



Australian Government
Civil Aviation Safety Authority

I, SHANE PATRICK CARMODY, Director of Aviation Safety, on behalf of CASA, make this instrument under regulation 66.015 of the *Civil Aviation Safety Regulations 1998*.

DRAFT ONLY - NOT FOR SIGNATURE

Shane Carmody
Director of Aviation Safety

DATE

Part 66 Manual of Standards Amendment Instrument 2018 (No. 2)

1 Name

This instrument is the *Part 66 Manual of Standards Amendment Instrument 2018 (No. 2)*.

2 Commencement

This instrument commences on the day after it is registered.

3 Amendment of Part 66 Manual of Standards

Schedule 1 amends the Part 66 Manual of Standards.

Schedule 1 Amendments

[1] Paragraph 66.A.20 (a), item 4., paragraph (ii)

omit

- (G) scheduled routine inspection of fibre-reinforced plastic composite structures — but not including an inspection in which specialised equipment is used, or in which repairs to the composite structure are carried out;

insert

- (G) inspection of fibre-reinforced plastic composite structures;

[2] Appendix I, Part 3, Module 7, item 7.18, paragraph (c)

omit

boroscope

insert

borescope

[3] Appendix I, Part 3, Module 15, item 15.21

omit

baroscope

insert

borescope

[4] Appendix IV, table

omit

MEA209	Remove and install oxygen systems and components					X	X			X
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insert

MEA209	Remove and install oxygen systems and components					X	X			
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[5] Appendix IV, table

omit

MEA223	Inspect aircraft electrical systems and components					X or MEA 211	X or MEA 211	X or MEA 211	X or MEA 211	X
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insert

MEA223	Inspect aircraft electrical systems and components					X	X or MEA 294	X or MEA 294	X or MEA 294	X
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[6] Appendix IV, table

omit

MEA227	Test and troubleshoot aircraft electrical systems and components					X or MEA 211	X or MEA 211	X or MEA21 1	X or MEA21 1	X
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insert

MEA227	Test and troubleshoot aircraft electrical systems and components					X	X or MEA 294	X or MEA 294	X or MEA 294	X
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[7] Appendix IV, table

omit

MEA294	Inspect, test and troubleshoot advanced aircraft electrical systems and components						X or MEA 223 and 227	X or MEA 223 and 227	X or MEA 223 and 227	X or MEA 223 and 227	
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insert

MEA294	Inspect, test and troubleshoot advanced aircraft electrical systems and components						X or MEA 223 and 227	X or MEA 223 and 227	X or MEA 223 and 227	
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[8] Appendix IV, table

insert

MEA312	Inspect, test and troubleshoot aircraft fixed wing flight control systems and components						X			
MEA313	Inspect, test and troubleshoot piston engine systems and components						X		X	

[9] Appendix VIII, table

omit

MEA201 MEA203 MEA211 MEA246 MEA260 MEA343	E7	Excluding instrument aspects of avionic systems — ATA22, 27, 31, 34 and 42	X	X	X	X	
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[10] Appendix VIII, table

omit

MEA201 MEA203 MEA211 MEA246 MEA260 MEA343	E8	Excluding radio aspects of avionic systems — ATA23, 34, 42 and 44	X	X	X	X	
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[11] Appendix VIII, table

omit

MEA205

insert in appropriate numerical order

MEA292

[12] Appendix VIII, table

omit

MEA207

insert in appropriate numerical order

MEA293

[13] Appendix VIII, table

omit

MEA211

insert in appropriate numerical order

MEA294

[14] Appendix VIII, table

omit

MEA260

insert in appropriate numerical order

MEA296

[15] Appendix VIII, table

omit

MEA302

insert in appropriate numerical order

MEA398

[16] Appendix IX, Table 1, item dealing with Type Certificate (TC) holder, BOEING COMPANY (THE)

omit

	B777-200 B777-200LR B777-300ER		Boeing 777-200/300 (GE 90)
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insert

	B777-200 B777-200LR B777-300ER	B777	Boeing 777-200/300 (GE 90)
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[17] Appendix IX, Table 1, item dealing with Type Certificate (TC) holder, BOEING COMPANY (THE)

omit

	B777-200 B777-300		Boeing 777-200/300 (RR RB211 Trent 800)
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insert

	B777-200 B777-300	B777	Boeing 777-200/300 (RR RB211 Trent 800)
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[18] Appendix IX, Table 1, item dealing with Type Certificate (TC) holder, BOMBARDIER

omit

	CL600-2A12 (601 Variant)	Challenger 601	Bombardier CL-600 -2A12/- 2B16 (variant CL 601/601- 3A/3R) (GE CF34)
	CL600-2B16 (601-3A Variant)	Challenger 601-3A	Bombardier CL-600 -2A12/- 2B16 (variant CL 601/601-3A/3R) (GE CF34)
	CL600-2B16 (601-3R Variant)	Challenger 601-3R	Bombardier CL-600 -2A12/- 2B16 (variant CL 601/601- 3A/3R) (GE CF34)
	CL600-2B16 (604 Variant)	Challenger 604 (MSN < 5701)	Bombardier CL-600 -2B16 (variant CL 604) (GE CF34)
	CL600-2B16 (604 Variant)	Challenger 605 (MSN > 5701)	Bombardier CL-600 -2B16 (variant CL 604) (GE CF34)
	CL600-2B19	Regional Jet Series 100	Bombardier CL-600-2B19 (GE CF34)

insert

	CL-600-2A12 (601 Variant)	Challenger 601	Bombardier CL-600- 2A12/2B16 (601/601-3A/3R Variant) (GE CF34)
	CL-600-2B16 (601-3A Variant)	Challenger 601-3A	Bombardier CL-600- 2A12/2B16 (601/601-3A/3R Variant) (GE CF34)
	CL-600-2B16 (601-3R Variant)	Challenger 601-3R	Bombardier CL-600- 2A12/2B16 (601/601-3A/3R Variant) (GE CF34)

	CL-600-2B16 (604 Variant)	Challenger 604 (MSN < 5701) Challenger 605 (5701<=MSN <=5990) Challenger 650 (MSN≥6050)	Bombardier CL-600-2B16 (604 Variant) (GE CF34)
	CL-600-2B19 (RJ Series 100)	Regional Jet Series 100/200/440/ Challenger 850/CRJ SE	Bombardier CL-600- 2B19/2C10/2D15/2D24/ 2E25 (GE CF34)
	CL-600-2C10 (RJ 700/701/ 702)	Regional Jet Series 700/701/702	Bombardier CL-600- 2B19/2C10/2D15/2D24/ 2E25 (GE CF34)
	CL-600-2D15 (RJ Series 705)	Regional Jet Series 705	Bombardier CL-600- 2B19/2C10/2D15/2D24/ 2E25 (GE CF34)
	CL-600-2D24 (RJ Series 900)	Regional Jet Series 900	Bombardier CL-600- 2B19/2C10/2D15/2D24/ 2E25 (GE CF34)
	CL-600-2E25 (RJ Series 1000)	Regional Jet Series 1000	Bombardier CL-600- 2B19/2C10/2D15/2D24/ 2E25 (GE CF34)

[19] Appendix IX, Table 1, item dealing with Type Certificate (TC) holder, DASSAULT AVIATION

omit

	Mystère Falcon 900	Falcon 900C	Falcon 900C (Honeywell TFE731)
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insert

	Mystère Falcon 900	F900C	Falcon 900C/EX (Honeywell TFE731)
	Falcon 900EX		Falcon 900C/EX (Honeywell TFE731)

[20] Appendix IX, Table 1, item dealing with Type Certificate (TC) holder, DASSAULT AVIATION

omit

	Falcon 7X		Falcon 7X (PWC PW307A)
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insert

	Falcon 7X	Falcon 7X Falcon 8X	Falcon 7X (PW307)
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[21] Appendix IX, Table 1, item dealing with Type Certificate (TC) holder, PILATUS AIRCRAFT

insert

	PC-24		Pilatus PC-24 (Williams FJ44)
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[22] Appendix IX, Table 2, Part 1

insert

BOEING COMPANY (THE)	B757-200 B757-200PF B757-300	B757	Boeing 757-200/300 (RR RB211) ^{Note 4}
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[23] Appendix IX, Table 5, item dealing with TC holder, AIRBUS HELICOPTERS DEUTSCHLAND GmbH

omit

EC 135 P1 Series EC 135 P2 Series EC 635 P2+		Eurocopter EC 135 (PWC PW206)
EC 135 T1 Series EC 135 T2 Series EC 635 T1 EC 635 T2 Series		Eurocopter EC 135 (Turbomeca Arrius 2B)

insert

EC 135 P1 EC 135 P2 EC 135 P2+ EC 135 P3 EC 635 P2+ EC 635 P3		Eurocopter EC 135 (PWC PW206)
EC 135 T1 EC 135 T2 EC 135 T2+ EC 135 T3 EC 635 T1 EC 635 T2+ EC 635 T3		Eurocopter EC 135 (Turbomeca Arrius 2B)

EC 135 P3H		AIRBUS HELICOPTERS EC135 P3H (PWC PW206)
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Consultation draft