

**Aviation Safety Investigation Report
198702380**

Piper PA28-180

06 February 1987

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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: 198702380
Location: Bankstown NSW
Date: 06 February 1987
Highest Injury Level: Nil
Injuries:

Occurrence Type: Accident

Time: 1006

	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 PA28-180
Registration: VH-NBF
Serial Number:
Operation Type: Private (Practice)
Damage Level: Substantial
Departure Point: Bankstown NSW
Departure Time: N/K
Destination: Bankstown NSW

Approved for Release: April 16th 1987

Circumstances:

The pilot had hired the aircraft in order to maintain currency on the type. After an uneventful flight in the training area he returned to the circuit and carried out a normal approach. However, shortly after touchdown the aircraft swerved to the left and the pilot was unable to regain directional control. The aircraft ran off the side of the runway and the nosegear collapsed. It was discovered that the elevator trim had been set almost fully nose down, and the rudder trim was set almost fully nose left at the time of the accident. The nosewheel had contacted the runway at about the same time as the mainwheels, and it was likely that the subsequent loss of control was the result of the aircraft "wheel-barrowing" on the nosewheel. The pilot, who had only limited experience on the type, had believed that the aircraft had been correctly trimmed prior to touchdown.