

# PARAJET SAFETY ADVISORY BULLETIN

## JUNE 2021 - MAVERICK PULL START BALL LOCK PIN

Please read and follow this safety advisory bulletin thoroughly before undertaking further product use or information and disregarding these precautions could cause serious injury or death.

We have produced the following safety bulletin as part of our commitment to our customers' safety and continued enjoyment of our sport.

To ensure the continued safe operation and optimal configuration of your equipment, please continue reading to the end of this document. By receiving this safety bulletin, you will be taken to have read and understood it in full.

In addition, all pilots are reminded of the importance of carrying out comprehensive pre and post flight checks of their paramotoring equipment and this safety advisory bulletin has been issued to inform pilots of recommended additional safety measures that must be undertaken

#### **PRODUCT**

Parajet Maverick pull start ball lock pin [PJ-P-10086]



#### SITUATION/CONCERN

Parajet are aware of a small number of cases where the locking cap located on the Maverick pull start ball lock pin has become loose during flight and unscrewed itself from the main body of the ball lock pin.

An investigation was opened and a manufacturing NCR (Noncompliance report) was issued to the manufacturing company who maunufacture and assemble the ball lock pin components.

Following an immediate 100% batch inspection and review, findings found that incorrect strength thread locking was used during assembly. However, not across the full batch. It has been estimated that less than 8% of the full batch has been affected.

#### **SOLUTION/PROCEDURE**

A batch of 500 Maverick pull start ball lock pins [PJ-P-10086] has been returned to the manufacture for disassembly and reassembly with the correct strength thread locking.

Pilots of Maverick paramotor fitted with the affected batches were notified and replacements issued. If you have any concerns please contact us on <a href="mailto:info@parajet.com">info@parajet.com</a>.

Due to the small uncertainty and batch control process, we are asking all pilots of a Maverick paramotor to inspect their pull start ball lock pin paying close attention to the rotation capacity of the locking cap. If you can by hand, or with light pressure using soft jaw grips, unscrew the locking cap, please apply thread locking liquid to the barrel thread.

- 1. Unscrew the locking cap so that 2 to 3 threads are visible.
- **2.** Apply a few small drops of thread locking liquid, being careful to not get any inside of the barrel.
- **3.** Carefully tighten the locking cap back into position. Wipe away any excess thread locking liquid.





We highly recommend using good quality permanent thread locking liquid, such as **Loctite 2701**. However, medium thread locking liquid such as Loctite 243 is satisfactory.

### **FURTHER ASSISTANCE**

If you are ever unsure as to the correct configuration, condition, or safe operation of your equipment please always ensure you seek appropriate advice from us before any further use.

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Having provided you with notice of the required checks and adjustments above, Parajet shall have no liability whatsoever in respect of any subsequent accident or injury resulting from your failure to adhere to the information and instructions provided in this safety bulletin.