

**Aviation Safety Investigation Report  
198902543**

**Airparts FU24-950**

**21 February 1989**

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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).**

This accident was not subject to an on-site investigation.

**Occurrence Number:** 198902543 **Occurrence Type:** Accident  
**Location:** Welsh's Strip (1.5 miles south of Tenterfield) NSW  
**Date:** 21 February 1989 **Time:** 1830  
**Highest Injury Level:** Nil  
**Injuries:**

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	0
<b>Total</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>

**Aircraft Details:** Airparts FU24-950  
**Registration:** VH-EMQ  
**Serial Number:** 180  
**Operation Type:** Aerial work  
**Damage Level:** Substantial  
**Departure Point:** agricultural strip NSW  
**Departure Time:** N/K  
**Destination:** Welsh's Strip NSW

**Approved for Release:** March 17th 1989

**Circumstances:**

The pilot had commenced superspreading operations at about midday, and was returning to his base strip at the completion of the day's activities. He was landing towards the west. The strip slopes up 4` to the west. The pilot reported that he had not been aware until the flare that he was landing with a tailwind component, as there had been a westerly component in his operations area. He touched down some distance along the strip. Due to looking into the setting sun, he misjudged the distance remaining and was slow to apply braking. When it was obvious that the aircraft would not stop before the boundary fence, he turned the aircraft to the left to minimise damage. The outer right wing struck a fence post.

**Significant Factors:**

The following factors were considered relevant to the development of the accident

1. Pilot misjudged approach due to tailwind component and landed long.
2. Due to sun glare he misjudged distance remaining.
3. Intentional ground loop in attempt to avoid obstacle.