



National Transportation Safety Board Aviation Accident Factual Report

Location:	FORT LAUDERDALE, FL	Accident Number:	MIA96LA016
Date & Time:	11/02/1995, 2048 EST	Registration:	N33309
Aircraft:	PIPER PA-28R-201T	Aircraft Damage:	Substantial
Defining Event:		Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

On November 2, 1995, about 2048 eastern standard time, a Piper PA-28R-210T, N3306Q, registered to a private owner, operating as a 14 CFR Part 91 personal flight, landed gear up at the Fort Lauderdale Executive Airport. The airplane sustained substantial damage. Visual meteorological conditions prevailed and no flight plan was filed for the local flight. The private pilot and one passenger reported no injuries. The flight originated from the Fort Lauderdale Executive Airport, Fort Lauderdale, Florida, about 48 minutes before the accident.

The pilot stated he lowered the landing gear and verified that he had three green lights. He touched down on the right main landing gear and the landing gear collapsed.

Maintenance personnel from Banyan Air Service responded to the crash site to recover N3306Q. Examination of the airplane revealed the airplane was resting on the outside sidewalls of the main landing gear, and on the nose section. The nose gear doors were in the closed position. The airplane was jacked up and the landing gear emergency extension lever was engaged. The landing gear extended to the locked position. Further examination of the landing gear system by the FAA and Banyan Air Service maintenance personnel revealed scrape marks present on the outside surfaces of the nose gear landing gear doors. Examination of the left and right main landing gear tires revealed the outside sidewalls of both tires were scuffed. There was no damage to the left or right wing.

Pilot Information

Certificate:	Private	Age:	70, Male
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 3 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	10/03/1994
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	1750 hours (Total, all aircraft), 936 hours (Total, this make and model), 1710 hours (Pilot In Command, all aircraft), 36 hours (Last 90 days, all aircraft), 12 hours (Last 30 days, all aircraft), 1 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N33309
Model/Series:	PA-28R-201T PA-28R-201	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	28R-7703100
Landing Gear Type:	Retractable - Tricycle	Seats:	4
Date/Type of Last Inspection:	07/19/1995, Annual	Certified Max Gross Wt.:	2150 lbs
Time Since Last Inspection:	40 Hours	Engines:	1 Reciprocating
Airframe Total Time:	2797 Hours	Engine Manufacturer:	CONTINENTAL
ELT:	Installed, activated, did not aid in locating accident	Engine Model/Series:	TSIO-360-FB3
Registered Owner:	WILLIAM E. RACIK	Rated Power:	200 hp
Operator:	WILLIAM E. RACIK	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	FXE, 14 ft msl	Distance from Accident Site:	0 Nautical Miles
Observation Time:	1948 EST	Direction from Accident Site:	0°
Lowest Cloud Condition:	Clear / 0 ft agl	Visibility	15 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	5 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	100°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	
Precipitation and Obscuration:			
Departure Point:	(FXE)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	2000 EST	Type of Airspace:	Class D

Airport Information

Airport:	FORT LAUDERDALE EXECUTIVE (FXE)	Runway Surface Type:	Asphalt
Airport Elevation:	14 ft	Runway Surface Condition:	Dry
Runway Used:	8	IFR Approach:	None
Runway Length/Width:	6001 ft / 100 ft	VFR Approach/Landing:	Traffic Pattern

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	CARROL A SMITH
Additional Participating Persons:	RAUL H DIAZ; FORT LAUDERDALE, FL
Investigation Docket:	NTSB accident and incident dockets serve as permanent archival information for the NTSB's investigations. Dockets released prior to June 1, 2009 are publicly available from the NTSB's Record Management Division at pubinq@ntsb.gov , or at 800-877-6799. Dockets released after this date are available at http://dms.nts.gov/pubdms/ .