



U.S. Department
of Transportation

**Federal Aviation
Administration**

November 03, 2020

Delta Air Lines Inc.

Dear Delta Air Lines Inc.:

The Aircraft Evaluation Group (AEG) has reviewed your request for Supplemental Type Certificate (STC) relief that may be included in an operator's FAA approved MEL. The AEG finds your relief submission allowable as documented in the relief section of this letter. This relief is valid when an operator installs the listed STC on an aircraft that is listed in the Aircraft Model List (AML) below. No other application of this relief is allowed. The STC holder must contact the AEG when the STC is amended, revised or revoked.

Operators may use this relief letter to incorporate the relief listed below into their Minimum Equipment List (MEL) upon publication of this letter and in accordance with the MEL approval process in FAA Order 8900.1. The relief granted remains valid indefinitely with possession of this letter unless the relief is specifically revoked or revised by the Administrator.

STC Applicant	Delta Air Lines Inc.
STC Number	ST02463AT
STC Description	Installation of an Intrusion/Penetration Resistant Door and Reinforced Flightdeck Door Surround IAW TIMCO Aerosystems Master Data List (MDL) 01T023L500 Revision AN, dated 07/01/2013; or later FAA approved revisions.
Aircraft Model List	B717-200

Sincerely,

Dusan Vukotic
FOEB Chair,
Aircraft Evaluation Group

Approved STC Relief

System	Item	Category	Installed	Required	Remarks-Exceptions
52	Boeing/TIMCO Enhanced Security Flight Deck Door Automatic Locking Access Control System(s)	C	1	0	(M)(O) May be inoperative provided: a) Automatic locking system is deactivated, b) Door deadbolt operates normally and is used to lock the door, and c) Alternate procedures are established and used for locking and unlocking the door using the deadbolt.
52	Flight Deck Access Panel System (Keypad)	C	1	0	(M)(O) May be inoperative provided: a) Automatic locking system is deactivated, b) Door deadbolt operates normally and is used to lock the door, and c) Alternate procedures are established and used for locking and unlocking the door using the deadbolt.
52	Flight Deck Access Panel (Keypad) LEDs	C	3	0	(O) May be inoperative provided alternate procedures are used.
52	Flight Deck Access Panel (Keypad) Aural Tone (Beep)	C	1	0	(O) May be inoperative provided alternate procedures are used.
52	Flight Deck Door Control Panel Door LOCK FAIL Light	C	1	0	(M) May be inoperative provided: a) Automatic lock controls are verified to operate normally, and b) Door Sonalert operates normally.
52	Flight Deck Door Control Panel Door AUTO UNLK Light	C	1	0	(M) May be inoperative provided: a) Automatic lock controls are verified to operate normally, and b) Door Sonalert operates normally.

52	Flight Deck Door Lock Control Switch	C	1	0	(M)(O) May be inoperative provided: a) Automatic locking system is deactivated, b) Door deadbolt operates normally and is used to lock the door, and c) Alternate procedures are established and used for locking and unlocking the door using the deadbolt.
52	Flight Deck Door Control Sonalert	C	1	0	(M)(O) may be inoperative provided: a) Automatic locking system is deactivated, b) Door deadbolt operates normally and is used to lock the door, and c) Alternate procedures are established and used for locking and unlocking the door using the deadbolt.
52	Flight Deck Door Strike Assembly	C	1	0	(M)(O) Maybe be inoperative provided: a) Automatic locking system is deactivated, b) Door deadbolt operates normally and is used to lock the door, and c) Alternate procedures are established and used for locking and unlocking the door using the deadbolt.
52	Boeing/TIMCO Enhanced Security Flight Deck Door Deadbolt	C	1	0	May be inoperative provided automatic lock controls operate normally.