

Saab 91A, SE-BNN

AAIB Bulletin No:
9/2001

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Category: 1.1

Aircraft Type and Registration: Saab 91A, SE-BNN

No & Type of Engines: 1 D.H.Gipsy Major IVC piston engine

Year of Manufacture: 1949

Date & Time (UTC): 3 June 2001 at 1455 hrs

Location: Lydd Airport, Kent

Type of Flight: Private

Persons on Board: Crew - 1 - Passengers - None

Injuries: Crew - None - Passengers - N/A

Nature of Damage: Minor scrapes to underside of right wing-tip

Commander's Licence: US Private Pilots Licence

Commander's Age: 73 years

Commander's Flying Experience: 2,550 hours (of which 162 were on type)

Last 90 days - 22 hours

Last 28 days - 14 hours

Information Source: Aircraft Accident Report Form submitted by the pilot

The aircraft was being flown from White Waltham to a destination in France, with a planned intermediate landing at Lydd.

Following an apparently normal approach and landing, as the pilot was starting to turn off the runway, the right landing gear collapsed and the aircraft turned gently to the right and onto the grass area beside the runway.

The landing gear on this aircraft type is retractable but, unusually, manually mechanically operated with gravity assisted lowering and a spring assisted retraction cycle. The pilot stated that he had not checked the 'down and locked' indication after he had lowered the landing gear on approach to Lydd. After recovery of the aircraft, the landing gear locked down satisfactorily without adjustment with the correct indications.