
Sektion 2. Utlandstillverkad flygmateriel

TITEL: Kontroll/modifiering av avgassystem

GÄLLER: TB 10 med S/N angivna i DGAC AD 92-206(A)R3.

ÅTGÄRD: Utför kontroll och modifiering i enlighet med DGAC AD 92-206 (A)R3 och SOCATA TB SB Nr 10-073-78 Rev 2.

TID FÖR ÅTGÄRD: Inom 50 flygtimmar räknat från detta LVD:s utgivningsdatum.

UNDERLAG: SOCATA TB Service Bulletin Nr 10-063-78 och 10-073-78 Rev 2.

REFERENS: DGAC AD 92-206 (A) R3. Kopia bifogad.

BESLUTS DATUM: 1996-11-18

LFS: 1996:66

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

released by DIRECTION GENERALE DE L'AVIATION CIVILE

Inspection and/or modifications described below are mandatory. No person may operate a product to which this

Airworthiness Directive applies except in accordance with the requirements of this Airworthiness Directive

Translation of 'Consigne de Navigabilité'

ref.: 92-206(A) R3

In case of any difficulty, reference should
be made to the French original issue.

SOCATA

TB 10 Airplanes

Exhaust system

This Airworthiness Directive concerns TB 10 airplanes :

- S/N 1 to 1191, 1194 to 1421, 1424 to 1426 and 1481 : apply paragraphs 1-A or 1-B or 1-C, and
- S/N 1192, 1193, 1422, 1423, 1427 to 1480 : apply paragraph 1-B, and
- S/N 1482 to 1619 : apply paragraph 1-C.

In order to ensure the integrity of the exhaust assembly, the following measures are made MANDATORY at the effective date of this Airworthiness Directive.

- Within the next 50 hours T.I.S., apply the following disassemblies and checks depending on the case :

1-A - SB 10-063-78 has not been applied

- . Disassembly, detailed inspection of the exhaust system and of the exchanger, inspection and marking of the exhaust pipe output tube. Replacement of the L.H. front manifold, of the manifold and exhaust system coupling sleeves on the R.H. front, R.H. rear and L.H. rear manifolds and replacement of the mounting flange seals and of the mounting flange and manifold attaching parts, in accordance with instructions of paragraphs 1 and 4 of SB 10-073-78 Rev 2.

1-B - SB 10-063-78 has been applied in its MANDATORY part (KIT OPT 10-9183)

- . Inspection and marking of the exhaust pipe output tube, replacement of the L.H. front manifold, of the manifold and exhaust system coupling sleeves on the R.H. front, R.H. rear and .../...

v/JB

October 09, 1996

SOCATA
TB 10 Airplanes

92-206(A) R3

L.H. rear manifolds and replacement of the mounting flange seals and of the mounting flange and manifold attaching parts, in accordance with instructions of paragraphs 2 and 4 of SB 10-073-78 Rev 2.

1-C - SB 10-063-78 has been applied in its entirety (KITS OPT 10-9183 and 10-9185)

. Inspection and marking of the exhaust pipe output tube, replacement of the mounting flange seals and of the mounting flange and manifold attaching parts, in accordance with instructions of paragraphs 3 and 4 of SB 10-073-78 Rev 2.

2- If there are cracks at side flanges of the exhaust pipe, apply KIT OPT 10-9195.

3- If there are cracks on exchanger, refer to Chapter VIII.6 or 21.40 of the Maintenance Manual.

4- After installation of engine cowls, the exhaust output tube shall nearly be centered in lower cowl hole.

. If the output tube touches or does not fit into the lower cowl hole, position again the exhaust system assembly without stress.

. If defect persists, replace the exhaust system with an exhaust pipe P/N 10-56014008.

Record the application of this Airworthiness Directive on the aircraft Log book.

Ref : SOCATA TB airplanes SB N° 10-073-78 Rev 2

This Revision 3 replaces AD 92-206(A)R2 dated September 13, 1995.

EFFECTIVE DATES :

Original AD : OCTOBER 10, 1992

Revision 3 : OCTOBER 10, 1992

(same as the original AD)