

Sektion 2. Utlandstillverkad flygmateriel

TITEL: Kontroll av främre vingbalkens nedre fläns

<u>GÄLLER:</u>	Modell	S/N
	500	618 t o m 750
	560A	231 t o m 450
	560E	433 t o m 750
	680	242 t o m 658
	680E	623 t o m 750
	720	501 t o m 750

ÅTGÄRD: Utför åtgärder angivna i Twin Commander Service Bulletin (SB) nr 212 daterad 3 november 1992 eller senare utgåva.
Om sprickor upptäcks skall balkens nedre fläns bytas före flygning.

TID FÖR
ÅTGÄRD: Inom 50 flygtimmar räknat från 1994-04-12.

UNDERLAG: Twin Commander Service Bulletin (SB) nr 212 daterad 3 november 1992 eller senare utgåva.
FAA AD 94-04-15 (kopia bifogad)

REFERENS: FAA AD 94-04-15

UTGIVNINGS-
DATUM: 1994-04-07

LFS: 1994:9

Åtgärd enligt LVD utgör nödvändig förutsättning för ifrågavarande flygmateriels luftvärdighet. Referens BCL M 1.11.
Anteckning om åtgärd, som vidtagits i enlighet med LVD, skall införas i teknisk journal för berörd flygmateriel med hänvisning till ifrågavarande LVD-nummer. Angivet underlag refererar till senaste gällande revision/utgåva. LVD utges i luftfartsverkets författningssamlingar LFS.



AIRWORTHINESS DIRECTIVE

FLIGHT STANDARDS SERVICE
REGULATORY SUPPORT DIVISION
P.O. BOX 26460
OKLAHOMA CITY, OKLAHOMA 73125-0460

U.S. Department
of Transportation
**Federal Aviation
Administration**

The following Airworthiness Directive issued by the Federal Aviation Administration in accordance with the provisions of Federal Aviation Regulations, Part 39, applies to an aircraft model of which our records indicate you may be the registered owner. Airworthiness Directives affect aviation safety and are regulations which require immediate attention. You are cautioned that no person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of the Airworthiness Directive (reference FAR Subpart 39.3).

94-04-15 TWIN COMMANDER AIRCRAFT CORPORATION: Amendment 39-8835; Docket No. 92-CE-57-AD.

Applicability: The following model and serial number airplanes that do not have the wing front spar lower cap replaced in accordance with procedures specified in paragraph (a)(3) of this AD, certificated in any category:

Model	Serial Numbers
500	618 through 750
560A	231 through 450
560E	433 through 750
680	242 through 658
680E	623 through 750
720	501 through 750

Compliance: Required within the next 50 hours time-in-service after the effective date of this AD, unless already accomplished.

To prevent failure of the wing structure caused by a cracked wing front spar lower cap at Wing Station (WS) 96, accomplish the following:

(a) Inspect the wing front spar lower cap of each wing for corrosion or interference between the firewall flange and spar flange in accordance with the ACCOMPLISHMENT INSTRUCTIONS section of Twin Commander Service Bulletin (SB) No. 212, dated November 3, 1992.

(1) If any interference is found between the firewall flange and spar flange, prior to further flight, clear this interference in accordance with the ACCOMPLISHMENT INSTRUCTIONS section of Twin Commander SB No. 212, dated November 3, 1992.

(2) If any corrosion damage is found, prior to further flight, repair any corrosion damage to the wing front spar lower cap in accordance with the ACCOMPLISHMENT INSTRUCTIONS section of Twin Commander SB No. 212, dated November 3, 1992.

(3) If any cracks are found, prior to further flight, replace the wing front spar lower cap in accordance with replacement procedures obtained from the manufacturer through the Manager, Seattle Aircraft Certification Office (ACO), at the address specified in paragraph (c) of this AD.

(b) Special flight permits may be issued in accordance with 14 CFR 21.197 and 21.199 to operate the airplane to a location where the requirements of this AD can be accomplished.

(c) An alternative method of compliance or adjustment of the compliance time that provides an equivalent level of safety may be approved by the Manager, Seattle ACO, FAA, Northwest Mountain Region, 1601 Lind Avenue S.W., Renton, Washington 98055-4056. The request shall be forwarded through an appropriate FAA Maintenance Inspector, who may add comments and then send it to the Manager, Seattle ACO, FAA, Northwest Mountain Region.

NOTE: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Seattle ACO, FAA, Northwest Mountain Region.

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(d) The inspection and repair required by this AD shall be done in accordance with Twin Commander Service Bulletin No. 212, dated November 3, 1992. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies may be obtained from Twin Commander Aircraft Corporation, 19003 59th Drive, NE, Arlington, Washington 98223. Copies may be inspected at the FAA, Central Region, Office of the Assistant Chief Counsel, Room 1558, 601 E. 12th Street, Kansas City, Missouri, or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

(e) This amendment becomes effective on April 12, 1994.

FOR FURTHER INFORMATION CONTACT:

Mr. Mike Pasion, Aerospace Engineer, FAA, Northwest Mountain Region, 1601 Lind Avenue S.W., Renton, Washington 98055-4056; telephone (206) 227-2594; facsimile (206) 227-1181.