Aviation Safety Investigation Report 199401910

Piper Aircraft Corp Arrow

04 July 1994

Readers are advised that the Australian Transport Safety Bureau investigates for the sole purpose of enhancing transport safety. Consequently, Bureau reports are confined to matters of safety significance and may be misleading if used for any other purposes.

Investigations commenced on or before 30 June 2003, including the publication of reports as a result of those investigations, are authorised by the Executive Director of the Bureau in accordance with Part 2A of the Air Navigation Act 1920.

Investigations commenced after 1 July 2003, including the publication of reports as a result of those investigations, are authorised by the Executive Director of the Bureau in accordance with the Transport Safety Investigation Act 2003 (TSI Act). Reports released under the TSI Act are not admissible as evidence in any civil or criminal proceedings.

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.

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: | 199401910 | Occurrence Type: | Accident | |
|--|---------------------|---------------------|----------|--|
| Location: | 4km W Mount Macedo | n | | |
| State: | VIC | Inv Category: | 4 | |
| Date: | Monday 04 July 1994 | | | |
| Time: | 1720 hours | Time Zone | EST | |
| Highest Injury Level: None | | | | |
| | | | | |
| Aircraft Manufacturer: Piper Aircraft Corp | | | | |
| Aircraft Model: | PA-28R-200 | | | |
| Aircraft Registration: | VH-RSU S | Serial Number: 28R- | -7135006 | |
| Type of Operation: | Instructional Dual | | | |
| Damage to Aircraft: | Substantial | | | |
| Departure Point: | Kyneton VIC | | | |
| Departure Time: | 1710 EST | | | |
| Destination: | Moorabbin VIC | | | |
| Crew Details: | | | | |

| | Hours on | | |
|------------------|-------------------------|---------|-----------|
| Role | Class of Licence | Туре Но | ırs Total |
| Pilot-In-Command | Commercial | 35.0 | 1140 |

Approved for Release: Monday, August 29, 1994

The student was performing a dual practice forced landing on to an airfield. Strong winds and gusty conditions prevailed. It was the instructor's intention to allow the student to continue the practice forced landing to a low height for realism. The student forgot to lower the landing gear and the instructor missed the oversight. On short final the aircraft encountered windshear. The instructor was late in nominating the go-around. The aircraft struck the ground wheels up.