



National Transportation Safety Board Aviation Accident Factual Report

Location:	Eastman, GA	Accident Number:	ATL03LA022
Date & Time:	12/03/2002, 1407 EST	Registration:	N289HG
Aircraft:	Piper PA-28-161	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 None
Flight Conducted Under:	Part 91: General Aviation - Instructional		

On December 3, 2002, at 1407 eastern standard time, a Piper PA-28-161, N289HG, registered and operated by Georgia Aviation and Technical College, as a 14 CFR Part 91 instructional flight, experienced an on-ground collision with a hangar while taxiing for parking. Visual meteorological conditions prevailed and a visual flight rules flight plan was filed. The airplane sustained substantial damage and the private pilot reported no injuries. The flight originated from Augusta, Georgia, at 1300.

The pilot stated he was taxiing on the ramp after landing without a ground guide. He taxied between a parked airplane and the hangar. He applied left rudder to stop his turn and inadvertently stepped on his headset cord. His head was jerked downward and he became distracted while attempting to untangle his head from the headset cord. The airplane continued forward and collided with the hangar.

Examination of the airplane on December 5, 2002, revealed the left wing forward spar, ribs, and stringers were bent.

Pilot Information

Certificate:	Private	Age:	20, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Left
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	None	Second Pilot Present:	No
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	Class 2 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	10/28/2002
Occupational Pilot:		Last Flight Review or Equivalent:	06/13/2002
Flight Time:	83 hours (Total, all aircraft), 83 hours (Total, this make and model), 47 hours (Pilot In Command, all aircraft), 23 hours (Last 90 days, all aircraft), 20 hours (Last 30 days, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Piper	Registration:	N289HG
Model/Series:	PA-28-161	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	2842146
Landing Gear Type:	Tricycle	Seats:	4
Date/Type of Last Inspection:	11/07/2002, Annual	Certified Max Gross Wt.:	2440 lbs
Time Since Last Inspection:	39 Hours	Engines:	1 Reciprocating
Airframe Total Time:	356 Hours at time of accident	Engine Manufacturer:	Lycoming
ELT:	Installed, not activated	Engine Model/Series:	O-320-D3G
Registered Owner:	Georgia Aviation and Technical College	Rated Power:	160 hp
Operator:	Georgia Aviation and Technical College	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	VDI, 274 ft msl	Distance from Accident Site:	38 Nautical Miles
Observation Time:	1401 EST	Direction from Accident Site:	97°
Lowest Cloud Condition:	Clear	Visibility	10 Miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	5 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	290°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30.15 inches Hg	Temperature/Dew Point:	21° C / 6° C
Precipitation and Obscuration:			
Departure Point:	Augusta, GA (AGS)	Type of Flight Plan Filed:	VFR
Destination:	Eastman, GA (EZM)	Type of Clearance:	None
Departure Time:	1300 EST	Type of Airspace:	Class E

Airport Information

Airport:	Heart of Georgia (EZM)	Runway Surface Type:	Unknown
Airport Elevation:	304 ft	Runway Surface Condition:	Dry
Runway Used:		IFR Approach:	None
Runway Length/Width:		VFR Approach/Landing:	None

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	1 None	Latitude, Longitude:	32.369722, -81.963889

Administrative Information

Investigator In Charge (IIC):	Carrol A Smith
Additional Participating Persons:	Robert N Ylla; Atlanta FSDO-11; College Park, GA
Investigation Docket:	NTSB accident and incident docket 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/ .