



Aviation Investigation Factual Report

Location:	Apopka, Florida	Accident Number:	MIA06CA102
Date & Time:	March 25, 2006, 10:55 Local	Registration:	N2316K
Aircraft:	Piper 38-112	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 None
Flight Conducted Under:	Part 91: General aviation - Personal		

Factual Information

On March 25, 2006, about 1055 eastern standard time, a Piper 38-112, N2316K, registered to and operated by Atlas Aviation Tampa Inc., as a Title 14 CFR Part 91 personal flight, impacted a static object while being taxied to parking at Orlando Apopka Airport, Apopka, Florida. Visual meteorological conditions prevailed, and a VFR flight plan had been filed. The private-rated pilot was not injured and the airplane incurred substantial damage. The flight originated from Vandenberg Airport, Tampa, Florida, the same day about 1000.

The pilot stated that after landing the airplane on runway 33, he exited the runway onto the taxiway. He further stated that while taxiing the airplane, the right wing leading edge of the airplane impacted a portable toilet unit positioned either at the edge or very close to the edge of the right side of the taxiway. The airplane's right wing spar, tip, and leading edge/skin incurred damage. According to the pilot, prior to the accident, there was no mechanical failures or malfunctions to the airplane or any of its systems.

Pilot Information

Certificate:	Private	Age:	41, Male
Airplane Rating(s):	Single-engine land	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:	January 1, 2004
Occupational Pilot:	No	Last Flight Review or Equivalent:	October 1, 2004
Flight Time:	99 hours (Total, all aircraft), 22 hours (Total, this make and model), 33 hours (Pilot In Command, all aircraft), 6 hours (Last 90 days, all aircraft), 4 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Piper	Registration:	N2316K
Model/Series:	38-112	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	
Airworthiness Certificate:	Utility	Serial Number:	38-79A0572
Landing Gear Type:	Tricycle	Seats:	2
Date/Type of Last Inspection:	March 1, 2006 100 hour	Certified Max Gross Wt.:	1670 lbs
Time Since Last Inspection:	27 Hrs	Engines:	1 Reciprocating
Airframe Total Time:	5550 Hrs as of last inspection	Engine Manufacturer:	Lycoming
ELT:	Installed, not activated	Engine Model/Series:	O-235-L2C
Registered Owner:	Atlas Aviation Tampa INC	Rated Power:	112 Horsepower
Operator:		Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual (VMC)	Condition of Light:	Day
Observation Facility, Elevation:	KORL, 143 ft msl	Distance from Accident Site:	16 Nautical Miles
Observation Time:	10:53 Local	Direction from Accident Site:	129°
Lowest Cloud Condition:	Clear	Visibility:	10 miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	11 knots / 17 knots	Turbulence Type Forecast/Actual:	/
Wind Direction:	340°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30.17 inches Hg	Temperature/Dew Point:	14°C / -3°C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Tampa, FL (VDF)	Type of Flight Plan Filed:	VFR
Destination:	Apopka, FL (X04)	Type of Clearance:	VFR; VFR flight following
Departure Time:	10:00 Local	Type of Airspace:	

Airport Information

Airport:	Orlando Apopka X04	Runway Surface Type:	
Airport Elevation:		Runway Surface Condition:	
Runway Used:	33	IFR Approach:	Visual
Runway Length/Width:		VFR Approach/Landing:	

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:	28.707221,-81.581665

Administrative Information

Investigator In Charge (IIC):	Lovell, John
Additional Participating Persons:	Agusto Casado; Orlando, Florida
Report Date:	June 2, 2006
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.nts.gov/Docket?ProjectID=63705

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