

**Aviation Safety Investigation Report  
199300054**

**Burkhart Grob Flugzeugbau  
Twin Astir  
Piper Aircraft Corp  
Pawnee**

**13 January 1993**

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**NOTE: All air safety occurrences reported to the ATSB are categorised and recorded. For a detailed explanation on Category definitions please refer to the ATSB website at [www.atsb.gov.au](http://www.atsb.gov.au).**

The Bureau did not conduct an on scene investigation of this occurrence. The information presented below was obtained from information supplied to the Bureau.

**Occurrence Number:** 199300054                      **Occurrence Type:** Accident  
**Location:** Waikerie  
**State:** SA    **Inv Category:** 4  
**Date:** Wednesday 13 January 1993  
**Time:** 1815 hours                              **Time Zone** CSuT  
**Highest Injury Level:** None

**Aircraft Manufacturer:** Burkhart Grob Flugzeugbau  
**Aircraft Model:** Twin Astir  
**Aircraft Registration:** VH-IKU                      **Serial Number:**  
**Type of Operation:** Instructional Solo  
**Damage to Aircraft:** Substantial  
**Departure Point:** Waikerie SA  
**Departure Time:** 1815 CSuT  
**Destination:** Waikerie SA

**Aircraft Manufacturer:** Piper Aircraft Corp  
**Aircraft Model:** PA-25-235  
**Aircraft Registration:** VH-WGC                      **Serial Number:** 25-3010  
**Type of Operation:** Miscellaneous Glider Towing  
**Damage to Aircraft:** Substantial  
**Departure Point:** Waikerie SA  
**Departure Time:**  
**Destination:** Waikerie SA

**Approved for Release:** Thursday, March 24, 1994

The tug aircraft, VH-WGC, was holding to the left of the threshold of the strip while a knot was being cleared in the tow rope attached to a glider to be launched.

Another glider, VH-IKU, was engaged on solo circuits and was to land to the right of VH-WGC. VH-IKU bounced on landing and began to swing to the left. In an attempt to correct the swing, the pilot mistakenly applied left rudder and the glider struck the tail of the tug. The occupants of all aircraft escaped without injury.