Authority: 49 U.S.C. 106(g), 40113, 44701.

§39.13 [Amended]

■ 2. The FAA amends § 39.13 by adding the following new airworthiness directive:

Bombardier, Inc.: FAA–2025–0747; Project Identifier MCAI–2024–00318–T.

(a) Comments Due Date

The FAA must receive comments on this airworthiness directive (AD) by June 20, 2025.

(b) Affected ADs

None.

(c) Applicability

This AD applies to Bombardier, Inc., airplanes, certificated in any category, identified in paragraphs (c)(1) through (3) of this AD. Model CL-600-1A11 (600) airplanes, serial numbers 1001 through 1085 inclusive.
 Model CL-600-2A12 (601) airplanes,

serial numbers 3001 through 3066 inclusive. (3) Model CL-600-2B16 (601-3A, 601-3R, and 604 Variants) airplanes, serial numbers 5001 through 5194 inclusive, 5301 through 5665 inclusive, 5701 through 5988 inclusive, and 6050 through 6190 inclusive.

(d) Subject

Air Transport Association (ATA) of America Code 27, Flight Controls.

(e) Unsafe Condition

This AD was prompted by tail strikes that occurred during landing with partial flap configurations. The FAA is issuing this AD to address an inadequate amount of nosedown elevator input applied following touchdown, which could cause the inability to maintain the nose landing gear on the ground when thrust reversers are deployed. The unsafe condition, if not addressed, could result in tail strikes.

(f) Compliance

Comply with this AD within the compliance times specified, unless already done.

(g) Revision of Existing Airplane Flight Manual (AFM)

Within 60 days after the effective date of this AD, revise the Normal, Emergency, and Abnormal Procedures sections; and Supplement 4; as applicable, of the applicable existing AFM to include the information specified in table 1 to paragraph (g) of this AD.

BILLING CODE 4910-13-P

Table 1 to Paragraph (g): AFM Revisions

Airplane Model/ Serial Number	AFM Section/Chapter/ Supplement	Procedures	AFM
Model CL-600- 1A11 (600 Variant) airplanes, serial numbers 1001 through 1085 inclusive for non- winglets	Emergency Procedures	Inadvertent Thrust Reverser Deployment in Flight, Smoke/Fire/Fumes Procedure, Smoke or Fumes Removal Procedure, Loss of All Normal Generated Electrical Power, Pitch Control System Jammed, Roll Control System Jammed, Rudder Control System Jammed, Yaw Damper Failure, Wing Anti-Ice Duct Failure	Canadair Challenger AFM, Product Publication No. 600 (U.S.), Revision A117, dated January 25, 2024
Model CL-600- 1A11 (600 Variant) airplanes, serial numbers 1001 through 1085 inclusive for non- winglets	Normal Procedures	Landing Procedures	Canadair Challenger AFM, Product Publication No. 600 (U.S.), Revision A117, dated January 25, 2024

Airplane Model/ Serial Number	AFM Section/Chapter/ Supplement	Procedures	AFM
Model CL-600- 2A12 (601 Variant) airplanes, serial numbers 1001 through 1085 inclusive for winglets	Emergency Procedures	Inadvertent Thrust Reverser Deployment in Flight, Smoke/Fire/Fumes Procedure, Smoke or Fumes Removal Procedure, Loss of All Normal Generated Electrical Power, Pitch Control System Jammed, Roll Control System Jammed, Rudder Control System Jammed, Yaw Damper Failure, Wing Anti-Ice Duct Failure	Canadair Challenger AFM, Product Support Publication No. 600-1 (US), Revision 109, dated January 25, 2024
Model CL-600- 2A12 (601 Variant) airplanes, serial numbers 1001 through 1085 inclusive for winglets	Normal Procedures	Landing Procedure	Canadair Challenger AFM, Product Support Publication No. 600-1 (US), Revision 109, dated January 25, 2024

Airplane Model/ Serial Number	AFM Section/Chapter/	Procedures	AFM
	Supplement		
Model CL-600- 2A12 (601 Variant) airplanes, serial numbers 1001 through 1085 inclusive for winglets	Abnormal Procedures	Engine Failure During Approach, Single Engine Approach and Landing, Ice Dispersal, Wing Flap System Malfunction, Ground Spoiler System Malfunction, Pitch Trim Channel 1 and Channel 2 Failure, Excessive Pitch Trim Rate, Pitch Trim Runaway, Fuel Leak, Failure of System No. 1, Failure of System No. 2, Failure of Systems No. 1 and No. 2, Failure of Systems No. 1 and No. 3, Failure of Systems No. 2 and No. 3, Yaw Damper Failure, Thrust Reverser Unlocked	Canadair Challenger AFM, Product Support Publication No. 600-1 (US), Revision 109, dated January 25, 2024
Model CL-600- 2A12 (601 Variant) airplanes, serial numbers 3001 through 3066 inclusive, and 43,100 lb. maximum take- off weight (MTOW)	Emergency Procedures	Inadvertent Thrust Reverser Deployment in Flight, Smoke/Fire/Fumes Procedure, Smoke or Fumes Removal Procedure, Loss of All Normal Generated Electrical Power, Pitch Control System Jammed, Roll Control System Jammed, Rudder Control System Jammed, Yaw Damper Failure, Anti-Icc, Wing Duct Failure	Canadair Challenger AFM, Product Support Publication No. 601-1A (U.S.), Revision 126, dated January 25, 2024

Airplane Model/ Serial Number	AFM Section/Chapter/ Supplement	Procedures	AFM
Model CL-600- 2A12 (601 Variant) airplanes, serial numbers 3001 through 3066 inclusive, and 43,100 lb. maximum take- off weight (MTOW)	Normal Procedures	Landing Procedure	Canadair Challenger AFM, Product Support Publication No. 601-1A (U.S.), Revision 126, dated January 25, 2024
Model CL-600- 2A12 (601 Variant) airplanes, serial numbers 3001 through 3066 inclusive, and 43,100 lb. maximum take- off weight (MTOW)	Abnormal Procedures	 Failure of System No. 1, Failure of System No. 2, Failure of Systems No. 1 and No. 2, Failure of Systems No 1. and No. 3, Failure of Systems No 2. and No 3., Engine Failure During Approach, Single Engine Approach and Landing, Ice Dispersal, Wing Flap System Malfunction, Ground Spoiler System Malfunction, Pitch Trim Channel 1 and Channel 2 Failure, Excessive Pitch Trim Rate, Pitch Trim Runaway, Fuel Leak, Yaw Damper Failure, 	Canadair Challenger AFM, Product Support Publication No. 601-1A (U.S.), Revision 126, dated January 25, 2024

Airplane Model/ Serial Number	AFM Section/Chapter/ Supplement	Procedures	AFM
Model CL-600- 2A12 (601 Variant) airplanes, serial numbers 3001 through 3066 inclusive, and 44,600/45,100 lb. MTOW	Emergency Procedures	Inadvertent Thrust Reverser Deployment in Flight, Smoke/Fire/Fumes Procedure, Smoke or Fumes Removal Procedure, Loss of All Normal Generated Electrical Power, Pitch Control System Jammed, Roll Control System Jammed, Rudder Control System Jammed, Yaw Damper Failure, Anti-Ice, Wing Duct Failure	Canadair Challenger AFM, Product Support Publication No. 601-1A-1 (U.S.), Revision 85, dated January 25, 2024
Model CL-600- 2A12 (601 Variant) airplanes, serial numbers 3001 through 3066 inclusive, and 44,600/45,100 lb. MTOW	Normal Procedures	Landing Procedure	Canadair Challenger AFM, Product Support Publication No. 601-1A-1 (U.S.), Revision 85, dated January 25, 2024

Airplane Model/	AFM Section/Chanton/	Procedures	AFM
Serial Number	Supplement		
Model CL-600- 2A12 (601 Variant) airplanes, serial numbers 3001 through 3066 inclusive, and 44,600/45,100 lb. MTOW	Abnormal Procedures	Failure of System No. 1,Failure of Systems No. 2,Failure of Systems No. 1and No. 2,Failure of Systems No 1.and No. 3,Failure of Systems No. 2and No. 3,Engine Failure DuringApproach,Single Engine Approachand Landing,Ice Dispersal Procedure,Wing Flap SystemMalfunction,Ground Spoiler SystemMalfunction,Pitch Trim Channel 1 andChannel 2 Failure,Excessive Pitch Trim Rate,Pitch Trim Runaway,Fuel Leak,Yaw Damper Failure,Thrust Reverser Unlocked	Canadair Challenger AFM, Product Support Publication No. 601-1A-1 (U.S.), Revision 85, dated January 25, 2024
Model CL-600- 2A12 (601 Variant) airplanes, serial numbers 3001 through 3066 inclusive with -3A Engine and 43,100 lb. MTOW	Emergency Procedures	Inadvertent Thrust Reverser Deployment in Flight, Smoke/Fire/Fumes Procedure, Smoke or Fumes Removal Procedure, Loss of All Normal Generated Electrical Power, Pitch Control System Jammed, Roll Control System Jammed, Rudder Control System Jammed, Rudder Control System Jammed, Yaw Damper Failure, Anti-Ice, Wing Duct Failure	Canadair Challenger AFM, Product Support Publication No. 601-1B (U.S.), Revision 89, dated January 25, 2024

Airplane Model/ Serial Number	AFM Section/Chapter/ Supplement	Procedures	AFM
Model CL-600- 2A12 (601 Variant) airplanes, serial numbers 3001 through 3066 inclusive with -3A Engine and 43,100 lb. MTOW	Normal Procedures	Landing Procedure	Canadair Challenger AFM, Product Support Publication No. 601-1B (U.S.), Revision 89, dated January 25, 2024
Model CL-600- 2A12 (601 Variant) airplanes, serial numbers 3001 through 3066 inclusive with -3A Engine and 43,100 lb. MTOW	Abnormal Procedures	Engine Failure During Approach, Single Engine Approach and Landing, Ice Dispersal Procedure, Wing Flap System Malfunction, Ground Spoiler System Malfunction, Pitch Trim Channel 1 and Channel 2 Failure, Excessive Pitch Trim Rate, Pitch Trim Runaway, Fuel Leak, Failure of System No. 1, Failure of System No. 2, Failure of Systems No. 1 and No. 2, Failure of Systems No. 1 and No. 3, Failure of Systems No. 2 and No. 3, Yaw Damper Failure, Thrust Reverser Unlocked	Canadair Challenger AFM, Product Support Publication No. 601-1B (U.S.), Revision 89, dated January 25, 2024

Airplane Model/ Serial Number	AFM Section/Chapter/ Supplement	Procedures	AFM
Model CL-600- 2A12 (601 Variant) airplanes, serial numbers 3001 through 3066 inclusive with -3A Engine and 44,600/45,100 lb MTOW	Emergency Procedures	Inadvertent Thrust Reverser Deployment in Flight, Smoke/Fire/Fumes Procedure, Smoke or Fumes Removal Procedure, Loss of All Normal Generated Electrical Power, Pitch Control System Jammed, Roll Control System Jammed, Rudder Control System Jammed, Yaw Damper Failure, Anti-Ice, Wing Duct Failure	Canadair Challenger AFM, Product Support Publication No. 601-1B-1 (U.S.), Revision 87, dated January 25, 2024
Model CL-600- 2A12 (601 Variant) airplanes, serial numbers 3001 through 3066 inclusive with -3A Engine and 44,600/45,100 lb MTOW	Normal Procedures	Landing Procedure	Canadair Challenger AFM, Product Support Publication No. 601-1B-1 (U.S.), Revision 87, dated January 25, 2024

Airplane Model/ Serial Number	AFM Section/Chapter/ Supplement	Procedures	AFM
Model CL-600- 2A12 (601 Variant) airplanes, serial numbers 3001 through 3066 inclusive with -3A Engine and 44,600/45,100 lb MTOW	Abnormal Procedures	Engine Failure During Approach, Single Engine Approach and Landing, Ice Dispersal Procedure, Wing Flap System Malfunction, Ground Spoiler System Malfunction, Pitch Trim Single Channel Failure, Excessive Pitch Trim Rate, Pitch Trim Runaway, Fuel Leak, Failure of System No. 1, Failure of System No. 2, Failure of Systems No. 1 and No. 2, Failure of Systems No. 1 and No. 3, Failure of Systems No. 2 and No. 3, Yaw Damper Failure, Thrust Reverser Unlocked	Canadair Challenger AFM, Product Support Publication No. 601-1B-1 (U.S.), Revision 87, dated January 25, 2024
Model CL-600- 2B16 (601-3A/- 3R Variant) airplanes, serial numbers 5001 through 5194 inclusive and 43,100 lb MTOW	Emergency Procedures	Inadvertent Thrust Reverser Deployment in Flight, Smokc/Firc/Fumcs Procedure, Smoke or Fumes Removal Procedure, Loss of All Normal Generated Electrical Power, Pitch Control System Jammed, Roll Control System Jammed, Rudder Control System Jammed, Anti-Ice, Wing Duct Failure	Canadair Challenger AFM, Product Support Publication No. 601A-1, Revision 109, dated January 25, 2024

Air Ser	plane Model/ ial Number	AFM Section/Chapter/ Supplement	Procedures	AFM
Mo 2B1 3R airp nun thro incl 43,	del CL-600- 6 (601-3A/- Variant) Janes, serial obers 5001 ough 5194 usive and 100 lb MTOW	Normal Procedures	Landing Procedure	Canadair Challenger AFM, Product Support Publication No. 601A-1, Revision 109, dated January 25, 2024
Mo 2B1 3R airp nun thrc incl 43,7	del CL-600- 6 (601-3A/- Variant) blanes, serial bbers 5001 bugh 5194 usive and 100 lb MTOW	Abnormal Procedures	Engine Failure During Approach, Single Engine Approach and Landing, Ice Dispersal Procedure, Wing Flap System Malfunction, Ground Spoiler System Malfunction, Pitch Trim Channel 1 and Channel 2 Failure, Excessive Pitch Trim Rate, Pitch Trim Runaway, Fuel Leak, Failure of System No. 1, Failure of System No. 2, Failure of Systems No. 1 and No. 2, Failure of Systems No. 1 and No. 3, Failure of Systems No. 2 and No. 3, Yaw Damper Failure, Thrust Reverser Unlocked	Canadair Challenger AFM, Product Support Publication No. 601A-1, Revision 109, dated January 25, 2024

Airplane Model/ Serial Number	AFM Section/Chapter/ Supplement	Procedures	AFM
Model CL-600- 2B16 (601-3A/- 3R Variant) airplanes, serial numbers 5001 through 5194 inclusive and 44,600/45,100 lb MTOW	Emergency Procedures	Inadvertent Thrust Reverser Deployment in Flight, Smoke/Fire/Fumes Procedure, Smoke or Fumes Removal Procedure, Loss of All Normal Generated Electrical Power, Pitch Control System Jammed, Roll Control System Jammed, Rudder Control System Jammed, Anti-Ice, Wing Duct Failure	Canadair Challenger AFM, Product Support Publication No. 601A-1-1, Revision 98, dated January 25, 2024
Model CL-600- 2B16 (601-3A/- 3R Variant) airplanes, serial numbers 5001 through 5194 inclusive and 44,600/45,100 lb MTOW	Normal Procedures	Landing Procedure	Canadair Challenger AFM, Product Support Publication No. 601A-1-1, Revision 98, dated January 25, 2024

Airplane Model/ Serial Number	AFM Section/Chapter/ Supplement	Procedures	AFM
Model CL-600- 2B16 (601-3A/- 3R Variant) airplanes, serial numbers 5001 through 5194 inclusive and 44,600/45,100 lb MTOW	Abnormal Procedures	Engine Failure During Approach, Single Engine Approach and Landing, Ice Dispersal Procedure, Wing Flap System Malfunction, Ground Spoiler System Malfunction, Pitch Trim Channel 1 and Channel 2 Failure, Excessive Pitch Trim Rate, Pitch Trim Runaway, Fuel Leak, Failure of System No. 1, Failure of System No. 2, Failure of Systems No. 1 and No. 2, Failure of Systems No. 1 and No. 3, Failure of Systems No. 2 and No. 3, Yaw Damper Failure, Thrust Reverser Unlocked	Canadair Challenger AFM, Product Support Publication No. 601A-1-1, Revision 98, dated January 25, 2024

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Airplane Model/ Serial Number	AFM Section/Chapter/ Supplement	Procedures	AFM
Model CL-600- 2B16 (604 Variant) airplanes, serial numbers 5301 through 5665 inclusive	Chapter 3 - Emergency Procedures	Double Engine Failure, Uncommanded Thrust Reverser Deployment, Smoke/Fire/Fumes Procedure, Smoke or Fumes Removal Procedure, Uncommanded Yaw Motion, Loss of All Normal Electrical Power, Aileron System Jammed, Elevator System Jammed, Elevator System Jammed, Stabilizer Trim Runaway, Fuselage/Wing Anti-Ice Duct Failure	Bombardier Challenger 604 AFM, Publication No. PSP 604-1, Revision 131, dated September 5, 2023 ¹

Airplane Model/ Serial Number	AFM Section/Chapter/ Supplement	Procedures	AFM
Model CL-600- 2B16 (604 Variant) airplanes, serial numbers 5301 through 5665 inclusive	Chapter 5 - Abnormal Procedures	Thrust Lever Inoperative,Engine Failure DuringApproach,Single Engine Approachand Landing,Double Yaw DamperFailure,Flaps Failure,Ground Spoilers Failure,Ground Spoilers Unsafe,Ground Spoilers DeployedDuring Flight,Stabilizer Trim Failure,Aileron PCU Malfunction,Elevator SystemMalfunction,Excessive Fuel Load-AuxTank,Fuel Leak Procedure,System No. 1 Failure,System No. 2 and No. 2Failure,System No. 1 and No. 3Failure,Ice Dispersal Procedure,Nose Wheel SteeringSystem Failure,Weight-on-Wheels OutputFault,Proximity Sensing SystemFailure (Total SystemShutdown)	Bombardier Challenger 604 AFM, Publication No. PSP 604-1, Revision 131, dated September 5, 2023 ¹
Model CL-600- 2B16 (604 Variant) airplanes, serial numbers 5301 through 5665 inclusive	Supplement 4 Category II Operations	Engine Failure During Final Approach	Bombardier Challenger 604 AFM, Publication No. PSP 604-1, Revision 131, dated September 5, 2023 ¹

Airplane Model/ Serial Number	AFM Section/Chapter/ Supplement	Procedures	AFM
Model CL-600- 2B16 (605 Variant) airplanes, serial numbers 5701 through 5988 inclusive	Chapter 3 - Emergency Procedures	Double Engine Failure, Uncommanded Thrust Reverser Deployment, Smoke/Fire/Fumes Procedure, Smoke or Fumes Removal Procedure, Uncommanded Yaw Motion, Loss of All Normal Electrical Power, Aileron System Jammed, Elevator System Jammed, Elevator System Jammed, Stabilizer Trim Runaway, Fuselage/Wing Anti-Ice Duct Failure	Bombardier Challenger 605 AFM, Publication No. PSP 605-1, Revision 69, dated September 5, 2023 ²

Airplane Model/ Serial Number	AFM Section/Chapter/ Supplement	Procedures	AFM
Model CL-600- 2B16 (605 Variant) airplanes, serial numbers 5701 through 5988 inclusive	Chapter 5 - Abnormal Procedures	Thrust Lever Inoperative, Engine Failure During Approach, Single Engine Approach and Landing, Double Yaw Damper Failure, Flaps Failure, Ground Spoilers Unsafe, Ground Spoilers Deployed During Flight, Stabilizer Trim Failure, Aileron PCU Malfunction, Elevator System Malfunction, Excessive Fuel Load - Aux Tank, Fuel Leak Procedure, System No. 1 and No. 2 Failure, System No. 1 and No. 3 Failure, System No. 1 and No. 3. Failure, System No. 1 and No. 3. Failure, Ice Dispersal Procedure, Proximity Sensing System Failure (Total System Shutdown)	Bombardier Challenger 605 AFM, Publication No. PSP 605-1, Revision 69, dated September 5, 2023 ²
Model CL-600- 2B16 (605 Variant) airplanes, serial numbers 5701 through 5988 inclusive	Supplement 4 Category II Operations	Engine Failure During Final Approach	Bombardier Challenger 605 AFM, Publication No. PSP 605-1, Revision 69, dated September 5, 2023 ²

Airplane Model/ Serial Number	AFM Section/Chapter/ Supplement	Procedures	AFM
Model CL-600- 2B16 (650 Variant) airplanes, serial numbers 6050 through 6190 inclusive	Chapter 3 - Emergency Procedures	Double Engine Failure, Uncommanded Thrust Reverser Deployment, Smoke/Fire/Fumes Procedure, Smoke or Fumes Removal Procedure, Uncommanded Yaw Motion, Loss of All Normal Electrical Power, Aileron System Jammed, Elevator System Jammed, Rudder System Jammed, Stabilizer Trim Runaway, Fuselage/Wing Anti-Ice Duct Failure	Challenger 650 AFM, Publication No. PSP 650-1, Revision 34, dated September 5, 2023 ³

Airplane Model/ Serial Number	AFM Section/Chapter/ Supplement	Procedures	AFM
Model CL-600- 2B16 (650 Variant) airplanes, serial numbers 6050 through 6190 inclusive	Chapter 5 - Abnormal Procedures	Thrust Reverser Inoperative, Engine Failure During Approach, Single Engine Approach and Landing, Double Yaw Damper Failure, Flaps Failure, Ground Spoilers Unsafe, Ground Spoilers Deployed During Flight, Stabilizer Trim Failure, Aileron PCU Malfunction, Elevator System Malfunction, Excessive Fuel Load – Aux Tank, Fuel Leak Procedure, System No. 1 Failure, System No. 1 Failure, System No. 1 and No. 2 Failure, System No. 1 and No. 3 Failure, Ice Dispersal Procedure, Proximity Sensing System Failure (Total System Shutdown)	Challenger 650 AFM, Publication No. PSP 650-1, Revision 34, dated September 5, 2023 ³
Model CL-600- 2B16 (650 Variant) airplanes, serial numbers 6050 through 6190 inclusive	Supplement 4, Category II Operations	Engine Failure During Final Approach	Challenger 650 AFM, Publication No. PSP 650-1, Revision 34, dated September 5, 2023 ³

Airplane Model/ Serial Number	AFM Section/Chapter/ Supplement	Procedures	AFM	
¹ For obtaining the procedures for Bombardier Challenger 604 AFM, Publication No. No. PSP 604-1, use Document Identification No. CH 604 AFM.				
² For obtaining the procedures for Bombardier Challenger 605 AFM, Publication No. No. PSP 605-1, use Document Identification No. CH 605 AFM				
³ For obtaining the procedures for Bombardier Challenger 650 AFM, Publication No. No. PSP 650-1, use Document Identification No. CH 650 AFM.				

BILLING CODE 4910-13-C

(h) Additional AD Provisions

The following provisions also apply to this AD:

(1) Alternative Methods of Compliance (AMOCs): The Manager, International Validation Branch, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. In accordance with 14 CFR 39.19, send your request to your principal inspector or responsible Flight Standards Office, as appropriate. If sending information directly to the manager of the International Validation Branch, send it to the attention of the person identified in paragraph (i) of this AD and email to: AMOC@faa.gov. Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the responsible Flight Standards Office.

(2) Contacting the Manufacturer: For any requirement in this AD to obtain instructions from a manufacturer, the instructions must be accomplished using a method approved by the Manager, International Validation Branch, FAA; or Transport Canada; or Bombardier, Inc.'s Transport Canada Design Approval Organization (DAO). If approved by the DAO, the approval must include the DAO-authorized signature.

(i) Additional Information

For more information about this AD, contact Fatin Saumik, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; telephone 516– 228–7300; email *9-avs-nyaco-cos@faa.gov*.

(j) Material Incorporated by Reference

(1) The Director of the Federal Register approved the incorporation by reference of the material listed in this paragraph under 5 U.S.C. 552(a) and 1 CFR part 51.

(2) You must use this material as applicable to do the actions required by this

AD, unless this AD specifies otherwise.(i) Abnormal Procedures section, CanadairChallenger AFM, Product Support

Publication No. 600–1 (US), Revision 109, dated January 25, 2024. (ii) Abnormal Procedures section, Canadair

(1) Abnormal Procedures Section, Canadair Challenger AFM, Product Support Publication No. 601–1A (U.S.), Revision 126, dated January 25, 2024.

(iii) Abnormal Procedures section, Canadair Challenger AFM, Product Support Publication No. 601–1A–1 (U.S.), Revision 85, dated January 25, 2024.

(iv) Abnormal Procedures section, Canadair Challenger AFM, Product Support Publication No. 601A–1–1, Revision 98, dated January 25, 2024.

(v) Abnormal Procedures section, Canadair Challenger AFM, Product Support Publication No. 601–1B (U.S.), Revision 89, dated January 25, 2024.

(vi) Abnormal Procedures section, Canadair Challenger AFM, Product Support Publication No. 601–1B–1 (U.S.), Revision 87, dated January 25, 2024.

(vii) Abnormal Procedures section, Canadair Challenger AFM, Product Support Publication No. 601A–1, Revision 109, dated January 25, 2024.

(viii) Chapter 3—Emergency Procedures, Bombardier Challenger 604 AFM, Publication No. PSP 604–1, Revision 131, dated September 5, 2023.

Note 1 to paragraph (j)(2)(viii): For obtaining the procedures specified in paragraphs (j)(2)(viii), (xi), and (xxxi) of this AD for Bombardier Challenger 604 AFM, Publication No. No. PSP 604–1, use Document Identification No. CH 604 AFM.

(ix) Chapter 3—Emergency Procedures, Bombardier Challenger 605 AFM, Publication No. PSP 605–1, Revision 69, dated September 5, 2023.

Note 2 to paragraph (j)(2)(ix): For obtaining the procedures specified in paragraphs (j)(2)(ix), (xii), and (xxxii) of this AD for Bombardier Challenger 605 AFM, Publication No. No. PSP 605–1, use Document Identification No. CH 605 AFM.

(x) Chapter 3—Emergency Procedures, Challenger 650 AFM, Publication No. PSP 650–1, Revision 34, dated September 5, 2023.

Note 3 to paragraph (j)(2)(x): For obtaining the procedures specified in paragraphs (j)(2)(x), (xiii), and (xxxiii) of this AD for Bombardier Challenger 650 AFM, Publication No. No. PSP 650–1, use Document Identification No. CH 650 AFM.

(xi) Chapter 5—Abnormal Procedures, Bombardier Challenger 604 AFM, Publication No. PSP 604–1, Revision 131, dated September 5, 2023.

(xii) Chapter 5—Abnormal Procedures, Bombardier Challenger 605 AFM, Publication No. PSP 605–1, Revision 69, dated September 5, 2023.

(xiii) Chapter 5—Abnormal Procedures, Challenger 650 AFM, Publication PSP No. 650–1, Revision 34, dated September 5, 2023. (xiv) Emergency Procedures section, Canadair Challenger Airplane Flight Manual (AFM), Product Publication No. 600 (U.S.), Revision A117, dated January 25, 2024.

(xv) Emergency Procedures section, Canadair Challenger AFM, Product Support Publication No. 600–1 (US), Revision 109, dated January 25, 2024.

(xvi) Emergency Procedures section, Canadair Challenger AFM, Product Support Publication No. 601–1A (U.S.), Revision 126, dated January 25, 2024.

(xvii) Emergency Procedures section, Canadair Challenger AFM, Product Support Publication No. 601–1A–1 (U.S.), Revision 85, dated January 25, 2024.

(xviii) Emergency Procedures section, Canadair Challenger AFM, Product Support Publication No. 601A–1–1, Revision 98, dated January 25, 2024.

(xix) Emergency Procedures section, Canadair Challenger AFM, Product Support Publication No. 601A–1, Revision 109, dated January 25, 2024.

(xx) Emergency Procedures section, Canadair Challenger AFM, Product Support Publication No. 601–1B (U.S.), Revision 89, dated January 25, 2024.

(xxi) Emergency Procedures section, Canadair Challenger AFM, Product Support Publication No. 601–1B–1 (U.S.), Revision 87, dated January 25, 2024.

(xxii) Normal Procedures section, Canadair Challenger AFM, Product Publication No. 600 (U.S.), Revision A117, dated January 25, 2024.

(xxiii) Normal Procedures section, Canadair Challenger AFM, Product Support Publication No. 600–1 (US), Revision 109, dated January 25, 2024.

(xxiv) Normal Procedures section, Canadair Challenger AFM, Product Support Publication No. 601–1A (U.S.), Revision 126, dated January 25, 2024.

(xxv) Normal Procedures section, Bombardier Challenger AFM, Product Support Publication No. 601–1A–1 (U.S.), Revision 85, dated January 25, 2024.

(xxvi) Normal Procedures section, Canadair Challenger AFM, Product Support Publication No. 601A–1, Revision 109, dated January 25, 2024.

(xxvii) Normal Procedures section, Canadair Challenger AFM, Product Support Publication No. 601A–1–1, Revision 98, dated January 25, 2024.

(xxviii) Normal Procedures section, Canadair Challenger AFM, Product Support