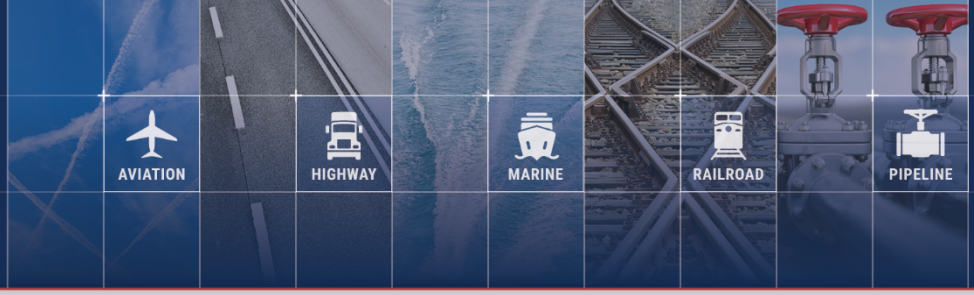

Aviation Investigation Final Report

Location:	Bremerton, Washington	**Accident Number:**	WPR12CA338
Date & Time:	July 21, 2012, 16:00 Local	**Registration:**	N216V
Aircraft:	Aerotrek A220	**Aircraft Damage:**	Substantial
Defining Event:	Loss of control on ground	**Injuries:**	1 None
Flight Conducted Under:	Part 91: General aviation - Personal		

Analysis

The pilot reported that after touchdown in the tailwheel-equipped airplane a gust of wind lifted the airplane's right wing, turning it to the left. The pilot added full power to attempt a go-around; however, the airplane continued to the left and became airborne about 90 degrees from the runway heading. The airplane touched back down on the grass and collided with a ditch, which resulted in substantial damage to the firewall. The pilot reported no mechanical failures or malfunctions with the airframe or engine that would have precluded normal operation.

Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The pilot's failure to maintain airplane control during an attempted go-around in gusting wind conditions.

Findings

Aircraft	Directional control - Not attained/maintained
Personnel issues	Aircraft control - Pilot

Factual Information

History of Flight

Landing-aborted after touchdown	Loss of control on ground (Defining event)
Landing-aborted after touchdown	Runway excursion
Landing-aborted after touchdown	Collision with terr/obj (non-CFIT)

Pilot Information

Certificate:	Private	**Age:**	58,Male
Airplane Rating(s):	Single-engine land; Single-engine sea	**Seat Occupied:**	Left
Other Aircraft Rating(s):	None	**Restraint Used:**	
Instrument Rating(s):	None	**Second Pilot Present:**	No
Instructor Rating(s):	None	**Toxicology Performed:**	No
Medical Certification:	Class 3 Without waivers/limitations	**Last FAA Medical Exam:**	May 19, 2006
Occupational Pilot:	No	**Last Flight Review or Equivalent:**	October 9, 2011
Flight Time:	1004 hours (Total, all aircraft), 44 hours (Total, this make and model)		

Aircraft and Owner/Operator Information

Aircraft Make:	Aerotrek	**Registration:**	N216V
Model/Series:	A220	**Aircraft Category:**	Airplane
Year of Manufacture:		**Amateur Built:**	
Airworthiness Certificate:	Special light-sport (Special)	**Serial Number:**	35212
Landing Gear Type:	Tailwheel	**Seats:**	2
Date/Type of Last Inspection:	July 7, 2012 AAIP	**Certified Max Gross Wt.:**	1235 lbs
Time Since Last Inspection:		**Engines:**	1 Reciprocating
Airframe Total Time:	44 Hrs at time of accident	**Engine Manufacturer:**	Rotax
ELT:	Installed, activated, did not aid in locating accident	**Engine Model/Series:**	912 ULS 2
Registered Owner:	Michael L Hersey	**Rated Power:**	100 Horsepower
Operator:	Michael L Hersey	**Operating Certificate(s) Held:**	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual (VMC)	**Condition of Light:**	Day
Observation Facility, Elevation:	PWT,444 ft msl	**Distance from Accident Site:**	0 Nautical Miles
Observation Time:	15:35 Local	**Direction from Accident Site:**	
Lowest Cloud Condition:	Clear	**Visibility**	10 miles
Lowest Ceiling:	None	**Visibility (RVR):**	
Wind Speed/Gusts:	8 knots /	**Turbulence Type Forecast/Actual:**	/
Wind Direction:	60°	**Turbulence Severity Forecast/Actual:**	/
Altimeter Setting:	30.1 inches Hg	**Temperature/Dew Point:**	25°C / 13°C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Friday Harbor, WA (FHR)	**Type of Flight Plan Filed:**	None
Destination:	Bremerton, WA (PWT)	**Type of Clearance:**	VFR flight following
Departure Time:	15:00 Local	**Type of Airspace:**	

Airport Information

Airport:	Bremerton National Airport PWT	**Runway Surface Type:**	Asphalt
Airport Elevation:	444 ft msl	**Runway Surface Condition:**	Dry
Runway Used:	19	**IFR Approach:**	None
Runway Length/Width:	6000 ft / 150 ft	**VFR Approach/Landing:**	Go around

Wreckage and Impact Information

Crew Injuries:	1 None	**Aircraft Damage:**	Substantial
Passenger Injuries:		**Aircraft Fire:**	None
Ground Injuries:	N/A	**Aircraft Explosion:**	None
Total Injuries:	1 None	**Latitude, Longitude:**	47.487499,-122.758888(est)

Administrative Information

Investigator In Charge (IIC):	Rich, Jefferey
Additional Participating Persons:	Bill Reichardt; Federal Aviation Administration; Renton, WA
Original Publish Date:	November 5, 2012
Last Revision Date:	
Investigation Class:	Class
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.
Investigation Docket:	https://data.ntsb.gov/Docket?ProjectID=84517