

**Aviation Safety Investigation Report
199300368**

**EXTRA - Flugzeugbau Gmbh
EA 300**

04 March 1993

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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.

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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.

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: 199300368 **Occurrence Type:** Accident
Location: Bankstown
State: NSW **Inv Category:** 4
Date: Thursday 04 March 1993
Time: 0852 hours **Time Zone** ESuT
Highest Injury Level: None

Aircraft Manufacturer: EXTRA - Flugzeugbau Gmbh
Aircraft Model: EA 300
Aircraft Registration: VH-OOE **Serial Number:** 030
Type of Operation: Non-commercial Pleasure/Travel
Damage to Aircraft: Substantial
Departure Point: Bankstown NSW
Departure Time:
Destination: Bankstown NSW

Crew Details:

Role	Class of Licence	Hours on Type	Hours Total
Pilot-In-Command	Private	100.0	900

Approved for Release: Tuesday, July 13, 1993

During the landing roll the right wheel brake failed to function. The pilot was unable to maintain directional control, resulting in a ground loop, during which slight damage to the left landing gear strut and right wingtip occurred.

Air in the right brake line rendered the right brake ineffective. It was not determined how the air was admitted to the system as no maintenance had been performed on the system since the aircraft had been delivered from the factory.