



# **Aviation Investigation Final Report**

Location: Sanford, Florida Accident Number: NYC08CA030

Date & Time: November 10, 2007, 15:45 Local Registration: N2PR

Aircraft: Sea & Air Sales Searey Aircraft Damage: Substantial

**Defining Event:** 2 Minor

Flight Conducted Under: Part 91: General aviation - Personal

### **Analysis**

The pilot of the amateur-built Searey took off from a land-based airport, and was distracted by a conversation with his passenger and by boats on the river where he subsequently landed with the landing gear still down. Upon touchdown, the airplane nosed over, and the wing spar was damaged.

### **Probable Cause and Findings**

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's failure to raise the landing gear prior to a water landing. Contributing was the pilot's diverted attention.

#### **Findings**

## **Factual Information**

## **History of Flight**

#### **Pilot Information**

Certificate:	Commercial	Age:	77,Male
Airplane Rating(s):	Single-engine land; Single-engine sea; Multi-engine land; Multi- engine sea	Seat Occupied:	
Other Aircraft Rating(s):	None	Restraint Used:	
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	Airplane single-engine; Instrument airplane	Toxicology Performed:	No
Medical Certification:	Class 3	Last FAA Medical Exam:	April 1, 2006
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	3200 hours (Total, all aircraft), 160 h all aircraft)	nours (Total, this make and model), 13	30 hours (Last 90 days,

### **Aircraft and Owner/Operator Information**

Aircraft Make:	Sea & Air Sales	Registration:	N2PR
Model/Series:	Searey	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	Yes
Airworthiness Certificate:	Experimental (Special)	Serial Number:	7812
Landing Gear Type:	Retractable - Tailwheel; Hull	Seats:	2
Date/Type of Last Inspection:		Certified Max Gross Wt.:	
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:		Engine Manufacturer:	Rotax
ELT:		Engine Model/Series:	912
Registered Owner:	Peter Rundquist	Rated Power:	
Operator:		Operating Certificate(s) Held:	None

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Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual (VMC)	Condition of Light:	Day
Observation Facility, Elevation:		Distance from Accident Site:	
Observation Time:		Direction from Accident Site:	
<b>Lowest Cloud Condition:</b>		Visibility	
Lowest Ceiling:		Visibility (RVR):	
Wind Speed/Gusts:	/	Turbulence Type Forecast/Actual:	/
Wind Direction:		Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	
Precipitation and Obscuration:			
Departure Point:	Geneva, FL (01FL)	Type of Flight Plan Filed:	None
Destination:	Sanford, FL (NONE)	Type of Clearance:	None
Departure Time:		Type of Airspace:	

Wreckage and Impact Information

Crew Injuries:	1 Minor	Aircraft Damage:	Substantial
Passenger Injuries:	1 Minor	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	
Total Injuries:	2 Minor	Latitude, Longitude:	28.816667,-81.258331

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#### **Administrative Information**

Investigator In Charge (IIC):	Cox, Paul
Additional Participating Persons:	Robert P Anderson; FAA/FSDO; Orlando, FL
Original Publish Date:	March 31, 2008
Last Revision Date:	
Investigation Class:	<u>Class</u>
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.
Investigation Docket:	https://data.ntsb.gov/Docket?ProjectID=67595

The National Transportation Safety Board (NTSB) is an independent federal agency charged by Congress with investigating every civil aviation accident in the United States and significant events in other modes of transportation—railroad, transit, highway, marine, pipeline, and commercial space. We determine the probable causes of the accidents and events we investigate, and issue safety recommendations aimed at preventing future occurrences. In addition, we conduct transportation safety research studies and offer information and other assistance to family members and survivors for each accident or event we investigate. We also serve as the appellate authority for enforcement actions involving aviation and mariner certificates issued by the Federal Aviation Administration (FAA) and US Coast Guard, and we adjudicate appeals of civil penalty actions taken by the FAA.

The NTSB does not assign fault or blame for an accident or incident; rather, as specified by NTSB regulation, "accident/incident investigations are fact-finding proceedings with no formal issues and no adverse parties ... and are not conducted for the purpose of determining the rights or liabilities of any person" (Title 49 Code of Federal Regulations section 831.4). Assignment of fault or legal liability is not relevant to the NTSB's statutory mission to improve transportation safety by investigating accidents and incidents and issuing safety recommendations. In addition, statutory language prohibits the admission into evidence or use of any part of an NTSB report related to an accident in a civil action for damages resulting from a matter mentioned in the report (Title 49 United States Code section 1154(b)). A factual report that may be admissible under 49 United States Code section 1154(b) is available here.

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