**Aviation Safety Investigation Report 199500702** 

Saab Aircraft AB 340 Gulfstream/Aerospace Corp Gulfstream III

03 March 1995

## Aviation Safety Investigation Report 199500702

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: 199500702 Occurrence Type: Incident

**Location:** 60km N Canberra

State: ACT Inv Category: 4

**Date:** Friday 03 March 1995

**Time:** 1640 hours **Time Zone** ESuT

Highest Injury Level: None

Aircraft Manufacturer: Gulfstream/Aerospace Corp

**Aircraft Model:** Gulfstream III

Aircraft Registration: N103GC Serial Number:

**Type of Operation:** Charter Unknown

Damage to Aircraft: Nil

**Departure Point:** Canberra ACT **Departure Time:** 1634 ESuT

**Destination:** Williamtown NSW

**Crew Details:** 

Hours on

Role	Class of Licence	Type Hou	rs Total
Pilot-In-Command	Foreign	488.0	1437

Aircraft Manufacturer: Saab Aircraft AB

Aircraft Model: SF-340B

Aircraft Registration: VH-TCH Serial Number:

**Type of Operation:** Air Transport Domestic Low Capacity Passenger Scheduled

**Damage to Aircraft:** Nil

Departure Point:Sydney NSWDeparture Time:1610 ESuTDestination:Wagga NSW

Approved for Release: Friday, June 9, 1995

Due to crossing traffic at flight level 180 the pilot of N103GC was asked if the aircraft could reach flight level 190 by 25 miles from Canberra. The pilot said this could not be done and air traffic control told the pilot to maintain flight level 170.

During the climb the controller observed the mode C read out increase above flight level 170. The pilot was told to maintain flight level 170 but the level read out increased to flight level 176 before decreasing back to flight level 170. N103GC passed three to four miles behind the other aircraft, VH-TCH.

## Significant Factors

The following factors were considered relevant to the development of the incident:

- 1. The pilot did not comply with the level restriction.
- 2. The precise reason for this happening was not determined.