

SERVICE BULLETIN No.11 / 2018**Information on the correct installation of the Bowden/activation cable**

- 1. Concerned:** Stratos07 dealers and professionally qualified and authorized persons
- 2. Reason:**

Comprehensive and consistent information to all dealers and professionally qualified and authorized persons.
The completion of the activation kit of the Magnum rescue system on a new aircraft type has been imperfectly performed by the aircraft manufacturer during the functional testing. On this account, there is a threat of a malfunction of this kit and blocking of the Magnum rescue system.
- 3. Action:**

As part of the Stratos 07 preventive measure and as a Magnum rescue system manufacturer, we are alerting all dealers and professionally qualified and authorized persons, who have completed the activation kit of the Magnum rescue system, to adhere to the utmost extent to comply with the procedures outlined in the Manual "Instructions to install a rocket" no. 02-RT issued in 04/2015 and its all following amendments to maintain the reliability and functionality of the Magnum rescue system.
This concerns, in particular, the assembly of the activation kit of the Magnum rescue system with the rocket engine (p.87 Manual 02-RT) and the follow-up circuit breaker of the Bowden firing in the rocket trigger body (pages 88-96 of the concerned 02-RT Manual).
- 4. Design:**

Persons concerned, who have performed the assembly of the activation kit of the Magnum rescue system with the rocket engine, shall make a visual inspection of the joint concerned on all Magnum rescue systems assembled by them.
The inspection shall be done by pulling out the dispersive tube from the trigger body (see the following picture)

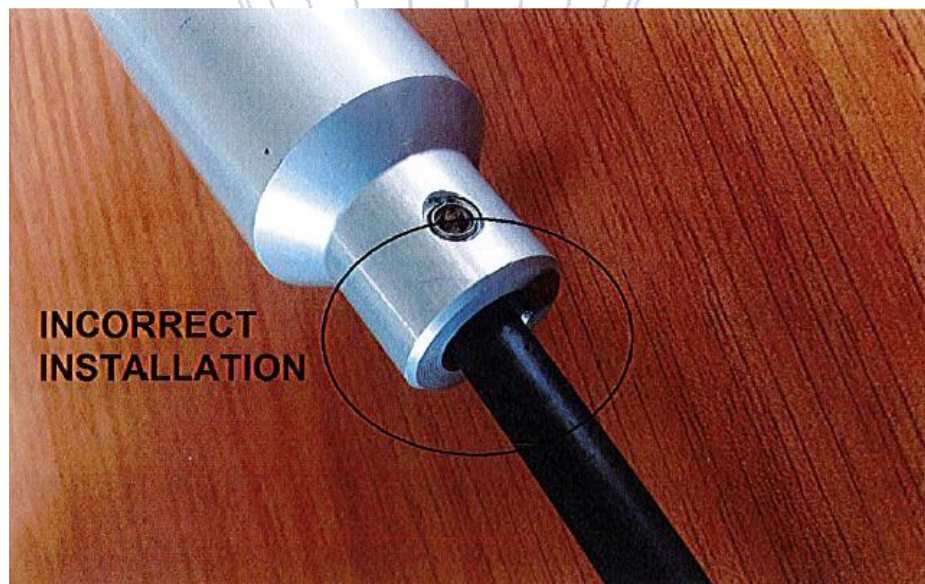


After pulling out the dispersive tube, we should see this: (picture)



In this case, the joint is all right and the dispersive tube will be put back to the original position.

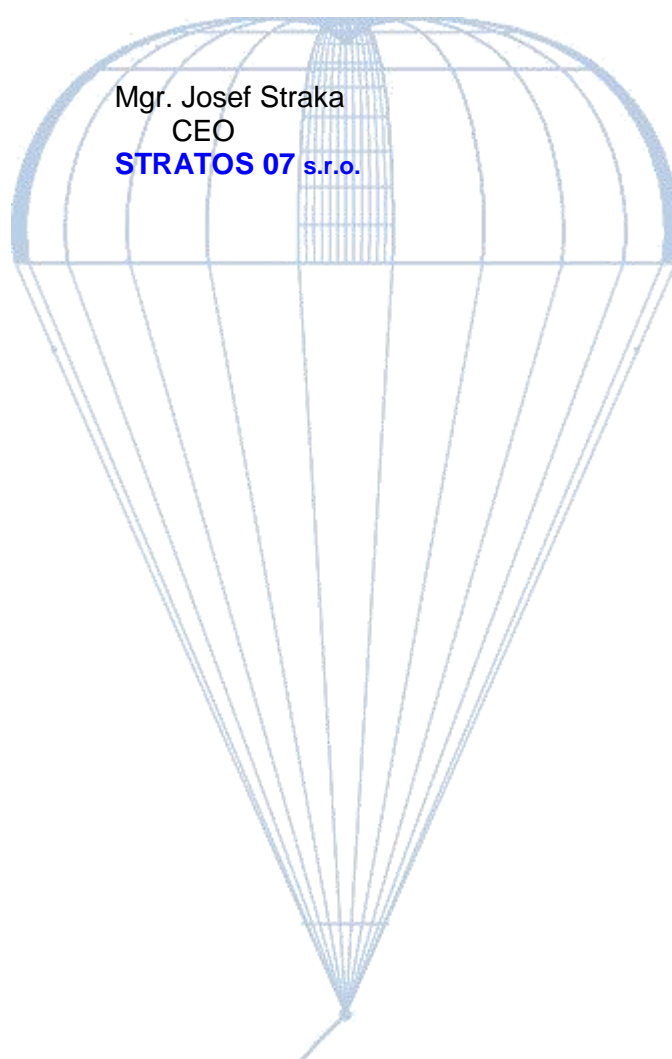
In the event that we see this (picture):



the kit is out of order and it is necessary to loosen the M5 set screw on the trigger body and further proceed according to the Manual 02-RT page 92-102.

5. **Validity:** From 01 February 2018

6. **Date of issue:** In Prague on 1 February 2018



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Saved in PC/paper form

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