

SYSTEM AND ITEM	INSPECTION REQUIREMENT	ROUTINE	A	B	C CHECK X 500 HOURS												D or 12
					1	2	3	4	5	6	7	8	9	10	11		
Chapter 52 – Doors																	
1. Flight Compartment - RH and LH Doors	Condition, security and corrosion; seals for condition and security. (Card 22–09)						X			X			X			X	
1.a. Flight Compartment - RH and LH Doors - Hinges and Locks	Condition, security and corrosion; freedom of operation and proper locking. Lubricate. Clean as required. (Card 08–15)				X	X	X	X	X	X	X	X	X	X	X	X	
1.b. Flight Compartment - RH and LH Doors (Mod 6/2024)	Inspect the RH and LH doors to airframe for bonding (< 10 milliohms). Note HIRF/IEL/DEL inspection. Refer to Inspection Requirements, Page 7, Para 12 for details. (Card 15–3b)					X		X		X		X		X		X	
2. Cabin RH and LH Doors	Condition, security and corrosion; seals for condition and security. (Card 24–05)						X			X			X			X	

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2.a. Cabin RH and LH Doors - Hinges and Locks	Condition, security and corrosion; freedom of operation and proper locking; lubricate. Witness marks for correct alignment. Close cabin LH rear cargo door and position both lower and upper latches in locked condition. Check each latch pin makes positive engagement with door frame holes. In addition check lower latch pin remains positively engaged when the locked latch is lifted to the top of its vertical play. Clean as required. (Card 10–07)				X	X	X	X	X	X	X	X	X	X	X	X
2.b. Cabin RH and LH Doors (Mod 6/2024)	Inspect the RH and LH doors to airframe for bonding (< 10 milliohms). Note HIRF/IEL/DEL inspection. Refer to Inspection Requirements, Page 7, Para 12 for details. (Card 18–26)					X		X		X		X		X		X
3. Airstair Door	Condition, security and corrosion; seals for condition and security. Extension step for condition and security. (Card 24–06)						X			X			X			X
3.a. Airstair Door - Hinge and Lock	Condition, security and corrosion; freedom of operation and proper locking. Lubricate. Clean as required. (Card 10–06)				X	X	X	X	X	X	X	X	X	X	X	X
3.b. Airstair Door - Handrail and Spring	Condition, security; proper stowage; spring for security and operation. (Card 24–06)						X			X			X			X

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					1	2	3	4	5	6	7	8	9	10	11		
3.c. Airstair Door - Cables	Condition, security of attachment; protective cable covers for tears and deterioration. (Card 24–06)						X			X			X			X	
3.d. Airstair Door Restraint Unit (Mod SOO 6114 and Mod 6/1606)	Condition, security of attachment and smooth movement of operation. (Card 24–06)						X			X			X			X	
3.e. Airstair Door (Mod 6/2024) (Mod 6/2295)	Inspect the airstair door to airframe for bonding (< 10 milliohms). Note HIRF/IEL/DEL inspection. Refer to Inspection Requirements, Page 7, Para 12 for details. (Card 18–27)					X		X		X		X		X		X	
3.f. Airstair Door - Inner Handle Guard Assy (Mod 6/2326) (Mod 6/2386)	Condition, check spring engagement against the inner handle; ensure the guard assembly is in contact with the handle. Replace damaged springs as required. (Card 10–06A)				X	X	X	X	X	X	X	X	X	X	X	X	
4. Flight Compartment to Cabin Sliding Door	Condition, smooth operation and security. Stops for wear and security; magnetic catch for proper operation. Clean as required. (Card 30–10)								X							X	

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					1	2	3	4	5	6	7	8	9	10	11		
5. Baggage Compartment Doors	Condition, security and corrosion; seals for condition; door handle and lock or latches for condition and proper operation. Clean as required. (Card 24–07)						X			X			X			X	
5.a. Baggage Compartment Doors - Hinges, Stays and Latch Assemblies	Hinges for condition, corrosion and freedom operation; stays for condition of fasteners and security in stowed position, latches or door handle and lock for proper operation. Lubricate. (Cards 08–16, 10–08)				X	X	X	X	X	X	X	X	X	X	X	X	
5.b. Baggage Compartment Doors - Door Lock	Latch for condition, security and proper operation. (Card 22–02)						X			X			X			X	
5.c. Baggage Compartment Doors - Aft (Mod 6/2024)	Inspect the aft baggage compartment door to airframe for bonding (< 10 milliohms). Note HIRF/IEL/DEL inspection. Refer to Inspection Requirements, Page 7, Para 12 for details. (Card 18–25)					X		X		X		X		X		X	
5.d. Baggage Compartment Door - Fwd (Mod 6/2020) (Mod 6/2161)	Inspect the forward baggage compartment door to airframe for bonding (< 10 milliohms). Note HIRF/IEL/DEL inspection. Refer to Inspection Requirements, Page 7, Para 12 for details. (Card 15–1b)					X		X		X		X		X		X	

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6.(1) Cabin Escape Hatch Doors	Condition, corrosion and security. (Card RA-INT-02)	X														
6.(2) Cabin Escape Hatch Doors	Proper operation; seals for condition and security. (Card 04-03)			X												
7.(1) Cabin Roof Escape Hatch	Condition and security. (Card 11-17)				X	X	X	X	X	X	X	X	X	X	X	X
7.(2) Cabin Roof Escape Hatch	Proper operation; seals for condition and security. Use special tool No. SD3103 to install hatch and seal. (Card 32-15)								X							X
8. Inward Opening Cargo Door (SOO 6169)	Condition and security. Hinges for condition and freedom of operation. Lubricate. Retaining strap for security and fraying. (Card 10-06)				X	X	X	X	X	X	X	X	X	X	X	X

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