

Sektion 2. Utlandstillverkad flygmateriel

TITEL: Kontroll av "Bleed OFF Valve"

GÄLLER: PT6 motorer tillverkade efter 1 januari 1995 eller som fått "Bleed OFF Valve" utbytt efter 1 januari 1995 och installerade i flygplan angivna i bifogad kopia av CF-96-24 Pratt and Whitney Canada

ÅTGÄRD: Utför åtgärder angivna i CF-96-24 Pratt and Whitney Canada

**TID FÖR
ÅTGÄRD:** Inom 100 flygtimmar eller före 2 april 1997 vilket som först inträffar räknat från 5 december 1996

UNDERLAG: I enlighet med underlag angivet i (B) part 2 i bifogad kopia av AD CF-96-24

REFERENS: AD CF-96-24

**BESLUTS
DATUM:** 1996-12-18

LFS: 1996:75

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.

Telia AB TEXNET DFX1

***** TELEX-meddelande *****

Bilaga till LVD Nr 2748

64250C CIVAIR S

-12-

15300C ESSSYU S

ZCZD TXC231 031956

GG ESKLYAYX

011950 CYHOYAYX

PART 1 OF 3

URGENT URGENT URGENT URGENT

TRANSPORT CANADA EMERGENCY AIRWORTHINESS DIRECTIVE, PLEASE FORWARD IMMEDIATELY TO THE PERSON RESPONSIBLE FOR THE OPERATION AND MAINTENANCE OF YOUR AIRCRAFT.

CF-96-24 PRATT AND WHITNEY CANADA

APPLIES TO ALL PRATT AND WHITNEY CANADA (P?WC) PT6A SERIES ENGINES MANUFACTURED AFTER 1 JANUARY 1995 OR WHICH HAVE HAD THEIR BLEED OFF VALVE (BOV) CHANGED AFTER 1 JANUARY 1995, AND WHICH ARE INSTALLED IN SINGLE-ENGINE AIRCRAFT INCLUDING, BUT NOT NECESSARILY LIMITED TO, AIR TRACTOR AT, AYRES TURBO THRUSH COMMANDER, CESSNA CARAVAN, ARGO AIRCRAFT G169B, EMBRAER EMB-312 TUCANO, FRANKS AF-CAT, PILATUS PC-6, PC-7, PC-9 AND PC-12, SCHWEITZER A6-CAT, SOCATA TBM-700 AND BEECH T-34C.

COMPLIANCE IS REQUIRED AS INDICATED, UNLESS ALREADY ACCOMPLISHED.
END PART 1

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GG ESKLYAYX

031950 CYHOYAYX

PART 2 OF 3

THERE HAVE BEEN TWO RECENT INCIDENTS INVOLVING MALFUNCTION OF THE COMPRESSOR BOV RESULTING IN ENGINE POWER REDUCTION. THE INVESTIGATION REVEALED BROKEN COTTER PINS. THE DEBRIS FROM EACH PIN INTERFERED WITH MOVEMENT OF THE BOV PISTON WHICH HAS RESULTED IN THE VALVE REMAINING IN THE CLOSED POSITION. IN EACH INCIDENT, THE BOVS WERE FROM A BATCH PRODUCED SINCE JANUARY 1995.

TO ENSURE THE SAFETY OF THE AIRCRAFT, WITHIN 100 FLIGHT HOURS AFTER THE EFFECTIVE DATE OF THIS DIRECTIVE, OR BEFORE 2 APRIL 1997, WHICHEVER OCCURS FIRST, INSPECT THE BOV TO DETERMINE IF THE SUPPLIER'S CODE ?8070? IS ON THE BOV COVER.

(A) IF THE BOV SUPPLIER'S CODE ?8070? IS NOT ON THE COVER, OR THE BOV HAS BEEN REIDENTIFIED TO ?RE71? (ADJACENT TO THE PART NUMBER), NO FURTHER ACTION IS REQUIRED BY THIS DIRECTIVE.

(B) FOR BOVS WITH SUPPLIER'S CODE ?8070? ON THE BOV COVER, INSPECT THE BOV IN ACCORDANCE WITH P?WC SERVICE BULLETINS (SB) 1538 REVISION NO. 2 DATED 28 NOVEMBER 1996, SB 3344 DATED 28 NOVEMBER 1996, SB 4204 DATED 2 DECEMBER 1996, SB 12134 DATED 28 NOVEMBER 1996, SB 13287 DATED 25 NOVEMBER 1996 OR SB 14251 DATED 28 NOVEMBER 1996 AS REFERENCED BY P?WC SERVICE INFORMATION LETTER PT6A-031 DATED 27 NOVEMBER 1996. IF THE BOV SHOWS ANY WEAR INDICATIONS ON THE COTTER PIN OR IF ANY MOVEMENT OF THE GUIDE SHAFT PIN IS APPARENT
END PART 2

NNNM

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153000 ESSSYU S
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PART 3 OF 3

(AS DESCRIBED IN THE APPLICABLE SERVICE BULLETINS), BEFORE FURTHER FLIGHT, MODIFY THE BOV OR REPLACE IT WITH A SERVICEABLE BOV ACCORDING TO THE ABOVE APPLICABLE SERVICE BULLETINS, OR THEIR LATER REVISIONS, OR SUPERSEDING SERVICE BULLETINS, OR SUBSEQUENT BULLETINS THAT MEET THE INTENT OF THE ABOVE P7WC BULLETINS AND WHICH ARE ?DOT APPROVED?.

ALTERNATIVE MEANS OF COMPLIANCE WITH THE REQUIREMENTS OF THIS DIRECTIVE MAY BE USED ONLY IF APPROVED BY THE DIRECTOR, AIRCRAFT CERTIFICATION, TRANSPORT CANADA, OTTAWA. ANY APPLICATION SHOULD BE MADE TO THE APPROPRIATE REGIONAL OFFICE.

THIS DIRECTIVE BECOMES EFFECTIVE 5 DECEMBER 1996.

FOR MINISTER OF TRANSPORT

S.R. DIDRIKSON

CHIEF, CONTINUING AIRWORTHINESS

FURTHER INFORMATION REGARDING THE CONTENTS OR INTERPRETATION OF THIS DIRECTIVE MAY BE OBTAINED FROM YOUR REGIONAL AIRWORTHINESS OFFICE, OR BY CONTACTING DIRECTLY MR. ROBIN LAU, CONTINUING AIRWORTHINESS DIVISION, TRANSPORT CANADA, OTTAWA, TELEPHONE (613) 952-4461, OR FACSIMILE (613) 996-9178.

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64250C CIVAIR S
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