



**SERVICE BULLETINE No. 4/05/2004**

**Automatic Securing Device  
MPAAD**

- 1. APPLIES TO:** Automatic securing device MPAAD (hereinafter referred to as 'the device') manufactured prior to March **30, 2004**:
  - a) Adjustment of the MPAAD device, the BEGINNER version (Student);
  - b) All manufactured devices.
  
- 2. REASON:**
  - ad a) The device's enhanced sensitivity to dynamic impact after landing on the ground;
  - ad b) The sharp edge on the pad of the closing line of the reserve parachute.
  
- 3. MEASURES:**
  - ad a) installation of new firmware / 1.09 / to eliminate the enhanced sensitivity of the device;
  - ad b) completion of the inspection of the pad at and of the closing lines. If a line shows signs of damage, it has to be replaced along with the pad.
  
- 4. COMPLETION DEADLINE:** Upon the receipt of the Service Bulletin.
  
- 5. COST TO BE COVERED:** Manufacturer.
  
- 6. REQUIRED MATERIAL:**

The installation of the new firmware will be secured by the manufacturer  
The closing lines and pads will be secured by the manufacturer who will deliver them upon request.  
The MPAAD device user manual in an electronic version is accessible at [www.marsjev.cz](http://www.marsjev.cz).
  
- 7. SEQUENCE OF PROCEDURES:** See section No.3.
  
- 8. ENCLOSURES:**
  1. User manual for the MPAAD automatic securing device, 2<sup>nd</sup> edition from 05/2004.

**9. DATE OF ISSUE:**

In Jevíčko, on May 14, 2004



A handwritten signature in blue ink, appearing to be "J. Sedlák".

Ing. Jaroslav Sedlák – Technical Department Manager  
MarS a.s. Jevíčko