



## THE GLIDING FEDERATION OF AUSTRALIA INC

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*CANCELLED 28 OCT 2022*

### **Airworthiness Alert 2018-2 Dimona Canopy**

#### **Latch Warning**

*REFER AN 145*

#### **Overview**

A Whisper motorglider recently lost a canopy in flight which caused a high risk situation. GFA realised this is similar to a Dimona H36 Mk II canopy and that Dimona H36 Mk Is have reported one latch coming loose in flight. The Dimona H36 MkII and HK36 have a service bulletin and an extra spring latch mechanism and we do not know of unlatching incidents – they may be fine. **The Mk I has a high risk of canopy loss.**

#### **Investigation**

We are investigating and wish to receive additional reports if you have had unlatching incidents.

#### **Recommendation/Action**

1. Make all pilots aware of the risk.
2. Add an extra check at start of launch and after takeoff that the canopy latches are locked. It appears the vibration of taxiing may cause the unlatch to start.
3. Report all cases of partial unlock that have or do occur.

#### **Report**

Notify the GFA in the usual manner by submitting an online SDR ie Defect Report by SOAR on the GFA website. SOAR prompts you to provide the info we need – only fill in information that is useful – it is simple and we will ask if we need more.

Dennis Stacey  
GFA CTO  
11/05/2018