxx-x (CMM: 34-11-29) PN: 8160-121 (CMM: 24-35-32) PN: 30030-xxx (CMM: 24-29-63, 24-29-64) PN: 118-000-x (CMM: 24-35-30, 24-35-33) PN: 118-000-xx (CMM: 24-35-31) PN: 2438-xx (CMM: 24-22-70, 24-22-72) PN: 2438-xxx (CMM: 24-22-74) Revised PN: 94x-x to 940/ 940-x PN: 103-000-2, Revised description Hall Effect Current Sensor to Current Transformer PN: 103-003-xx, Revised description Hall Effect Current Sensor to Current Transformer & CMM: 24-32-12 PN: 103-020-0 (CMM: 24-32-16) PN: 1429-x (CMM: 24-29-58) PN: 103-000-xx (CMM: 24-35-17, 24-35-19) PN: 177729-xxx (CMM: 44-21-66) PN: 177730-xxx (CMM: 44-20-25) PN: 177745-xxx (CMM: 44-21-42) PN: 177792-xxx (CMM: 44-21-27) PN: 179118-xxx (CMM: 44-22-14) PN: 180770-xxx, -yxx, -xxx (CMM: 44-23-18) PN: 39579006xx (CMM: 73-25-34) PN: 39579050xx (CMM: 73-25-35) Revised PN: 3957985114 to 39579851xx (CMM: 73-25-34) Revised PN: 3957985205 to 39579852xx (CMM: 73-25-35) PN: 63600-45x-x (CMM: 77-11-07) Revised PN: B19030xxx to B19030xxxx (CMM: 77-40-13, 77-40-15) Revised PN: C19243xxx to C19243xxxx PN: 3905302xxx (CMM: 27-11-12) PN: B372zzMxxxx (CMM: 27-94-10) PN: C12349zzxx (CMM: 31-33-01, 31-33-02) Revised PN: RAI2811Mxxxx to RAI281xMxxxx (CMM: 26-16-40) PN: F46Bx0101 (CMM: 26-15-25) Revised CMM ref. to list down the exact CMM ref.: 10-1, 11-1, 13-1, 15-1 PN: 8060-3xx (CMM: 24-35-02, 24-35-04) PN: S1820514-xx (CMM: 25-63-40, 25-63-41, 25-63-42) PN: 394512xxxx (CMM: 27-93-34, 27-93-35) PN: 1374-100-xxx (CMM: 31-35-94, 31-35-97, 31-35-99) PN: 1374-102-xxx (CMM: 31-35-93, 31-35-95, 31-32-50) PN: 1374-200-xxx (CMM: 31-35-96, 31-35-98)	Angelene JUAY	10/Oct/2011

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REV. NO.	DESCRIPTION	UPDATED BY	DATE
033	Added the following part number on page 9-1 & 11-2: PN: C16786yyxx (pg 9-1) PN: 180541-ddd & PN: 180761-ddd (pg 11-2)	Angelene JUAY	21/Dec/2011
034	Added the following part number on pg 9-1, 10-3 & 15-1: PN: C16393xxxx (added CMM: 34-22-75 for ISFD) [pg 9-1] PN: D3932-900, T3502-900, T3741-900, T3742-900 & T3851-901 (pg 10-3) PN: 198266xxxx (pg 15-1) Added CMM ref. pg 10-3 : PN : 106-000-x (24-22-68)	Angelene JUAY	19/Mar/2012
035	Added the following part number on pg 11-1. PN: LA2G00700xy0100 Revised the following part number on pg 10-3 due to typo error: PN: D3932-900 to D3923-900	Angelene JUAY	11/May/2012
036	Added the following part number on page 11-1, 11-2 & 13-1: PN: 177788-dddd (pg11-1), 180768-101 & 180769-101 (pg 11-2), 87292337Wxxxx (pg 13-1). Revised the following part number on page 11-1: PN: S1820513-02 to S1820513-xx (due to add new PN: S1820513-15 for CMM:25-63-28). Added CMM for the following part number on pg 9-1: PN: C16786yyxx (ISIS)[CMM: 34-22-87]	Angelene JUAY	27/Jul/2012
037	Added the following part number on page 10-1, 10-3 & 11-3: PN: B3856-901 (pg 10-1), PN: D3892-901 (pg 10-3), PN: 180781-101 (pg 11-3)	Aykayee Htun	30/Oct/2012
038	Added following new part number on page 11-3: PN: 180887-ddd (pg 11-3), PN: 182800-ddd (pg 11-3) Update following Part Number with new CMM: 10.6-Inch Smart Video Display Unit-III Wide (Revised CMM: 44-23-20 to CMM: 44-25-03) 180773-xxx & 180773-xxxx (pg 11-2) Update following Part Number with new CMM: Starter Generator (Revised CMM: 80-19-97 to CMM: 80-19-96) 524-06x (pg 12-1) Update with ddd and dddd for following part number on page 11-1- ,11-2, 11-3: 177716-xxx, 177729-xxx, 177730-xxx 177745-xxx, 177776-xxx, 177778-xxx 177724-xxx, 177790-xxx, 177792-xxx 177793-xxx, 177806-xxx, 177807-xxx 177808-xx, 177809-xxx, 177863-xxx 177892-xxx, 177900-xxx 177902-10x 178495-xxx, 178567-xxx, 178568-10x 178739-xxx, 178817-xxx, 178849-xxx 178850-xxx, 178858-xxx 179050-x01 179118-xxx, 179290-xxx, 179649-xxx 179650-xxx, 179701-xxx, 178840-xxx 178991-xxx, 178861-xxx, 179036-xxx 179049-xxx 180199-xxx, 180424-xxx 180717-xxx, 180770-xxx, 180770-xxxxyx, 180771-xxx, 180771-xxxxyx, 180780-xxx 181146-yxx, 181146-yxx, 181162-yxx 181438-xxx.	Aykayee Htun	20/Dec/2012
039	Added the following part number on page 8-2, 11-2 & 15-1 PN: C19266EA01 (p8-2), PN: 180780-201L, PN: C19677BA01	Ronald BAGANG	07/Feb/2013
040	Added the following Part Number on page 10-1 PN: B3856-90x (p10-1).	Ronald BAGANG	21/May/2013
041	Added the following Part Number on page 11-1 & 15-1: PN: S1820514-06 (pg 11-1) & PN: C19755BA01 (pg 15-1). Revised the repair level for the following Part Number on page 11-2: PN: S1820514-xx (Revised repair Level 3 to 1 as on perform programming).	Angelene JUAY	19/Aug/2013
042	Revised the following part number on page 9-1: PN: 87232329V03 to 87232329Vxx (due to PN: 7232329V07 is part of the CMM: 34-11-17 for approved PN 87232329V03).	Ronald BAGANG	23/Sep/2013
043	Added Part Number PN: G3666-xxx on page 10-1:	Ronald BAGANG	13/Dec/2013
044	Added CMM No. 34-43-23 for the PN: 457400yyxxxx on page 9-1 Added Part Number : C13207zyxx on page 8-2 Update the Part Numbers: B19030xxxx and C19243xxxx from Repair Level 3 to Repair Level 1 and removed CMM No. 77-40-13 on page 12-1	Ronald BAGANG	08/Jul/2014

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REV. NO.	DESCRIPTION	UPDATED BY	DATE
045	Removed the following part number on page 8-1: PN : B350AAMx, B471zzMx, B470zzMx , B472zzMx , B473zzMx, and B415zzMx Removed the following part numbers on page 8-2: PN: K159zzMx, K151zzMx, K157zzMx and K158zzMx Removed part number 4061400-xxx on page 9-2 Removed part number 684-1024- xxx on page 10-2: Removed part numbers 3905300xxx on page 13-1: Added part numbers C17001DA01 on page 9-1: Added the following part numbers on page 11-3: PN: 183303-ddddd , 183304-ddddd, 183306-ddddd, 183307- 101, 183500-ddd, 183501-ddd, 183502-ddd and 183970-101	Simon YONG	08/Oct/2014
046	Added PN: C19734AA01 on page 15-1: Added PN: B372CAM0100 on page : 13-1 Added PN: C13206AA00 on page : 8-1	Ronald BAGANG	24/Oct/2014
047	Added ATA 25 on the Rating C6 on page 5. Added PN: 183330-101 on page 11-3 Removed CMM No 77-40-15 for B19030xxxx and CMM No 77- 40-06 for PN: C19243xxxx on page 12-1. Added CMM No. 77-40-08 for PN: B19030xxxx and C19243xxxx on page 12-1. Added CMM No. 24-32-51 on PN: D3892-901 on page 10-3 Amended the PN: 180773-ddd and 180773-ddddd Description by removing "In-Arm" based on CMM No. 44-25-03 on page 11- 2	Ronald BAGANG	07/Jan/2015
048	Added Part Number C16177Ay on page 13-1:	Ronald BAGANG	20/Mar/2015
049	Removed Part Number B254ADM1 on page 9-2 Added Part Number 183971-101 on page 11-3	Ronald BAGANG	27/May/2015
050	Added Part Number C13226HA03 on Page 8-1: Added the following Part Number on Page 9-2: C16786yyxx, C16790BAxx Added Part Number S185x501-xx on Page 11-3: Update PN: 394512xxxx CMM from 27-93-34 to 27-93-35 on Page 13-1	Ronald BAGANG	05/Aug/2015
051	Added Part Number 180924-ddd on Page 11-3:	Ronald BAGANG	14/Sep/2015
052	Added Part Number T3741-901 on Page 10-3:	Ronald BAGANG	03/Oct/2015
053	Changed PN from C13226HA06 to C13226zyxx and Corrected CMM no typo error on for C13206AA00 on Page 8-1 Added the missing Part Number :C13208zyxx as per Rev. 44 on page 8-2 Update description to Integrated Standby Instrument per CMM on page 9-1 Update CMM no from 34-43-12 to 34-45-12 for existing approved PN 9000000-xxxx on page 9-2 Remove duplicate PN B3856-901 on Page 10-1 Remove CMM No. 24-32-50 for PN: D3892-901 on page 10-3 Added the following Part Numbers on Page 10-4; C3877-010, C3878-020, T3898-031, T3897-020, T3899-031, T3899-050, C3805-901, C3807-900, C3808-901 Removed PN: 179035 on since 23 Feb 2011 Page 11-2 Added/ update the following Part Numbers on Page 11-3; New cap 180925-ddd, 183960-101, 185148-ddd, 183302-ddddd Changed PN: 181162-ddd from Level 2 to Level 3 Add the missing PN 180780-ddd & 180780-ddd per Rev 38 Added CMM No. 77-20-12 for PN: 63600-2xx-x on Page 12-1 Remove PN 3905300xxx on Page 13-1 Update the typo error for PN: C19677BA01 on Page 15-1	Rebecca LIEW	20/May/2016
054	Remove following ten Part Numbers due to No ROI, Contract to CSC for repair on Page 9-1; 889-2323-00x, 889-2323-01x, 899-2223-00x, 899-2223-01x, 899-2125-00x, 899-2125-01x, 879-2525-0xx, 879-2525-01x, 889-2625-00x, 899-2725-00x; CMM ref no change from 34-43-11 to 34-45-11 for Part Number 751790x-xxxx on Page 9-2 Added the following 2 Part Numbers C4 - 700201E010x0x00 on Page 10-1; C6 - 185201-101 on Page 12-3;	Rebecca LIEW	13/Sep/2016

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REV. NO.	DESCRIPTION	UPDATED BY	DATE
055	Added following Part Numbers on following page Page 10-1 : 700301E010x0x00 & 9852080xxx, Page 11-3: 3352-xx & 3352-xx-10, 3352-6x, 404x-xx, 3250-4x & 3250-4x-10, 427x-xx & 427x-xx-0x, 1B5000-xx0000-x, 1B5000-xxx000-x, 1A5000-xx0000-x, 1B5000-xx1100-x, 3250-x1 & 3250-x0-10, 4197-x0 & 4197-x0-0x Page 11-4: 3214-5x, 3214-6x, 3214-9x, 3214-xx-x0, 3214-31, 2C5000-170000-x Page 14-1 : 065-50000-0x0x, 84333-00-0x0x, 200301E00000x0x, 84320-00-0x0x	Rebecca LIEW	19/Dec/2016
056	Remove following Part Numbers per Ops request on Page 12-1: 177808-dd Page 12-2: 178567-ddd Part Number: 180717-ddd CMM no. change from 44-22-85 to 44-22-75 on Page 12-3 Transfer wrongly place Part Numbers 515-340 CMM no. 80-19-09 from C5 on page 11-1 to C7 on page 13-1 Added following Part Numbers on following page Page 9-2: C16786YAx and C16786VA02. Page 11-4: T3899-032, T3899-051 and 3214-xx. Page 13-1: 304486-7, 304486-1x, 3888394-24040x, 3888394-x1010x and 3888394-x2120x.	Rebecca LIEW	19/Jan/2017
057	Added following Part Numbers on following page Page 11-4: B3856-904, 3352-91-3xx00, 3352-90-xxx00, 3352-91-xxx00, 3352-90-11000, 3352-91-11000 and 3250-x0 Page 12-4: S1820514-11 Remove following Part Numbers per Ops request Page 8-1: B349AAMx Page 9-2: 64140-9xx-x	Rebecca LIEW	02/Jun/2017
058	Page 9-1: Remove CMM 34-43-23 on part Numbers 457400yyxxxx due no release to service test bench Page 9-2: Update description for 7517800-xxxx per CMM Added the following Part Number: Page 11-4: 3352-06 / 3352-06-10, 3352-07 / 3352-07-10, 3352-08, 4279-xx-00 / 4279-xxx-00, 8260-124 and C3808-902 Page 16-1: C13209DA01 Page 18-1: 3284-1x	Rebecca LIEW	02/Nov/2017
059	Page 9-2: Add in missing ATA chapter 34-11-12 and 34-12-04 for Part number 64111-9xx-x Page 11-1: Add in missing base part number 30030-x Page 11-2: Add in missing ATA chapter 24-32-22 for Part number F11Qxxxx and add missing Part number 103-000-x / 103-000-xx. Page 12-4: Part number revised from 183330-101 to 183330-ddd Page 16-1: Part number: C13209DA01 revised repair level from 1 to 2 Added the following Part Number: Page 10-1: D01201E020x0x00 / 9882150016 Page 11-4: 2A5000-10x000-x Page 16-1: C13210DA01 and C19736AA01	Rebecca LIEW	07/Mar/2018

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REV. NO.	DESCRIPTION	UPDATED BY	DATE
060	<p>Added following Part Numbers on following page Page 9-2: C16790AA01. Page 12-3: 182810-ddd / 184240-ddd/ 184250-ddd on existing approved CMM 44-25-50. Page 12-4: 181508-ddd, 183967-ddd, 184189-ddd, 186000-ddd / 186001-ddd and 186002-ddd / 186003-ddd.</p>	Rebecca LIEW	30/Apr/2018
061	<p>Page 6: Transfer Repair Level and update description for of Level 2 Remove following Part Numbers Page 9-1: 457400yyxxxx due to no final test bench. Page 12-1: 177793-ddd, 177807-ddd and 177806-ddd due to no incoming unit for 3 years Page 12-2: 178506-101, 178508-101 and 178507-101 due to no incoming unit for 3 years Page 16-1 : Remove CMM 31-33-02 on part Numbers C12349zzxx due to no final test bench Corrected typo error on repair level for following Part Number: Page12-1: LA2G00700xy0100 Page 12-3: 180770-ddd / 180770-ddddd and 180771-ddd / 180771-ddddd. Added following Part Number: Page 12-5: 183968-ddd, 184265-101 and 185275-101 Page 14-1: LA2K2B100zz0000 / LA2K2B100xz0000, LA2K1A100zz0000 / LA2K1A100xz0000 and LA2B00300xx0000 / LA2B00300zx0000. Page 16-2: LA2E006xzxx0000, 350E05302xxxx, LA2E202xxzx0000, 350E5xxxxxx, 350E55002xx and LA2T0G2xxxxzyxx.</p>	Rebecca LIEW	15/Aug/2018
62	<p>Update CMM no from 34-43-04 to 34-45-04 of Part number 4066010-xxx on page 9-2. Remove Part Numbers: 9852080xxx of CMM 52-71-20 due to no incoming unit on page 10-1. 390530xxxx due to no final test bench on page 14-1. Update the Repair Level from 3 to 2 for following part number on page 12-4 186000-ddd / 186001-ddd and 186002-ddd / 186003-ddd. Update Base Part Numbers from LA2E202xxzx0000 to LA2E20xxxxzx0000 on page 16-2. Added following Part Number: T4011-010, LA2L51720HM0100 and 35-0L5-1107-08 on page 11-4 186084-01 / 186031-ddd on page 12-5, LA2E50700ZX0000 / LA2E50700XX0000, 35-0L0-10xx-xx and LA2E90x0xHM0100 on page 16-2.</p>	Rebecca LIEW	12/Oct/2018

RECORDS OF REVISION

REV. NO.	DESCRIPTION	UPDATED BY	DATE
063	<p>Add in Manufacturer for all Part number per audit request on Page 8-1, 9-1, 10-1~10-2, 11-1, 12-1~12-4, 13-1~13-5, 14-1, 15-1, 16-1, 17-1~17-2, 18-1 and 19-1.</p> <p>Revised Description of Part number per CMM on Page 10-1, 10-2, 13-3, 14-1, 15-1, 16-1, 17-1 ~17-2, 18-1 and 19-1.</p> <p>Difference existing part numbers of same CMM reference consolidate into same column on Page 9-1, 10-2, 13-3, 14-1, 15-1 and 18-1.</p> <p>Add same part numbers of difference CMM reference consolidate into same column on Page 10-1.</p> <p>Corrected typo error on repair level for Part Number: C13207zyxx / C13208zyxx on Page 9-1.</p> <p>Remove following Part Numbers: 20040 and 524-070K due to no incoming unit since 2009 on Page 12-1. 103-000-xx due to duplicate on Page 12-2. Add the missing part number 103-003-x on Page 12-2.</p> <p>Update CMM number from 44-51-01 to VE44-20-16 of Part number 181871-101 and 318073-02 on Page 13-3.</p> <p>Add back omit Part number 183304-ddddd remove since Rev55 per highlight during audit on Page 13-4.</p> <p>Added following Part Number: 9003500-xxxx on Page 10-2 186202-ddd on Page 13-5</p>	Rebecca LIEW	28/Dec/2018
064	<p>Remove following Part Numbers: 42-31-11-038 on Page 9-2 ; 177902-10d on Page 12-2; 9001650 on Page 16-1.</p> <p>Update Base Part Numbers from D3892-901 to D3892-9xx on Page 11-3. T3899-032 to T3899-03x on Page 11-4; T3899-051 to T3899-05x on Page 11-4.</p> <p>Added following Part Number: 1J5005-1000xx-x and 1J5005-22xxxx-x Page 11-5; LA6P0xxzzHL0x00 and LA6S0xxxxHL0x0x on Page 14-1; LA2E20xxxx0000 and 600412E00090600 on Page 16-2.</p>	Rebecca LIEW	15/Feb/2019
065	<p>Remove CMM 24-22-70 on part Numbers 2438-xx on Page 11-2</p> <p>Add same part numbers of difference CMM reference consolidate into same column on Page 11-4.</p> <p>Update Base Part Numbers from 35-0L5-1107-08 to 35-0L5-1107-0x on Page 11-4.</p> <p>Difference existing part numbers of same CMM reference consolidate into same column and revised description of Part number per CMM on Page16-2.</p> <p>Remove following Part Numbers: 8160-121 and ALT3524 on Page 11-1; 106-000-x, 118-000-x, 118-000-xx, 94x and 103-020-0 on Page 11-2.</p> <p>Added following Part Number: 1J5005-2111xx-x, 1J5009-1000xx-x, 1J5009-211xxx-x, 1J5009-22xxxx-x and 1J5009-510012-x on Page 11-5; 186205-ddd on Page 12-5.</p>	Rebecca LIEW	23/Apr/2019

RECORDS OF REVISION

REV. NO.	DESCRIPTION	UPDATED BY	DATE
066	Remove following Part Numbers: 65205-2xx-x Page 9-1 150xx Page 11-1. Added following Part Number: 1J5005-41x0xx-x, 1J5006-1000xx-0 and 1J5009-41x0xx-x on Page 11-5 183710-101 on Page 12-5	Rebecca LIEW	30/Sep/2019
067	Added following Part Number: 9005000-xxxx and 9008000-xxxx on Page 9-2 ; 156 on Page 18-1. Add CMM 24-76-14 and update description per CMM to Part Number 105-003-x on Page 11-2. Remove Part Number 177776-ddd on Page 12-1. Update description per CMM on Page 9-1 & 9-2 : From Gyroscopic Horizon to Standby Attitude Indicator of Part number H150yyMx & H342yyMx for CMM 34-23-80 & CMM 34-23-98 ; From Gyroscopic Horizon to Gyro Horizon of Part number H321yyMx & H341yyMx for CMM 34-21-04 & 34-23-92. Add description per CMM to Standby Attitude Indicator of Part number H341yyMx for CMM 34-25-05 on Page 9-2.	Rebecca LIEW	22/Jan/2020
068	Added following Part Numbers: 9006000-xxxx on page 9-3; 186134-101 and 254245-dd / 254245-ddd / 255706-ddd on page 12-5; C19734DA01 and C19734EA01 on page 16-2. Remove Part Number: C19677BA01 on page 16-2.	Rebecca LIEW	13/Jul/2020
069	Added following Part Numbers: C13176HA09 on existing approved CMM 22-83-60 on page 8-1; 186658-ddd on page 12-5. Remove following Part numbers: B398zzMxxxx and B546zzMxxxx due to obsolete related to EASA AD 2016-0122 on page 8-1.	Rebecca LIEW	05/Dec/2020
070	Update Base Part Numbers from C13176HA09 to C13176zyxx existing approved CMM 22-83-60 on page 8-1; Update CMM number: On page 11-2 From 24-76-14 to 24-76-13-2 and remove CMM reference 24-76-13 for Part Number 105-003-x; From 24-22-19 to 24-22-69 and remove CMM reference 24-22-74 for Part Number 2438-xxx; From 44-23-16 to TEM44-23-16 for Part number 180768-101 on Page 12-3; From 44-23-17 to TEM44-23-17 for Part number 180769-101 on page 12-3; From 44-22-76 to TEM44-22-76 for Part number 180781-101 on page 12-3. Remove CMM 24-29-64 of Part number 30030-x / 30030-xxx due no flow since 2010 on page 11-1. Remove following Part number due no flow since 2010: 1028-x, 503-x, 505-5, 6020 and 20040-xxx on page 11-1; 684-4143-xxx, D091-1 and 940 / 940-x on page 11-2; 1303-x on page 13-1. Update the Repair Level from 1 to 3 for Part number 156 on Page 18-1.	Rebecca LIEW	28/Sep/2021

RECORDS OF REVISION

REV. NO.	DESCRIPTION	UPDATED BY	DATE
71	Remove following part number : 87232323Vxx on page 7-1 due to very low flow ; 178495-ddd on page 12-2 due to no flow ; LA2E006xzxx0000 and 350E5xxxxxx on page 16-2 due to no requirement for maintain repair capability. Correct typo error CMM reference number from 44-22-75 to 44-25-75 for part number 180717-ddd on Page 12-3. Update repair level for part number C19755BA01 from level 2 to level 3 on page 16-2.	LEE Chai Chain	24/Feb/2022
72	Remove below SUBTASK due to workshop do not have the capability to perform the task SUBTASK 24-32-61-350-004-01 and 24-32-61-350-005-01 from CMM 24-32-61 on page 11-1; SUBTASK 24-32-65-350-004-A01 from CMM 24-32-65 on page 11-4.	HO Nick	10/Jun/2022
73	Added following Part Numbers: C31006ZYxx on page 8-1; C18456AAA01, C18456ACA01 and C18456ABA01 on page 9-3, 3945120200 on page 14-1. Revised the repair level from Level 1 to 2 to perform programming for the following part numbers : S1820514-xx and S1820514-06 on page 12-1; S1820514-11 on page 12-4; B19030xxxx and C19243xxxx on page 13-1; Update base number from 600412E00090600 to 6004xxE000x0x00 and Description on page 16-2. Remove following Part numbers: 520-2, 531-011-A, 8060-3xx and 10026 on page 11-1; D3923-900 on page 11-2; LA2K1A100xz0000 / LA2K1A100zz0000 on page 14-1.	HO Nick	15/Jan/2023

LIST OF EFFECTIVE PAGES (LEP)

Page	Rev.	Date	Remarks /Changes
1	73	15/Jan/2023	Change from Rev. 72 to Rev. 73.
2	73	15/Jan/2023	No changes to content.
2-1	73	15/Jan/2023	No changes to content.
2-2	73	15/Jan/2023	No changes to content.
2-3	73	15/Jan/2023	No changes to content.
2-4	73	15/Jan/2023	No changes to content.
2-5	73	15/Jan/2023	No changes to content
2-6	73	15/Jan/2023	No changes to content
2-7	73	15/Jan/2023	No changes to content
2-8	73	15/Jan/2023	No changes to content
2-9	73	15/Jan/2023	Update with descriptions of revisions.
3	73	15/Jan/2023	Update with remarks affected by Rev. 73 on respective pages.
4	73	15/Jan/2023	No changes to content.
5	73	15/Jan/2023	No changes to content.
6	73	15/Jan/2023	No changes to content.
7-1	73	15/Jan/2023	No changes to content.
8-1	73	15/Jan/2023	Added Part Numbers: C31006ZYxx.
9-1	73	15/Jan/2023	No changes to content.
9-2	73	15/Jan/2023	No changes to content.
9-3	73	15/Jan/2023	Added following Part Numbers: C18456AAA01, C18456ACA01 and C18456ABA01.
10-1	73	15/Jan/2023	No changes to content.
11-1	73	15/Jan/2023	Remove following Part numbers: 520-2, 531-011-A, 8060-3xx and 10026.
11-2	73	15/Jan/2023	Remove Part numbers: D3923-900.
11-3	73	15/Jan/2023	No changes to content.
11-4	73	15/Jan/2023	No changes to content.
11-5	73	15/Jan/2023	No changes to content.
12-1	73	15/Jan/2023	Revised the repair level from Level 1 to 2 to perform programming for the following part numbers : S1820514-xx and S1820514-06.
12-2	73	15/Jan/2023	No changes to content.
12-3	73	15/Jan/2023	No changes to content.
12-4	73	15/Jan/2023	Revised the repair level from Level 1 to 2 to perform programming for Part number : S1820514-11.
12-5	73	15/Jan/2023	No changes to content.
13-1	73	15/Jan/2023	Revised the repair level from Level 1 to 2 to perform programming for the following part numbers : B19030xxx and C19243xxxx.
14-1	73	15/Jan/2023	Added Part Numbers: 3945120200. Remove Part numbers: LA2K1A100xz0000 / LA2K1A100zz0000.
15-1	73	15/Jan/2023	No changes to content.
16-1	73	15/Jan/2023	No changes to content.
16-2	73	15/Jan/2023	Update base number from 600412E00090600 to 6004xxE000x0x00 and Description.
17-1	73	15/Jan/2023	No changes to content.
18-1	73	15/Jan/2023	No changes to content.

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LIST OF MANUAL HOLDERS

1. EUROPEAN AVIATION SAFETY AGENCY (EASA)
2. QUALITY MANAGER

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ATA CHAPTERS DESCRIPTION AND RATING DETAILS

Ratings	Description	ATA Chapters
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Repair Level

Level 1 - Testing at LRU Level only

Level 2 - Repair activities limited to SRU and SB modification only

Level 3 - Repair activities up to components' level.

COMPONENT OVERHAUL/REPAIR CAPABILITY LIST

RATING: C1 (Air Con and Press)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
Avionics Equipment Ventilation Computer	87292325Vxx	21-26-34	Level 3	Thales
Cabin Altimeter Indicator	64141-86x-x	21-30-02	Level 3	Thales
Skin Temperature Sensor	87232324V00	21-26-13	Level 1	Thales

Notes:

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The repair capability remains the same if there are changes in "x", "y" and "z".

REPAIR CAPABILITY ALSO INCLUDES SRUs BELONGING TO LRUs LISTED HERE.

COMPONENT OVERHAUL/REPAIR CAPABILITY LIST

RATING: C2 (Auto Flight)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
Flight Augmentation Computer	B397zzMxxxx	22-66-31 22-66-32	Level 3	Thales
Flight Management and Guidance and Envelope Computer (FMGEC)	B490zzMxxxx	22-83-43	Level 3	Thales
Flight Management And Guidance Computer	C12858xxxx C13039xxxx	22-83-55	Level 3	Thales
Flight Management And Guidance Computer	C13042xxxx C13043xxxx	22-83-54	Level 3	Thales
Flight Management and Guidance and Envelope Computer (FMGEC)	C13200zyxx C13164zyxx C13226zyxx C13176zyxx	22-83-60	Level 3	Thales
Flight Augmentation Computer C (FAC C)	C13206AA00	22-66-45	Level 2	Thales
Flight Control Unit	K274zzMxxxx	22-81-12	Level 3	Thales
Flight Control Unit	C12849xxxx	22-81-13	Level 3	Thales
Flight Control Unit	K217zzMxx	22-81-01 22-81-20	Level 3	Thales / Diehl
Flight Control Unit	C12850xxxx	22-81-14	Level 3	Thales
Multipurpose Control & Display Unit (MCDU)	C19266yyxx	22-82-03	Level 3	Thales
Multipurpose Control & Display Unit-V800	C19266EA01	22-82-10	Level 2	Thales
Flight Management and Guidance Computer(FMGC)	C13207zyxx C13208zyxx	22-83-15	Level 2	Thales
Flight Control Unit	C31006ZYxx	22-85-12	Level 2	Thales / Diehl

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REPAIR CAPABILITY ALSO INCLUDES SRUs BELONGING TO LRUs LISTED HERE.

COMPONENT OVERHAUL/REPAIR CAPABILITY LIST

RATING: C3 (Communication & Navigation)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
Radio Magnetic Indicator / Automatic Direction Finder	63540-0xx-x	34-50-02	Level 3	Thales
Dual Distance Radio Magnetic Indicator	63540-1xx-x	34-50-01	Level 3	Thales
Dual Distance Radio Magnetic Indicator	63543-1xx-x	34-57-22	Level 3	Thales
Dual Distance Radio Magnetic Indicator	63543-2xx-x	34-57-23 34-57-24	Level 3	Thales
Vertical Speed Indicator	65285-2xx-x	34-10-24	Level 3	Thales
True Airspeed / Static Air Temperature Indicator	65913-1xx-x	34-10-25	Level 3	Thales
Radio Management Panel	899-0850-00x	23-13-13	Level 3	Thales
Radio Management Panel	C12848xxxx	23-13-15	Level 3	Thales
ATC / TCAS Control Panel	C12404zyxx	34-52-14	Level 3	Thales
ATC / TCAS Control Panel	C12402zyxx	34-52-12	Level 3	Thales
Integrated Standby Instrument System (ISIS) Integrated Standby Flight Display (ISFD) Integrated Standby Instrument	C16221xxxx	34-22-25 34-22-30 34-22-60 34-22-45 34-22-35	Level 3	Thales
Electronic Standby Instrument (ESI) Integrated Standby Flight Display (ISFD)	C16393xxxx	34-22-50 34-22-75	Level 3	Thales
Integrated Standby Instrument System (ISIS) Integrated Standby Flight Display (ISFD) Integrated Standby Instrument (ISI)	C16786yyxx	34-22-88 34-22-87 34-22-90 34-22-42	Level 3	Thales
Air Data Module	87232329Vxx	34-11-17	Level 3	Thales
Standby Air Data Module	C17001AA01	34-21-10	Level 3	Thales
Air Data Module	C17001BA01	34-21-15	Level 3	Thales
Air Data Module	C17001CA01	34-21-20	Level 3	Thales
Air Data Module	C17001DA01	34-21-21	Level 2	Thales
Gyroscopic Horizon	H140yyMx	34-23-73	Level 3	Thales
Standby Attitude Indicator	H150yyMx	34-23-80	Level 3	Thales
Gyroscopic Horizon	H301yyMx	34-23-84	Level 3	Thales
Gyroscopic Horizon Gyro Horizon	H321yyMx	34-23-89 34-21-04	Level 3	Thales

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REPAIR CAPABILITY ALSO INCLUDES SRUs BELONGING TO LRUs LISTED HERE.

COMPONENT OVERHAUL/REPAIR CAPABILITY LIST (Cont.)

RATING: C3 (Communication & Navigation)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
Gyro Horizon Gyroscopic Horizon / Standby Attitude Indicator	H341yyMx	34-23-92 34-23-71 34-23-96 34-23-97 34-25-05	Level 3	Thales
Standby Attitude Indicator	H342yyMx	34-23-98	Level 3	Thales
Altimeter	64141-5xx-x	34-21-22 34-10-03	Level 3	Thales
Altimeter	64111-9xx-x	34-10-33 34-11-12 34-12-04	Level 3	Thales
Altimeter	64141-3xx-x	34-11-28	Level 3	Thales
Altimeter	64161-2xx-x	34-10-27	Level 3	Thales
Airspeed Indicator	64050-xxx-x	34-10-02 34-11-29	Level 3	Thales
Airspeed Indicator	64040-86x-1	34-11-11	Level 3	Thales
Angle of Attack Sensor	45150320 C16291yy	34-20-12	Level 3	Thales
TLS755 Multi Mode Receiver	TLS755-xx-xxxxz	34-36-31	Level 3	Thales
Traffic Alert and Collision Avoidance System	4066010-xxx	34-45-04	Level 3	ACSS
XS-950 Mode S Data Link Transponder	7517800-xxxxx	34-52-08	Level 3	ACSS
TCAS Computer Unit (Model RT-95x)	751790x-xxxxx	34-45-11	Level 3	ACSS
T ² CAS Computer Unit and Aircraft Personality Module	9000000-xxxxx	34-45-12	Level 3	ACSS
Integrated Standby Flight Display (ISFD)	C16790BAxx	34-22-41	Level 3	Thales
Integrated Standby Instrument System (ISIS)	C16786YAxx	34-22-59	Level 3	Thales
Integrated Electronic Standby Instrument (I.E.S.I.)	C16786VA02	34-27-82	Level 3	Thales
Electronic Standby Instrument (E.S.I.)	C16790AA01	34-22-46	Level 3	Thales
Surveillance Processor Computer Unit	9003500-xxxxx	34-45-26	Level 2	ACSS

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REPAIR CAPABILITY ALSO INCLUDES SRUs BELONGING TO LRUs LISTED HERE.

COMPONENT OVERHAUL/REPAIR CAPABILITY LIST (Cont.)

RATING: C3 (Communication & Navigation)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
T3CAS Traffic Management Computer with Aircraft Personality Module	9005000-xxxxx	34-45-30	Level 3	ACSS
NXT-800 Transponder	9008000-xxxxx	34-52-17	Level 2	ACSS
NXT-600 Transponder	9006000-xxxxx	34-52-14	Level 2	ACSS
Integrated Standby Instrument System (ISIS)	C18456AAA01	34-24-31	Level 2	Thales
Integrated Standby Instrument System (ISIS)	C18456ACA01	34-24-38	Level 2	Thales
Integrated Standby Instrument System (ISIS)	C18456ABA01	34-24-39	Level 2	Thales

Notes:

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3. "z" denotes letter from A to Z which represent the computer version of the unit.
4. "ddd" denotes the same model with variance (e.g. fonts, colours, etc) described in the same CMM. Applicable to IFE products only.

The repair capability remains the same if there are changes in "x", "y" and "z".

REPAIR CAPABILITY ALSO INCLUDES SRUs BELONGING TO LRUs LISTED HERE.

COMPONENT OVERHAUL/REPAIR CAPABILITY LIST

RATING: C4 (Doors – Hatches)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
Doors and Slides Management Control Unit (DSMCU)	700201E010x0x00	52-71-10	Level 2	Diehl
Local Door Controller (LDC)	700301E010x0x00	52-71-20	Level 2	Diehl
Autonomous Standby Power Supply Unit (ASPSU)	D01201E020x0x00 9882150016	52-71-30	Level 3	Diehl

Notes:

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2. "y" denotes letter from A to Z which represent the hardware version of the unit.
3. "z" denotes letter from A to Z which represent the computer version of the unit.
4. "ddd" denotes the same model with variance (e.g. fonts, colours, etc) described in the same CMM. Applicable to IFE products only.

The repair capability remains the same if there are changes in "x", "y" and "z".

REPAIR CAPABILITY ALSO INCLUDES SRUs BELONGING TO LRUs LISTED HERE.

COMPONENT OVERHAUL/REPAIR CAPABILITY LIST

RATING: C5 (Electrical Power & Lights)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
Starter Generator	8060-1xx	24-35-60	Level 3	Thales
Starter Generator	8160-180	24-35-38	Level 3	Thales
Starter Generator	8160-530	24-35-12	Level 3	Thales
Starter Generator Exclude SUBTASK 24-32-61-350-004-01 and 24-32-61-350-005-01	8260-12x	24-32-61	Level 3	Thales
Starter Generator	G3666-xxx	24-35-05	Level 3	Thales
Battery Charge Limiter	35-0L5-100x-0x	24-38-34	Level 3	Thales
Battery Charge Limiter	LA2L51x1xHM0100	24-38-37	Level 3	Thales
Battery Unit	B3856-90x	24-32-70	Level 3	Thales
AC Power Monitor	6700-300-80-10	24-60-01	Level 3	Thales
DC Power Monitor	6700-400-80-1x	24-60-02	Level 3	Thales
Battery Temp Monitor	6800-100-80-10	24-60-03	Level 3	Thales
AC Generator	20031	24-22-62	Level 3	Thales
AC Generator	20032-2	24-22-61	Level 3	Thales
AC Generator	30030-x 30030-xxx	24-29-63 24-29-65	Level 3	Thales
AC Generator	ALT3544	24-22-61	Level 3	Thales
Transformer-Rectifier	F11Qxxxxx	24-32-11 24-32-22	Level 3	Thales
Transformer-Rectifier	F11Nxxxxx	24-32-13	Level 3	Thales
Transformer-Rectifier Unit	TRU3502	24-31-01	Level 3	Thales

Notes:

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REPAIR CAPABILITY ALSO INCLUDES SRUs BELONGING TO LRUs LISTED HERE.

COMPONENT OVERHAUL/REPAIR CAPABILITY LIST (Cont.)

RATING: C5 (Electrical Power & Lights)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
Static Inverter	559-012x	24-21-11	Level 3	Thales
DC Generator Control Unit	102-003-x	24-32-11	Level 3	Thales
Generator Control Unit	2432-xx	24-22-14	Level 3	Thales
Generator Control Unit	2438-xx	24-22-72	Level 3	Thales
Generator Control Unit	2438-xxx	24-22-69	Level 3	Thales
Generator Control Unit	GCU3545	24-22-14	Level 3	Thales
Bus Power Control Unit	945-xx	24-41-13	Level 3	Thales
Protection Regulator	D26	24-39-88	Level 3	Thales
Bus Power Control Unit	105-003-x	24-76-13-2	Level 3	Thales
Current Transformer	103-000-2	24-12-27	Level 3	Thales
Current Transformer	103-000-x	24-35-17	Level 3	Thales
Current Transformer	103-000-xx	24-35-19	Level 3	Thales
Current Transformer	103-003-x	24-32-12	Level 3	Thales
Current Transformer	103-003-xx	24-32-12	Level 3	Thales
Regulator	D25-050	24-35-13	Level 3	Thales
Voltage Regulator	1429-x	24-29-58	Level 3	Thales
Annunciator Light Test Board (ALTB)	35-0F5-1000	33-14-32	Level 3	Thales
Multi Tap Transformer Rectifier Unit (MTRU)	T3502-900	24-32-30	Level 3	Thales
Multi Tap Relay	D3892-9xx	24-32-51	Level 3	Thales
Auto Transformer Rectifier Unit (ATRU)	T3741-900	24-32-40	Level 3	Thales
Auto Transformer Rectifier Unit (ATRU)	T3741-901	24-32-41	Level 3	Thales
Auto Transformer Unit (ATU)	T3742-900	24-32-20	Level 3	Thales

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COMPONENT OVERHAUL/REPAIR CAPABILITY LIST (Cont)

RATING: C5 (Electrical Power & Lights)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
Galley Auto Transformer Unit (GATU)	T3851-901	24-32-10	Level 3	Thales
Cockpit Fixed Frequency Converter (CFFC)	C3877-010	24-23-90	Level 1	Thales
Static Inverter (SI)	C3878-020	24-28-90	Level 1	Thales
Electrical Brake Power Supply Unit (EBPSU)	C3805-901	24-32-60	Level 2	Thales
Start Power Unit	C3807-900	24-32-15	Level 2	Thales
Battery Charger Unit	C3808-901	24-32-79	Level 2	Thales
Emergency Auto Transformer Unit (EMER ATU)	T3898-031	24-24-90	Level 3	Thales
Main Auto Transformer (MAIN ATU)	T3897-020	24-22-90	Level 3	Thales
Sidewall and Ceiling Lights	3352-xx 3352-xx-10	33-21-04 33-21-05	Level 3	Diehl
Ceiling Light	3352-6x	33-21-13	Level 3	Diehl
Ceiling Light	404x-xx	33-21-14	Level 3	Diehl
Light Assembly	3250-4x 3250-4x-10	33-21-17	Level 3	Diehl
Duo Advance Intergrated Ballast Unit (Duo AIBU)	427x-xx 427x-xx-0x	33-21-35	Level 3	Diehl
Duo Illumination Ballst Unit (DIBU)	1B5000-xx0000-x	33-21-46	Level 3	Diehl
Flat Illumination Ballast Unit (FIBU)	1B5000-xxx000-x	33-21-47	Level 3	Diehl
Single Illumination Ballast Unit (SIBU)	1A5000-xx0000-x	33-21-48	Level 3	Diehl
Hybrid Illumination Ballast Unit (HIBU)	1B5000-xx1100-x	33-21-49	Level 3	Diehl
Ballast Units	3250-x1 3250-x0-10	33-24-17	Level 3	Diehl
Advance Intergrated Ballast Unit (AIBU)	4197-x0 4197-x0-0x	33-24-18	Level 3	Diehl
Emergency Power Supply Unit	3214-5x	33-51-09	Level 3	Diehl
Emergency Power Supply Unit (EPSU)	3214-6x	33-51-10	Level 3	Diehl

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COMPONENT OVERHAUL/REPAIR CAPABILITY LIST (Cont)

RATING: C5 (Electrical Power & Lights)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
Autonomous Standby Power Supply Unit (ASPSU)	3214-9x	33-51-11	Level 3	Diehl
Emergency Power Supply Unit (EPSU)	3214-xx-x0	33-51-12	Level 3	Diehl
Battery	3214-31	33-51-17	Level 3	Diehl
Battery	2C5000-170000-x	33-51-41	Level 3	Diehl
Main Transformer Rectifier Unit (MAIN TRU)	T3899-03x	24-32-90 24-32-91	Level 3	Thales
Emergency Transformer Rectifier Unit (EMER TRU)	T3899-05x	24-34-90 24-34-91	Level 3	Thales
Emergency Power Supply Unit (EPSU)	3214-xx	33-51-06	Level 3	Diehl
Battery Unit	B3856-904	24-32-71	Level 3	Thales
Indirect Color Led Light (ICLL)	3352-91-3xx00	33-21-19	Level 3	Diehl
Sidewall and Ceiling Lights	3352-90-xxx00	33-21-20	Level 3	Diehl
Sidewall and Ceiling Lights	3352-91-xxx00	33-21-21	Level 3	Diehl
Sidewall Light 10"	3352-90-11000	33-21-26	Level 3	Diehl
Sidewall Light 10"	3352-91-11000	33-21-27	Level 3	Diehl
Ballast Units	3250-x0	33-24-16	Level 3	Diehl
Sidewall Light	3352-06 3352-06-10	33-21-09	Level 3	Diehl
Sidewall Light	3352-07 3352-07-10	33-21-10	Level 3	Diehl
Sidewall Light	3352-08	33-21-23	Level 3	Diehl
Sidewall Light (SW/L) and Ceiling Light (C/L)	4279-xx-00 4279-xxx-00	33-21-25	Level 3	Diehl
Starter Generator Exclude SUBTASK 24-32-65-350-004-A01	8260-124	24-32-65	Level 3	Thales
Battery Charger Unit	C3808-902	24-32-81	Level 2	Thales
Emergency Power Supply Unit (EPSU)	2A5000-10x000-x	33-51-30	Level 3	Diehl
Auto Transformer Rectifier Unit (ATRU)	T4011-010	24-32-42	Level 3	Thales
Battery Charge Limiter (BCL)	LA2L51720HM0100	24-38-38	Level 3	Thales
Battery Charge Limiter (BCL)	35-0L5-1107-0x	24-38-39	Level 3	Thales

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COMPONENT OVERHAUL/REPAIR CAPABILITY LIST (Cont)

RATING: C5 (Electrical Power & Lights)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
Sidewall Light (SW/L)	1J5005-1000xx-x	33-20-10	Level 3	Diehl
Ceiling Light Outboard (CL/L OB)	1J5005-22xxxx-x	33-20-12	Level 3	Diehl
Ceiling Light Inboard (CL/L IB)	1J5005-2111xx-x	33-20-11	Level 3	Diehl
LW-Sidewall Light (LW-SW/L)	1J5009-1000xx-x	33-20-60	Level 3	Diehl
LW-Ceiling Light IB STD (LW-CL/L IB STD)	1J5009-211xxx-x	33-20-61	Level 3	Diehl
LW-Ceiling Light Outboard (LW-CL/L OB)	1J5009-22xxxx-x	33-20-62	Level 3	Diehl
LW-Entry Area Light 12 (LW-EA/L 12)	1J5009-510012-x	33-20-67	Level 3	Diehl
Overhead Flight Crew Rest Light (OFCR/L)	1J5005-41x0xx-x	33-20-16	Level 3	Diehl
Sidewall Light (SW/L)	1J5006-1000xx-0	33-20-30	Level 3	Diehl
LW-Overhead Flight Crew Rest Light Inboard	1J5009-41x0xx-x	33-20-66	Level 3	Diehl

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COMPONENT OVERHAUL/REPAIR CAPABILITY LIST

RATING: C6 (Equipment)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
PRINTER	K282zzMxxxx	45-41-22	Level 3	Thales
OBRM of Central Maintenance Computer	LA2G00700xy0100	45-13-01	Level 2	Thales
Programming Dongle	S1820514-xx	25-63-40 25-63-41 25-63-42	Level 2	Kannad
Programming Dongle Assy.	S1820514-06	25-63-44	Level 2	Kannad
Emergency Locator Transmitter	S181xxxx-xx	25-63-02	Level 3	Kannad
Emergency Locator Transmitter	S182xxxx-xx	25-63-01	Level 3	Kannad
Remote Control RC500-320 Remote Control Panel RC800	S1820513-xx	25-63-24 25-63-28	Level 3	Kannad
Audio Video Controller	177716-ddd	44-20-26	Level 3	Thales
Area Distribution Box, Narrow Body Version	177729-ddd	44-20-44 44-21-66	Level 3	Thales
Area Distribution Box	177730-ddd	44-21-51 44-20-25	Level 3	Thales
Seat Electronic Box	177745-ddd	44-20-27 44-21-42	Level 3	Thales
Video Display Unit, 8.4 Inch	177778-ddd	44-20-23	Level 3	Thales
Interactive Cabin Management Terminal	177724-ddd	44-20-64	Level 3	Thales
Smart Video Display Unit, 8.4 Inch	177788-ddd 177788-dddd 177788-ddddd	44-21-30	Level 3	Thales
Video display Unit, 6.4 Inch	177790-ddd	44-20-22	Level 3	Thales
10.4" Smart Video Display Unit (Gen - II)	177792-ddd	44-21-27	Level 3	Thales
Digital Passenger Control Unit	177809-ddd	44-20-67	Level 3	Thales
Tapping Unit	177832-101	44-20-30	Level 3	Thales
Bag Bin Retract Unit	177863-ddd	44-20-65	Level 3	Thales
Digital Server Unit – D2	177892-ddd	44-20-35	Level 3	Thales
Digital Server Unit AM6-12	177900-ddd	44-20-29	Level 3	Thales

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COMPONENT OVERHAUL/REPAIR CAPABILITY LIST (Cont)

RATING: C6 (Equipment)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
Gigabit Ethernet Switching Unit	178568-10d	44-21-43	Level 3	Thales
Tethered Passenger Control Unit with Telephony	178739-ddd	44-21-50	Level 3	Thales
15 Inch Smart Video Display Unit	178817-ddd	44-21-20	Level 3	Thales
Smart Video Display Unit -II Wide	178849-ddd	44-21-80	Level 3	Thales
8.9 Inch SVDU II Wide	178850-ddd	44-21-71	Level 3	Thales
Smart Video Display Unit -II Wide	178858-ddd	44-21-76	Level 3	Thales
8.9 Inch SVDU Wide Screen (SVDU Gen-II)	179000-201	44-21-44	Level 3	Thales
iCMT-iiW (Interactive Cabin Management Terminal)	179000-801	44-21-44	Level 3	Thales
Audio/ Video Controller - Digital	179029-101	44-21-52	Level 3	Thales
Video Display Unit	179048-101	44-22-54	Level 3	Thales
Tapping Unit	179050-d01	44-21-60	Level 3	Thales
TPCU With Credit Card Reader & Cradle/Cordreel	179118-ddd	44-22-14	Level 3	Thales
SVDU II Wide 8.9" Seat Back	179290-ddd	44-21-73	Level 3	Thales
TPCU	179649-ddd	44-22-55	Level 3	Thales
TPCU	179650-ddd	44-22-53	Level 3	Thales
Smart Video Display Unit 12.1-Inch Wide Screen (Gen-II)	179701-ddd	44-22-21	Level 3	Thales
SVDU II Wide	178840-ddd	44-21-72	Level 3	Thales
TPCU	178991-ddd	44-21-55	Level 3	Thales
Seat Electronics box - I4	178861-ddd	44-21-56	Level 3	Thales
10.6 Inch Seatback SVDU	179036-ddd	44-21-79	Level 3	Thales
Overhead LCD Monitor 15-Inch	179049-ddd	44-22-56	Level 3	Thales
SVDU-II Wide In Arm	180199-ddd	44-22-39	Level 3	Thales
Area Distribution Box-Gigabit	180424-ddd	44-22-42	Level 3	Thales
Seat Data Box (SDB)	180541-ddd	44-23-02	Level 3	Thales

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COMPONENT OVERHAUL/REPAIR CAPABILITY LIST (Cont)

RATING: C6 (Equipment)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
Digital Server Unit – D3	180717-ddd	44-25-75	Level 3	Thales
Area Distribution Box –GII	180761-ddd	44-23-06	Level 3	Thales
15.4-Inch Digital Overhead	180768-101	TEM44-23-16	Level 3	Thales
23 Inch Digital Overhead	180769-101	TEM44-23-17	Level 3	Thales
Smart Video Display Unit-III Wide	180770-ddd 180770-ddddd	44-23-18	Level 2	Thales
8.9 – Inch Smart Video Display Unit – III Wide	180771-ddd 180771-ddddd	44-23-19	Level 2	Thales
10.6” Smart Video Display Unit – III Wide (SVDU-IIIW)	180773-ddd 180773-ddddd	44-25-03	Level 3	Thales
12.1” Smart Video Display Unit Generation III Wide	180776-ddd 180776-ddddd	44-23-21	Level 3	Thales
15.4” Smart Video Display Unit – IIIW	180778-ddd 180778-ddddd	44-23-23	Level 3	Thales
Smart Video Display Unit – III	180779-ddd	44-24-12	Level 2	Thales
23-in Metal Case Smart Video Display-III Wide (SVDU-IIIW)	180780-ddd 180780-ddddd	44-24-05	Level 3	Thales
15.4 Digital Retract	180781-101	TEM44-22-76	Level 3	Thales
iCMT-III 12.1 Inch	180888-ddd	44-23-27	Level 3	Thales
10.6” Smart Video Display Unit Gen– III Wide Seat Back	180889-ddd 180889-ddddd	44-23-24	Level 3	Thales
10.6 Inch Smart Video Display Unit-II Wide	180944-201	44-23-12	Level 3	Thales
TPCU-K (Tethered Passenger Control Unit – K)	181146-ddd	44-23-22	Level 3	Thales
TPCU-B (Tethered Passenger Control Unit – B)	181162-ddd	44-23-25	Level 3	Thales
TDPCU with Cradle/ Cordreel	181438-ddd	44-22-74	Level 3	Thales
Solid State Digital Video Reproducer Unit	181871-101 318073-02	VE44-20-16	Level 1	Thales / TEAC Aerospace Technologies
12.1-IN Seat Back Smart Video Display Unit-III	180887-ddd	44-23-26	Level 3	Thales
Touch Passenger Media Unit (TPMU)	182800-ddd 182810-ddd 184240-ddd 184250-ddd	44-25-50	Level 3	Thales

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COMPONENT OVERHAUL/REPAIR CAPABILITY LIST (Cont)

RATING: C6 (Equipment)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
10.6-Inch Smart Video Display Unit - Generation 4 (SVDU-G4)	183303-ddddd 183304-ddddd	44-26-27	Level 3	Thales
12.1-Inch Smart Video Display Unit - Generation 4 (SVDU-G4)	183306-ddddd	44-26-36	Level 3	Thales
12.1-Inch Interactive Cabin Management Terminal - Generation 4 (iCMT-G4)	183307-101	44-26-91	Level 3	Thales
15.4-Inch Smart Video Display Unit - Generation 4 (SVDU-G4)	183500-ddd	44-26-25	Level 3	Thales
17 Inch Smart Video Display Unit- Generation 4 (SVDU-G4)	183501-ddd	44-26-21	Level 3	Thales
23.0-Inch Smart Video Display Unit - Generation 4 (SVDU-G4)	183502-ddd	44-26-28	Level 3	Thales
15.4-Inch Smart Video Display Unit - Generation 4 (SVDU-G4)	183970-101	44-26-19	Level 3	Thales
Digital Server Unit-D4 (DSU-D4)	183330-ddd	44-26-22	Level 3	Thales
23.0-Inch Smart Video Display Unit- Generation 4 (SVDU-G4)	183971-101	44-26-20	Level 3	Thales
Emergency Locator Transmitter (ELT, Integra Family)	S185x501-xx	25-63-06	Level 3	Kannad
TPCU-SB (Tethered Passenger Control Unit- SB)	180924-ddd	44-23-31	Level 3	Thales
Tethered Passenger Control Unit - SK (TPCU-SK)	180925-ddd	44-23-32	Level 3	Thales
26.0-Inch Smart Video Display Unit- Generation 4 (SVDU-Gen 4)	183960-101	44-26-29	Level 3	Thales
12.1-Inch Airbus A32X Single Aisle (SA) Retract Display	185148-ddd	44-27-19	Level 3	Thales
8.9-Inch Smart Video Display Unit (SVDU-G4)	183302-ddddd	44-26-26	Level 3	Thales
Ethernet Tapping Unit (eTU)	185201-101	44-27-16	Level 2	Thales
Programming Dongle Integra / SA	S1820514-11	25-63-47	Level 2	Orolia SAS
Tethered Passenger Control Unit- Slim Line w/ Keyboard (TPCU-SK)	181508-ddd	44-25-38	Level 3	Thales
15.4-in. SVDU-G4 Shroud Kit	183967-ddd	44-27-22	Level 3	Thales
17.0-in. SVDU-G4 Shroud Kit	184189-ddd	44-27-24	Level 3	Thales
10.1-in. Smart Video Display Unit - FIT (SVDU-FIT)	186000-ddd 186001-ddd	44-27-55	Level 2	Thales

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COMPONENT OVERHAUL/REPAIR CAPABILITY LIST (Cont)

RATING: C6 (Equipment)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
11.6-in. Smart Video Display Unit - FIT (SVDU-FIT)	186002-ddd 186003-ddd	44-27-56	Level 2	Thales
23.0-in. SVDU-G4 Shroud Kit	183968-ddd	44-27-23	Level 3	Thales
26.0-in. SVDU-G4 Shroud Kit	184265-101	44-27-25	Level 3	Thales
15.4-in. SVDU-G4 Shroud Kit	185275-101	44-27-61	Level 3	Thales
Touch Passenger Media Unit - Generation 2 (TPMU2)	186084-01 186031-ddd	44-27-82	Level 2	Thales
17-in. Smart Video Display Unit - FLEX (SVDU-FLEX)	186202-ddd	44-27-57	Level 2	Thales
22-in. Smart Video Display Unit - FLEX (SVDU-FLEX)	186205-ddd	44-27-58	Level 2	Thales
Cabin Media Loader	183710-101	TEM44-37-42	Level 3	Thales / L3 Communications
22-in. SVDU-FLEX Shroud Kit	186134-101	44-29-84	Level 2	Thales
SVDU Gen 4 Processor PCB Assembly	254245-dd 254245-ddd 255706-ddd	44-29-16	Level 3	Thales
17.0-in. SVDU-G5 FLEX Shroud Kit	186658-ddd	44-29-38	Level 2	Thales

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COMPONENT OVERHAUL/REPAIR CAPABILITY LIST

RATING: C7 (Engine - APU)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
Engine Interface Unit	39579006xx 39579851xx	73-25-34	Level 3	Thales
Engine Interface Unit	39579050xx 39579852xx	73-25-35	Level 3	Thales
Fuel Flow / Fuel Used Indicator	63600-05x-x	73-34-01	Level 3	Thales
Exhaust Gas Temperature Indicator	63600-2xx-x	77-20-11 77-20-12	Level 3	Thales
N1 Indicator	63600-45x-x	77-11-01	Level 3	Thales
N2 Indicator		77-11-07		
N1 Indicator	63601-45x-x	77-20-13	Level 3	Thales
Engine Speed Indicators (N1)	65691-25x-x	77-17-01	Level 3	Thales
Engine Speed Indicators (N2)				
Exhaust Pressure Ratio Indicator	63601-65x-x	77-11-10	Level 3	Thales
Exhaust Pressure Ratio Indicator	65691-30x-x	77-15-01	Level 3	Thales
D.C Starter	1239	80-19-07	Level 3	Thales
Starter	S3716-xxx	49-41-11	Level 3	Thales
Starter Generator	524-03x	80-19-02	Level 3	Thales
Starter Generator	524-06x	80-19-96	Level 3	Thales
Starter Generator	515-030	80-19-06	Level 3	Thales
Torque Indicator	C16222AA01 5677-7xx-80-xx	73-13-81	Level 3	Thales
Turbine Temperature Indicator	5678-5xx-80-1x	77-21-81	Level 3	Thales
NH Indicator	5678-70x-80-1x	77-11-81	Level 3	Thales
NH NL Speed Indicator	5677-705-80-10	77-11-11	Level 3	Thales
Vehicule & Engine Management Display (VEMD)	B19030xxxx	77-40-08	Level 2	Eurocopter
Caution & Advisories Display (CAD)	C19243xxxx	77-40-08	Level 2	Eurocopter
Starter Generator	515-340	80-19-09	Level 3	Thales
Electronics Control Box	304486-7	49-62-01	Level 2	Diehl
Electronics Control Unit	304486-1x	49-62-50	Level 2	Diehl / Honeywell
Electronics Control Box	3888394-24040x	49-63-05	Level 2	Diehl / Honeywell
Electronics Control Box	3888394-x1010x	49-63-10	Level 2	Diehl / Honeywell
Electronics Control Box	3888394-x2120x	49-63-70	Level 2	Diehl / Honeywell

Notes:

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3. "z" denotes letter from A to Z which represent the computer version of the unit.
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REPAIR CAPABILITY ALSO INCLUDES SRUs BELONGING TO LRUs LISTED HERE.

COMPONENT OVERHAUL/REPAIR CAPABILITY LIST

RATING: C8 (Flight Controls)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
ELAC Elevator and Aileron Computer	394512xxxx	27-93-35	Level 3	Thales
FCDC Flight Control Data Concentrator	87292337Vxxzxx 87292337Wxxzxx	27-95-01	Level 3	Thales
SEC Spoiler and Elevator Computer	B372zzMxxxx	27-94-01 27-94-10	Level 3	Thales
FCSC Flight Control Secondary Computer	B492zzMxxxx	27-94-14	Level 3	Thales
Accelerometer Unit	J172AFMxx	27-92-19	Level 1	Thales
Accelerometer Unit	J172ABM J172AyMxx	27-92-16	Level 1	Thales
Spoiler Elevator Computer C (SEC C)	B372CAM0100	27-94-25	Level 2	Thales
Angle of Attack Sensor	C16177Ay	27-33-26	Level 3	Thales
Slat/ Flap Control Computer (SFCC)	065-50000-0x0x	27-51-50	Level 2	Diehl
Slat / Flap Control Computer	84333-00-0x0x	27-51-60	Level 2	Diehl
Slat/ Flap Control Computer Single Aisle	200301E00000x0x	27-51-70	Level 2	Diehl
Slat / Flap Control Computer	84320-00-0x0x	27-52-01	Level 2	Diehl
Flight Control Primary Computer	LA2K2B100zz0000 LA2K2B100xz0000	27-93-37	Level 2	Airbus
Flight Control Secondary Computer	LA2B00300xx0000 LA2B00300zx0000	27-94-37	Level 2	Airbus
Primary Flight Control Computer (PRIM)	LA6P0xxzzHL0x00	27-93-30	Level 2	Airbus
Flight Control Secondary Computer (SEC)	LA6S0xxxxHL0x0x	27-94-31	Level 2	Airbus
Elevator and Aileron Computer (ELAC)	3945120200	27-93-41	Level 2	Thales

Notes:

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COMPONENT OVERHAUL/REPAIR CAPABILITY LIST

RATING: C9 (Fuel)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
FCMC Fuel Control and Monitoring Computer	B494zzMxxxx	28-51-34	Level 3	Thales / UTC Aerospace Systems
FQIC Fuel Quantity Indication Computer	B539zzMxxxx	28-42-20	Level 3	Thales / UTC Aerospace Systems

RATING: C12 (Hydraulic Power)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
Hydraulic Reservoir Quantity Indicator	5426-406-00-10	29-31-21	Level 1	Thales

Notes:

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COMPONENT OVERHAUL/REPAIR CAPABILITY LIST

RATING: C13 (Indicating / Recording Systems)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
FCD55-05 Full Color Display Unit	20662155	31-51-21	Level 3	Thales
FCD66 Full Color Display Unit	390x13xxxx	31-63-22	Level 3	Thales
FCD66 MK II Full Color Display Unit	4560611x	31-63-23	Level 3	Thales
CFDIU Centralized Fault Display Interface Unit	B401zzMxxxx	31-32-34	Level 3	Thales
CFDIU Centralized Fault Display Interface Unit	C12860xxxx	31-32-38	Level 3	Thales
Airborne Printer	C12349zzxx	31-33-01	Level 3	Thales
Electronic Instrument System, Display Management Computer (UG256)	96153250xx	31-63-36	Level 2	Thales / Diehl
Electronic Instrument System Display Management Computer (DMC)	961545xxxxX	31-63-35	Level 2	Thales / Diehl
Display Management Computer (DMC)	198266xxxx	31-61-36	Level 2	Thales / Diehl
LCDU725 - LCDU725 Video	C19xxxAF05	31-63-30	Level 3	Thales
EQAR Optical Disk Recorder	1374-100-xxx	31-35-94 31-35-97 31-35-99	Level 3	Thales
EQAR Optical Disk Recorder	1374-102-xxx	31-35-93 31-35-95 31-32-50	Level 3	Thales
EQAR Optical Disk Recorder	1374-200-xxx	31-35-96 31-35-98	Level 3	Thales
Keyboard and Cursor Control Unit (KCCU)	C16449YY	31-62-05	Level 3	Thales
Smart Multifunction Display 6"x8" (SMD68)	C19190yyxx	31-61-01	Level 3	Thales
Platform Display Unit 68 (PDU68)	C19596YYxx	31-64-05	Level 3	Thales

Notes:

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COMPONENT OVERHAUL/REPAIR CAPABILITY LIST

RATING: C13 (Indicating / Recording Systems)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
Core Processing Input / Output Module F (CPIOM-F)	C13096HAxx	42-11-36	Level 3	Thales / Airbus
Core Processing Input / Output Module G (CPIOM-G)	C13097JAxx	42-11-37	Level 3	Thales / Airbus
Core Processing Input / Output Module E CPIOM-E	C13145EBxx	42-11-35	Level 3	Thales / Airbus
Core Processing Input / Output Module A (CPIOM-A)	C31000EBxx	42-11-31	Level 3	Thales / Airbus
Core Processing Input / Output Module B (CPIOM-B)	C31001EBxx	42-11-32	Level 3	Thales / Airbus
Enhanced Display Unit 725 (EDU 725)	C19755BA01	31-60-02	Level 3	Thales
Integrated Wide Display Unit (IWDU)	C19734AA01	31-61-86	Level 2	Thales
Core Processing Input Output Module (CPIOM) H	C13209DA01	42-11-38	Level 2	Thales / Airbus
Core Processing Input Output Module (CPIOM) J	C13210DA01	42-11-39	Level 2	Thales / Airbus
Integrated Avionics Display 6x8 Mark2 (IAD68-MK2)	C19736AA01	31-63-81	Level 3	Thales
Flight Warning Computer	350E05302xxxx	31-53-44	Level 2	Airbus
Flight Warning Computer	LA2E20xxxzx0000 LA2E20xxxxx0000	31-53-47	Level 2	Airbus
System Data Acquisition Concentrator	350E55002xx	31-55-44	Level 2	Airbus
Air Traffic Service Unit	LA2T0G2xxxxzyxx	46-21-34	Level 2	Airbus
System Data Acquisition Concentrator	LA2E50700zx0000 LA2E50700xx0000	31-55-37	Level 2	Airbus
ECAM Control Panel	LA2E90x0xHM0100	31-56-12	Level 2	Airbus
ECAM Control Panel	35-0L0-10xx-xx	31-61-12	Level 2	Airbus
Common Remote Data Concentrator A/B	6004xxE000x0x00	42-40-01	Level 2	Thales / Diehl
Integrated Wide Display Unit (IWDU)	C19734DA01	31-61-91	Level 2	Thales
Integrated Wide Display Unit (IWDU)	C19734EA01	31-61-92	Level 2	Thales

Notes:

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COMPONENT OVERHAUL/REPAIR CAPABILITY LIST

RATING: C14 (Landing Gear)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
Undercarriage Control Lever	F96GA010x	32-31-11	Level 3	Thales
Triple Pressure Indicator	64882-206-1	32-44-21	Level 3	Thales
Brake Temperature Monitoring Unit	35-1Hx-100x	32-47-18	Level 3	Thales
Brake Temperature Monitoring Unit	LA2H60x00HM0100	32-47-20	Level 3	Thales
Brake Pressure Indicator	5674-146-80-10 C16235xx	32-44-21	Level 3	Thales

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COMPONENT OVERHAUL/REPAIR CAPABILITY LIST

RATING: C16 (Propellers)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
NP Indicator	5678-71x-80-1x	61-42-81	Level 3	Thales

RATING: C18 (Protection Ice/Rain/Fire)

Description	Part Number	Reference of the CMM	Level of Maintenance	Manufacturer
SDCU Smoke Detection Control Unit	RAI2800Mxxxx	26-17-34	Level 3	Thales / Siemens
SDCU Smoke Detection Control Unit	RAI281xMxxxx	26-16-34 26-16-40	Level 3	Thales / Siemens
PHC Probe Heat Computer	166321xxxx	30-31-34	Level 3	Thales
Probe Heat Computer	47215920BB00	30-31-40	Level 3	Thales
Control Box	F46Bx0101	26-15-24 26-15-25	Level 3	Thales
Automatic Fire Extinguishing Control Unit (AFECU)	3284-1x	26-22-02	Level 3	Diehl
Lighting Transformer	156	30-31-13	Level 3	Thales

Notes:

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From: [DHARUDYO Marisa \(EXT\)](#)
To: [LIEW Sok Yee Rebecca](#)
Cc: [PRETI Luigi Giovanni Maria](#); [LIM Melvin](#)
Subject: RE: Indirect Approval MOE/Associated Document – EASA.145.0148 - EASA Repair Cap List (Ref: T410157 Rev. 73: 15-Jan-2023)
Date: Thursday, January 26, 2023 3:16:48 PM
Attachments: [image004.png](#)

Dear Rebecca,

Thank you for the email.

The document sent under your indirect approval privilege is acknowledged by the EASA Office [SG] on behalf of your EASA PMI, Mr Luigi PRETI.

Verification of compliance will be done randomly or (at least) every 12 months by referring to the documents you have sent along with the form (MOE/Associated List and related evidence of compliance).

Thank you.

Kind regards,
Marisa

Marisa Dharudyo

Assistant
EASA Representation Office in Singapore
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An agency of the European Union 

[EASA publishes Easy Access Rules for Continuing Airworthiness to prepare for the introduction of SMS in Part-145 \(advance revision\)](#)

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From: LIEW Sok Yee Rebecca <rebecca.liew@asia.thalesgroup.com>
Sent: 19 January 2023 10:26
To: DHARUDYO Marisa (EXT) <marisa.dharudyo.ext@easa.europa.eu>
Cc: PRETI Luigi Giovanni Maria <luigi-giovanni-maria.preti@easa.europa.eu>; LIM Melvin <melvin.lim@asia.thalesgroup.com>
Subject: Indirect Approval MOE/Associated Document – EASA.145.0148 - EASA Repair Cap List (Ref: T410157 Rev. 73: 15-Jan-2023)

Hi Marisa,

Thales would like to submit revised EASA Repair Cap List (Rev. 73: 15-Jan-2023) to add 5 new, 7 revised and 7 remove capabilities your indirect Approval per EASA Part 145 Maintenance Organisation Exposition Ref: 83580055-GOV-SGP-EN Rev012) Para 1.11.2. (Pg 55).

Attach in this email

1. EASA Repair Cap List (Rev. 73: 15-Jan-2023)
2. QA letter to submit EASA Repair Cap List (Rev. 73: 15-Jan-2023)
3. 6 revised capabilities -> repair level change from 1 to 2 cap list and attachment

No	Description	Part Number	Repair Level	ATA Chapter	Remark
1	Programming Dongle	S1820514-xx	2	25-63-40	From Repair level 1
2	Programming Dongle	S1820514-xx	2	25-63-41	From Repair level 1
3	Programming Dongle	S1820514-xx	2	25-63-42	From Repair level 1
4	Programming Dongle Assy.	S1820514-06	2	25-63-44	From Repair level 1
5	Programming Dongle Integra / SA	S1820514-11	2	25-63-47	From Repair level 1
6	Vehicle & Engine Management Display (VEMD)	B19030xxxx	2	77-40-08	From Repair level 1
	Caution & Advisory Display (CAD)	C19243xxxx			



Rebecca LIEW

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