

SERVICE BULLETIN

No. SB-NG-1-24

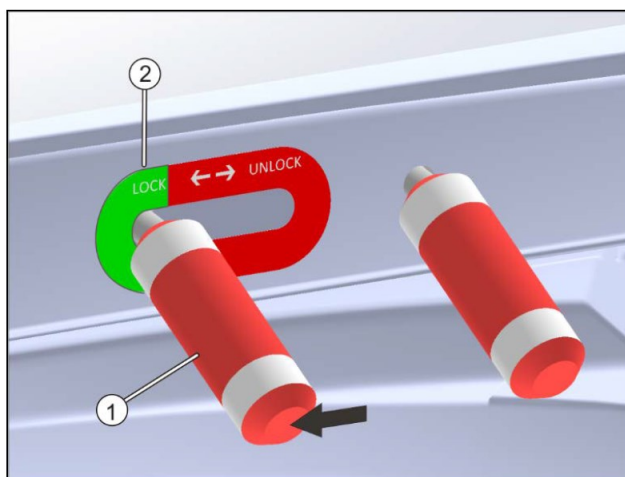
COMPLIANCE MANDATORY

TO: Owners and Operators of EXTRA NG airplanes

Subject: Canopy-Placard

Aircraft affected: EXTRA NG: S/N NG002 through NG064.

Purpose: Improvement of aircraft-handling and clarification of the indicated canopy locking condition.



A design change of the canopy placard around the cutout for the movable (rear) canopy locking handles (1) in both cockpits was already introduced as an alternative, improved means of visualization of the canopy locking condition. EXTRA decided that the improved canopy placard should be the only version to reduce the misuse of the canopy locking and thus to avoid a potential unsafe condition. For that purpose all placards of the initial design (applied to canopies up to serial n° 071) shall be replaced by the improved version (2).

This Service Bulletin

- provides retrofit instructions to replace the initial placard in the canopy by the improved placard to prevent misuse of the canopy locking, and
- requests the update of the POH/AFM Doc. No. EX-01701 to include revision 16 (dated 19th December, 2024) with removal of

the initial canopy placard that was applied up to EXTRA NG S/N NG064 and to some replacement canopies (canopies up to serial n° 071).

This instruction may be made mandatory by an Airworthiness Directive (AD) issued by the competent authority.

Compliance time: Within 3 months or 25 flight hours, whichever comes first, from date of issue of this SB.

Approval: The technical content of this document is approved under the authority of the DOA ref. EASA.21J.593.

INSTRUCTIONS

NOTE

Only canopy placards of the initial design need to be replaced. In case the current improved design as per Fig. 2 is already installed, no action is required.

1. Remove canopy placards at both front and rear canopy handles. Clean area around cutout and remove all residue from old placard adhesive.

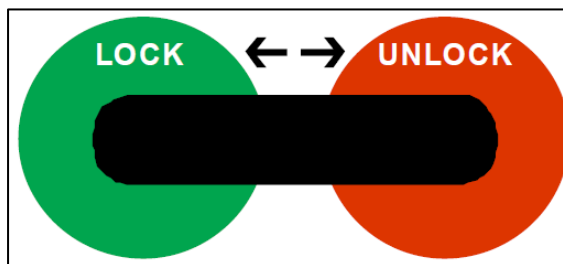


Fig. 1: Canopy placard – initial design

2. Install new canopy placards in current improved design as per Fig. 2 below:

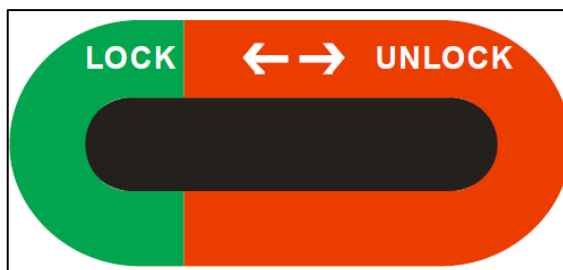


Fig. 2: Canopy placard – current improved design

3. Update your POH/AFM to the latest revision Rev. 16.
4. Make a permanent note of the successful completion of this Service Bulletin in the aircraft logbook.
Please also report the completion of this Service Bulletin to EXTRA by returning the completed Form in Appendix A.

NOTE

Canopy placards shown in English language only here. This SB also applies to all other languages. Make sure to install placard in correct language as per your national requirements.

MATERIAL

The required parts can be ordered from:

EXTRA Flugzeugproduktions- und Vertriebs GmbH
Flugplatz Dinslaken
Schwarze Heide 21
46569 Hünxe / Germany
parts@extraaircraft.com

Table 1: Parts/Material required

EXTRA P/N	QTY	Description
EX-01701	1	Pilot's Operating Handbook Revision 1.16
EX-01106.01-Canopy	2	Canopy Placard (English version)
EX-01106.01-ESP	2	Canopy Placard (Spanish version)

NOTE

Aircraft S/N NG065 and up as well as aircraft up to NG064 with canopies up to serial n° 071 respectively modified according to work instructions AI-NG-01-23 or AI-NG-02-23 are already equipped with the new, improved canopy placards.

Appendix A:

Aircraft Type and model: **EXTRA NG**

Serial Number: NG0 _____

Owner: _____

Registration: _____

Total Time: _____

Total landings (if known): _____

Canopy P/N: **EX-21300.00**

Canopy S/N: _____

The aircraft mentioned above has been modified according to this Service Bulletin.

The improved canopy placard has been installed: Yes Already installed

The POH has been updated to Rev. 16: Yes

Detailed comments, further information and findings:

Company: _____

Aircraft inspector: _____ Date: _____

Please return a copy of this page to:

EXTRA Aerobatic Aircraft GmbH
Engineering Department / Office of Airworthiness / Quality Assurance
Schwarze Heide 21

46569 Hünxe (Germany)

Fax. N°: (+49)-2858-9137-42 or email: engineering@ExtraAircraft.com