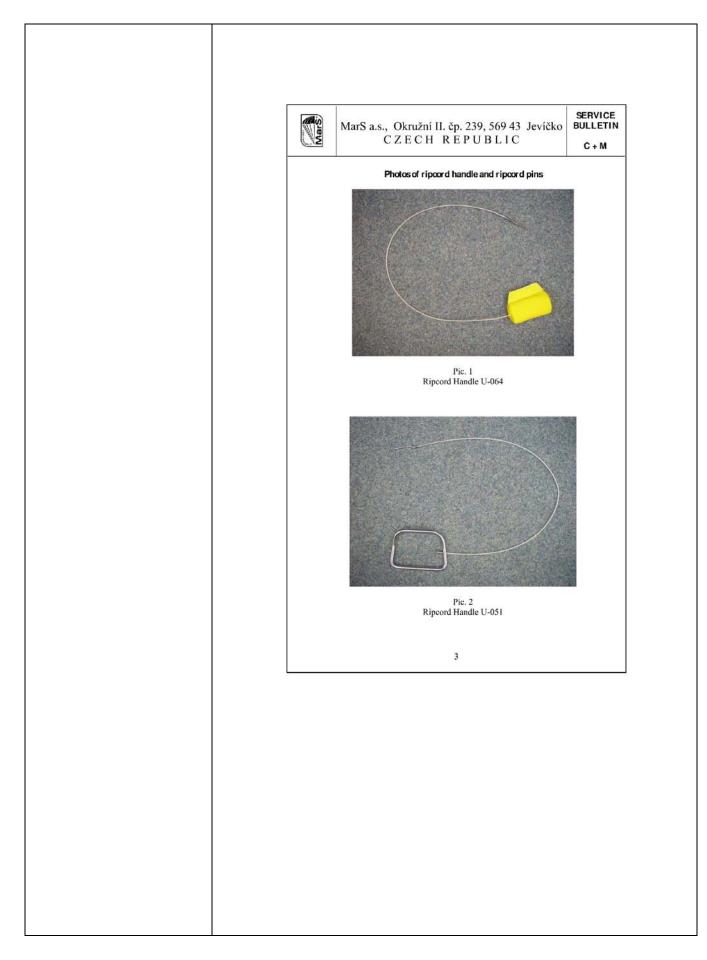
TECHNICAL & SAFETY COMMITTEE

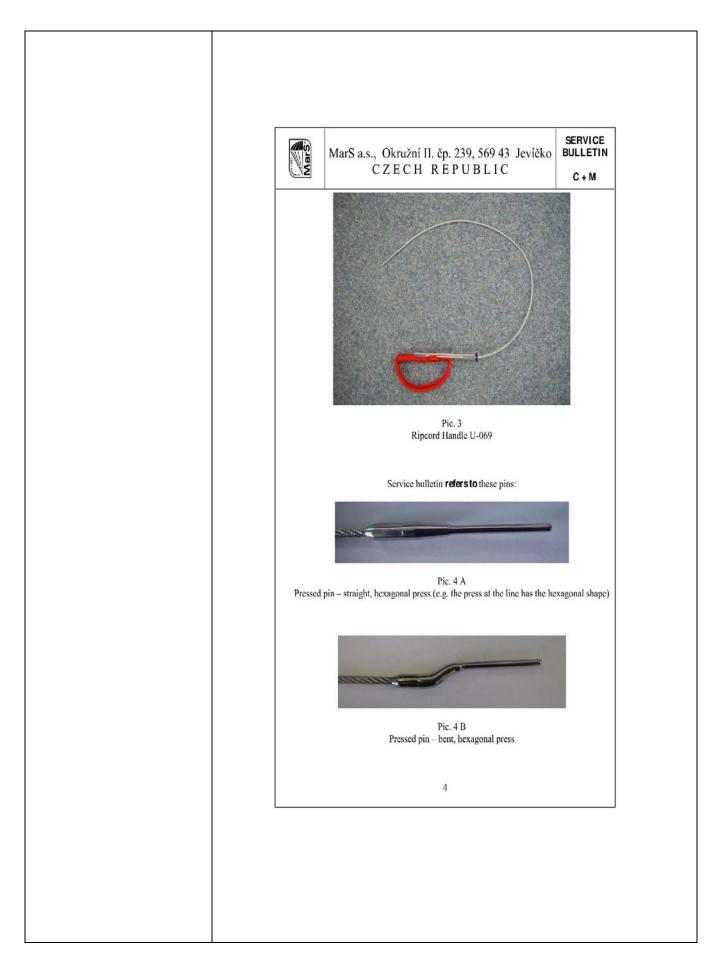


INTERNATIONAL PARACHUTING COMMISSION (FAI)

Technical & Safety Information Notice No.	02/2011 MarS Ripcord Handle Pins W.N. 37			
Date of Issue	24 February 2011 - Note – while the MarS Service Bulletin is dated September 10 th 2010, it was received by the T&S Committee on 24 February 2011.			
Subject Matter and Applicability	MarS a.s., Okružní II. čp. 239, 569 43 Jevíčko BULLETIN CZECH REPUBLIC C+M			
	SERVICE BULLETIN No. 11/09/2010			
	Check of Ripcord Handle Pins			
	 1. APPLIESTO: the pins of ripcord handle reserve parachutes U – 064 (pic.1), U – 051 (pic.2) and U – 069 (pic.3), produced by Synck company (pressed pins – hexagonal press, see pic. 4 A straight and pic. 4 B - bent), which are parts of: Parachute sets Real – X, OP-103/ PS-034 S (U – 051) OP-03/PS-034 U (U – 064 or U – 051) OP-01/J /PS-034 U (U – 064 or U – 051) OP-087/ PS-034 U (U – 064, U – 051) OP-087/ PS-034 U (U – 064 or U – 051) OP-087/ PS-034 U (U – 064 or U – 051) OP-087/ PS-034 U (U – 064 or U – 051) OP-087/ PS-034 U (U – 064, U – 051) OP-087/ PS-034 U (U – 064, U – 051) OP-087/ PS-034 U (U – 064, U – 051) OP-093/01/ PS-034 S (U – 051), and Parachute sets MarS – T, OP-095T/PS-052T(U – 069), delivered by MarS a.s. Jevičko, used in civil aviation, and further Parachute sets M 282 a M 291 (U - 051), and Parachute sets PSO CZ 330(HOP 330) (U – 069), delivered by MarS a.s. Jevičko, used in military aviation. 2. REASON: During multiple tests for attestation of power for tearing off the ripcord handle it was found out gradual increase of the power beyond the permissible range that is defined by the regulation (22, 21 o 97, 9 N). During analysis of this situation it was found out that during the multiple tearing-off the ripcord handle the surface of the ripcord pin body can be 			
	damaged. This state can further cause an increase of power needed for tearing off the ripcord handle.			
	 3. MEASURES: - A user or a packer licensed to pack the reserve parachutes (authorized person) proceeds a check of the ripcord handle pin at the products mentioned in part 1 and in case the pin body is found damaged, he/she puts the parachute set out of service. Further he/she sends a report with the type number of the ripcord handle and also the length of the ripcord handle at the type U-064 and U-051 to MarS a.s. Jevičko to the fax number + 420 461 353 861 or to an E-mail mars@marsjev.cz. The producer sends the original part of the ripcord handle back to the producer. In case there is also excessive damage on the flap grommet, which is placed under the ripcord handle pin body during packing, the user send the container of the parachute with harness and with 			
	1			

C	Okružní II. čp. 239, 569 43 Jevíčko Z E C H R E P U B L I C	SERVICE BULLETIN C+M
bacl - Mar ripc exar Furt	ripcord handle reserve parachute, or the whole pa k to the MarS a.s. Jevičko for the examination. S a.s. Jevičko proceeds professional check of the ord handle pin and the grommet and based on the mination they exchange the parts concerned. ther they send the parachute set and its parts back harge.	state of the results of the
The: U–0 - se	RNING: above mentioned provisions do not refer to the 364, U – 051, U – 069, produced with pins in ty oldered, see pic. 5 ressed USA (flat press), see pic. 6.	e releases pes:
4. VALIDITY:	From the issue date	
	Attachment no. 1 - Photos of ripcord handle and	ripcord pins
6. DATE OF ISSUE:	In Jevíčko on September 10 th 2010	
	Ing. Jaroslav Sedlák – manager of technical de MarS a.s. Jevíčko	epartment
	Stamp and signature:	
	Marsas. Orodni II. Sp. 239, Jerébo marsimersiev.c. DIC. 265 - 69152366	697
	At	tachment no. 1
	2	





	MarS a.s., Okružní II. čp. 239, 569 43 Jevíčko BULLETIN CZECH REPUBLIC C+M		
	Service bulletin does not refer to these pins:		
	Pic. 5 Soldered pin		
	Pic. 6 Pressed pin USA, flat press (e.g. the press at the line is flat)		
	5		
Compliance	From the issue date.		
Concerned Publication	MarS a.s. Service Bulletin C + M, dated September 10 th , 2010 Service Bulletin No. 11/09/2010 Check of Ripcord Handle Pins		

Authority	Ing. Jaroslav Sedlák, - Manager of Technical Department, MarS a.s. Jevíčko.	
	Stamp and signature:	
	MarS a.s. Okružní II. čp. 239, Jevíčko www.marsjev.cz mars@marsjev.cz DIČ: 265 - 48152366	
Acknowledgement	Thanks to the Austrian Aero Club for bringing this MarS a.s. Service Bulletin to our notice.	
	<i>Liam McNulty</i> IPC Technical & Safety Committee, 24 February 2011.	

Technical and Safety Information Notices issued by the Technical & Safety Committee of the International Parachuting Commission (FAI) are issued as information and help to parachuting nations and their affiliated members. The Information Notices are of an objective informative nature and there is no direct or implied criticism of any manufacturer or product intended. The Information Notices do not claim to be complete.

The Information Notices may result from:-

- 1 An incident or experience in the field being reported.
- 2 A directive or notice issued by an aviation or government authority concerning parachuting operations or parachuting equipment.
- 3 The issue of a notice by a manufacturer or by a National Parachuting Organisation. In the case of equipment being the subject of the bulletin the reader is advised to check with the manufacturer regarding the current status or position of that equipment.

Technical & Safety Committee of IPC, IPC and FAI accept no liability for the use or misuse of any information contained in this Information Notice. The reader assumes all liability.

The Technical & Safety Committee, International Parachuting Commission, can be contacted on e-mail - <u>Imcnulty@skydiveireland.ie</u>

Liam McNulty, Technical & Safety Committee, International Parachuting Commission. 24 February 2011