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Sektion 2. Utlandstillverkad flygmateriel

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**TITEL:** Sprickkontroll av motorfundament

**GÄLLER:** SOCATA RALLYE, modeller och S/N angivna i bifogad kopia av DGAC AD 2001-400(A) och DGAC AD 1978-205(A) R1.

**ÅTGÄRD:** Utför åtgärder i enlighet med SOCATA RALLYE Service Bulletin No. 156-71 daterad maj 2001 eller senare utgåva.

**TID FÖR ÅTGÄRD:** Vid nästa planerade underhåll, dock senast 31 oktober 2001. Därefter repetitivt var 50:e flygtimma.

**UNDERLAG:** SOCATA RALLYE Service Bulletin No. 156-71 daterad maj 2001.

**REFERENS:** DGAC AD 2001-400(A), 1978-149(A)R1, 1978-205(A)R1

**BESLUTSDATUM:** 3 oktober 2001

**LFS** 2001:135

Åtgärder 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 senast gällande revision/utgåva. LVD utges i luftfartsverkets författningssamlingar LFS.

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GSAC

# 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. : 1978-205(A) R1  
In case of any difficulty, reference should be made to the French original issue.

## SOCATA

### RALLYE 150, 180, MS 892, MS 893 aeroplanes

Engine mount (ATA 71)

#### **1. APPLICABILITY**

The present Airworthiness Directive is applicable to SOCATA aeroplanes Rallye models 150T, 150ST and 180T and also MS 892 model A150 and MS 893 all models, equipped with an engine mount ref. 892.51.0.035.0.

**Note 1:** The engine mount ref. 892.51.0.035.0 may have been installed on new aeroplanes between April 1<sup>st</sup>, 1978 and November 6, 1978, or on previous aeroplanes by application of SOCATA "Information Bulletin" No. 39 and/or Airworthiness Directive No. 78-149(A).

**Note 2:** The present Revision 1 does not apply to aeroplanes on which the original edition of the present Airworthiness Directive has already been applied.

#### **2. REASON**

The original edition of the present Airworthiness Directive refers to the AD No. 78-149(A) which has been cancelled and replaced by the Airworthiness Directive No. 2001-400(A).

#### **3. MANDATORY ACTIONS AND COMPLIANCE TIME**

The following measures are made mandatory from the effective date of the present Revision 1 of this Airworthiness Directive:

Before next flight, replace the engine mount by an engine mount with another reference, approved on the concerned aeroplane.

Record the application of the present Revision 1 of this Airworthiness Directive in the aircraft log book.

This Revision 1 replaces original AD 78-205(A) dated November 06, 1978.

#### **EFFECTIVES DATES :**

Original AD : NOVEMBER 08, 1978  
Revision 1 : SEPTEMBER 29, 2001

n/RH

September 19, 2001

SOCATA  
RALLYE 150, 180, MS 892, MS 893 aeroplanes

1978-205(A) R1

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# AIRWORTHINESS DIRECTIVE

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Translation of 'Consigne de Navigabilité' ref. : 1978-149(A) R1  
In case of any difficulty, reference should be made to the French original issue.

## SOCATA

### RALLYE 150, 180 & MS 892, MS 893 aircraft

Engine mount (ATA 71)

## CANCELLATION NOTICE

Following the publishing of the Airworthiness Directive 2001-400(A) this Airworthiness Directive is cancelled.

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## EFFECTIVE DATES :

Original AD : AUGUST 30, 1978  
Revision 1 : SEPTEMBER 29, 2001

n/RH

September 19, 2001

SOCATA  
RALLYE 150, 180, MS 892, MS 893 aircraft

1978-149(A) R1

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# 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. : 2001-400(A)  
In case of any difficulty, reference should be made to the French original issue.

## SOCATA

### RALLYE 110ST, 150, 180, MS 892, MS 893, MS 894 aeroplanes

Engine mount (ATA 71)

#### 1. APPLICABILITY:

The present Airworthiness Directive is applicable to SOCATA aeroplanes:

- Rallye 110ST, all serial numbers;
- Rallye 150 all models, all serial numbers;
- Rallye 180 all models, all serial numbers;
- MS 892 all models, all serial numbers;
- MS 893 all models, all serial numbers;
- MS 894 A and MS 894 E from serial number 1005 to 2204, except agricultural aeroplanes, fitted with SOCATA kit n° OPT8098 9037;

equipped with an engine mount ref. 887.51.0.030.0, 892.51.0.033.0, 85.51.0.001.0, 892.51.0.001.0, 892.51.0.053.0 or 892.51.0.060.0.

#### 2. REASON:

Cracks have been found on the engine mount. This problem had already lead to Airworthiness Directives No. 78-149(A) and 78-205(A). The purpose of the present Airworthiness Directive is to update the list of the engine mounts concerned and bring the inspection periodicity down to 50 hours.

#### 3. MANDATORY ACTIONS AND COMPLIANCE TIME:

The following measures are made mandatory from the effective date of this Airworthiness Directive:

During the next scheduled inspection and before October 31, 2001:

- A- Inspect the engine mount for cracks according to the instructions of SOCATA Service Bulletin Rallye aeroplanes No. 156-71. This inspection must be repeated with a periodicity not exceeding 50 hours (with an allowance of 5 hours, if necessary to perform the inspection during a scheduled maintenance visit).

n/RH

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September 19, 2001

**SOCATA**  
**RALLYE 110ST, 150, 180, MS 892,**  
**MS 893, MS 894 aeroplanes**

2001-400(A)

GSAC

AIRWORTHINESS DIRECTIVE

ref. : 2001-400(A)

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B- If a crack is found, the engine mount must be repaired or replaced before the next flight. If the crack length is less than 6 mm, the engine mount can be repaired according to the instructions of § B "REPAIR" of SOCATA Service Bulletin Rallye Aeroplanes No. 156-71. If the crack length is more than 6 mm the engine mount must be replaced.

C- For the engine mounts with a riveted manufacturer's plate, remove and bond the plate according to the instructions of SOCATA Service Bulletin Rallye Aeroplanes No. 156-71.

Record the application of this Airworthiness Directive in the aircraft log book.

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REF.: SB SOCATA RALLYE No. 156-71 dated May 2001  
(or later revisions).

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This AD replaces AD 78-149(A), which is cancelled by its Revision 1.

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**EFFECTIVE DATE : SEPTEMBER 29, 2001**