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|--|--|-------------------|
| CAP Aviation 9, rue de l'Aviation 21121 DAROIS - France Tel +33 380 35 65 10 Fax +33 380 35 65 15 www.capaviation.com | S E R V I C E B U L L E T I N | |
| NUMBER | TITLE | ATA SYSTEM |
| 010201 | Wing root fairing | 535 |

1. PLANNING INFORMATION

1.1 Approval

NOTA: This document is a courtesy translation of its original French version. Whereas the original French version of the information and instructions is approved, this *translation* is *not* approved.
As a consequence, the approval mentions below are to be understood as applicable to the *original French version* of this SB.

This Service Bulletin corresponds to the MINOR change Nr 010201 which has been approved under the privileges of the Design Organisation Agreement DGAC Nr° F.JA.06.

The technical information contained in this document is approved under the privileges of the Design Organisation Agreement Nr° F.JA.06.

| Revision | Date | Description | Airworthiness Office Manager | Head of Design Organisation |
|----------|--------------------------------|----------------|------------------------------|-----------------------------|
| | | | Recommendation for approval | Approval |
| 0 | 20 th February 2001 | Original issue | | |

1.2 Effectivity

| | |
|------------------------|-----------|
| Aircraft : type | CAP232 |
| Serial Nr | 001 - 030 |

| | |
|-----------------------------------|-----|
| Spare parts with Serial Nr | N/A |
| Serial Nr | |

1.2.1 For information :

The change corresponding to this Service Bulletin has been implemented during serial manufacturing:

| | |
|------------------------|-----------|
| Aircraft : Type | CAP232 |
| Serial Nr | 031 - 999 |

1.3 Implementation

| | SERVICE BULLETIN | DELAI D'APPLICATION |
|----------|------------------|---|
| X | Optional | Depending on wing root fairing fixation friction wear |
| | Recommended | |
| | Mandatory | |

1.4 Reason

Improve reliability and increase the life time of the wing root fairing fixation.

1.5 Description

Due to vibrations, wing root fairing is worn by the screw and hole is enlarged. Modification consists in replacement of the washer by a polyamide insert.

1.6 Manpower

The instructions contained in this Service Bulletin can be performed only by an approved workshop or maintenance unit.

The lead time necessary to implement the modification is evaluated to about:

- 40 minutes for one person for both wing root fairings

1.7 Material

The new and modified parts make up the material, and are mentioned in the chapter 3 of this Service Bulletin.

For civil customers, spare parts are to be supplied at ASCO Aviation Service Centre (Tel : +33 380 35 61 98, Fax : +33 380 35 60 58).

1.8 Tooling

Standard tooling

1.9 Weight and balance

No weight and balance modification.

1.10 References

None.

1.11 Affected publications

- A copy of this Service Bulletin must be inserted in the CAP232 Illustrated Parts Catalogue, until the next annual update if this document.
- Service Letter Nr 990813: User Documents List.

1.12 Feedback

Please do inform the Airworthiness Office of CAP Aviation, about the implementation of the instructions described herein.

You can use:

- postal mail : address on the first page of this Service Bulletin,
- fax : (+33) (0) 380 35 6515,
- e-mail : caroline.morel@capaviation.com,
- the web page of Cap Aviation : <http://www.capaviation.com>.

1.13 Appendices

- Illustrated parts catalogue page 53-50-01.

2. ACCOMPLISHMENT INSTRUCTIONS

The insert (P/N 5354-0102060) replaces the washer (item 009 on drawing 53-50-01) to fasten wing root fairing rear part.

- Enlarge fairing screw hole to 6 mm diameter so that small insert section can be put in place in the fairing thickness.
- Fix the area by laminating some glass fiber plies according to the fairing wear.

3. MATERIAL INFORMATION

| New P/N. | Quantity | Unit list price | Key word | Old P/N. | Instructions |
|---|----------|-----------------|----------|----------|--------------|
| 5354-0102060 | 2 | Free with SB | Insert | N/A | New part |
| <i>For current prices, please contact ASCO Aviation Service Center.</i> | | | | | |