

GROB Luft- und Raumfahrt Lettenbach Straße 9 D-86874 Tussenhausen-Mattsies

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SERVICE LETTER NO. SL-GROB-002

I. TECHNICAL DETAILS

1.1 Airplanes affected:

ASTIR CS	Serial-No.	all
ASTIR CS 77		all
ASTIR CS JEANS		all
STANDARD ASTIR II		all
CLUB ASTIR II		all
G102 STANDARD ASTIR III		all
G102 CLUB ASTIR III		all
G102 CLUB ASTIR IIIb		all
SPEED ASTIR II		all
SPEED ASTIR IIb		all
TWIN ASTIR		all
TWIN ASTIR TRAINER		all
G103 TWIN II		all
G103A TWIN II ACRO		all
G103C TWIN III ACRO		all
G103C TWIN III		all
G103C TWIN III SL		all
G109		all
G109B		all
G115TA		all
G120		all

1.2 Subject:

Control and actuating cables

1.3 Reason:

Glider, motorglider and aircraft were manufactured with cables in accordance with standard LN 9374.

Cables with that standard are no longer produced by various manufacturers, therefore an alternative standard is released, which may be used during replacement of a cable.



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1.4 Information:

Previous released		Alternate released	
Norm	Diameter/Style	Norm	Diameter/Style
ISO 02020B16BY Ø 1,6 mm	Ø 1,6 mm		Ø1/16"
			Stainless Steel
		(adequate to1,6 mm)	
LN9374/ MIL-W-83420 Ø2,4 mm Steel galvanized; 7x19 Ø3,2 mm Steel galvanized; 7x19	Ø2.4 mm	MIL-DTL-83420	Ø3/32"
	,		Stainless Steel ; 7x19
		(adequate to 2,4 mm)	
		Ø1/8"	
	,		Steel galvanized ;7x19
		(adequate to 3,2 mm)	

Cables with diameter of 2,4 mm and 3,2 mm in accordance to the previous standard will be delivered only until stock runs out.

After that, only new standard cables will be delivered.

Cables of 1,6 mm diameter are still available in both standard.

II. OTHERS

All alternate cables may be installed without additional actions or changes.

There are no changes of the crimping tool or crimping sleeves.

III. REMARKS

If you have sold your aircraft in the meantime, would you kindly pass this information on to the new owner and forward his address and aircraft S/N to us.

For questions and assistance please contact:

Rudi Vodermeier , Head of Product Support,

phone: +49 8268 998139 fax: +49 8268 998200

e-mail: productsupport@grob-aerospace.de