

**Aviation Safety Investigation Report
198803469**

Piper PA28-140

26 July 1988

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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.

Occurrence Number: 198803469
Location: Kingaroy Qld
Date: 26 July 1988
Highest Injury Level: Nil
Injuries:

Occurrence Type: Accident

Time: 1630

	Fatal	Serious	Minor	None
Crew	0	0	1	1
Ground	0	0	0	-
Passenger	0	0	0	0
Total	0	0	0	1

Aircraft Details: Piper PA28-140
Registration: VH-ACR
Serial Number: 28-20845
Operation Type: Private
Damage Level: Substantial
Departure Point: Kingaroy Qld
Departure Time: 1600
Destination: Kingaroy Qld

Approved for Release: November 15th 1988

Circumstances:

Until the day prior to the accident the pilot had not flown for over three months. He was carrying out a period of touch-and-go landings. On about the third or fourth landing the aircraft was apparently caught in an area of sink at the approach end of the strip, and touched down in a flat attitude and bounced slightly. The aircraft was recovered and touched down again in a normal attitude. The pilot lowered the nosewheel onto the strip, then applied power to go-around. The aircraft was observed to become light on the mainwheels and commence a swing to the left. As the swing increased the right wingtip hit the ground and the nosegear leg broke off. The aircraft slid to a halt on the mainwheels to the left of the flight strip.

Significant Factors:

The Bureau investigation has revealed that the following factors were relevant to the development of the accident

1. The pilot was inexperienced in total hours and lacking in recent practice.
2. The flight controls were operated improperly during the attempted go-around, in that excessive forward pressure was applied to the elevator control with a resultant loss of directional control.