



National Transportation Safety Board Aviation Accident Data Summary

Location:	CHESAPEAKE, VA	Accident Number:	GAA16CA094
Date & Time:	01/01/2016, 1430 EST	Registration:	N112TE
Aircraft:	COSTRUZIONI AERONAUTICHE TECNA P92 EAGLET	Injuries:	1 Minor
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The pilot reported that he was practicing touch-and-go landings in the airport traffic pattern. He made one trip in the airport traffic pattern and touched down on the runway. After touching down, he applied full power to take off and the airplane veered and banked to the left. The pilot further reported that the left wing impacted the ground when the airplane was about 20 to 30 feet above the ground. The airplane rotated around the wing and impacted the ground off the left side of the runway. The airplane sustained substantial damage to the fuselage, firewall, and both wings. The pilot reported that there were no preimpact mechanical failures or malfunctions with the airframe or engine that would have precluded normal operation.

Flight Events

Takeoff - Loss of control in flight
Takeoff - Collision with terr/obj (non-CFIT)

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:
The pilot's loss of directional control during takeoff which resulted in impact with the ground.

Findings

Aircraft-Aircraft oper/perf/capability-Performance/control parameters-Directional control-Not attained/maintained - C
Personnel issues-Task performance-Use of equip/info-Aircraft control-Pilot - C

Pilot Information

Certificate:	Private	Age:	63
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	(Estimated) 115 hours (Total, all aircraft), 5.9 hours (Total, this make and model), 57.6 hours (Pilot In Command, all aircraft), 1.5 hours (Last 90 days, all aircraft), 0.5 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	COSTRUZIONI AERONAUTICHE TECNA	Registration:	N112TE
Model/Series:	P92 EAGLET	Engines:	1 Reciprocating
Operator:	BROAD REACH CORP.	Engine Manufacturer:	ROTAX
Air Carrier Operating Certificate:	None	Engine Model/Series:	912ULS
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Observation Facility, Elevation:	KPVG, 23 ft msl	Weather Information Source:	Weather Observation Facility
Conditions at Accident Site:	Visual Conditions	Lowest Ceiling:	Broken / 2500 ft agl
Condition of Light:	Day	Wind Speed/Gusts, Direction:	3 knots, 310°
Temperature:	10°C / 5°C	Visibility	10 Miles
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	CHESAPEAKE, VA (PVG)	Destination:	CHESAPEAKE, VA (PVG)

Airport Information

Airport:	HAMPTON ROADS EXECUTIVE (PVG)	Runway Surface Type:	Asphalt
Runway Used:	28	Runway Surface Condition:	Dry
Runway Length/Width:	5350 ft / 100 ft		

Wreckage and Impact Information

Crew Injuries:	1 Minor	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None

Administrative Information

Investigator In Charge (IIC):	Bradley M Bigelow	Adopted Date:	03/14/2016
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.		
Investigation Docket:	http://dms.nts.gov/pubdms/search/dockList.cfm?mKey=92527		

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