



National Transportation Safety Board Aviation Accident Factual Report

Location:	SCHAUMBURG, IL	Accident Number:	CHI88LA229
Date & Time:	09/01/1988, 2200 CDT	Registration:	N28774
Aircraft:	GRUMMAN AA-5B	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 None

Flight Conducted Under: Part 91: General Aviation - Personal

Pilot Information

Certificate:	Private	Age:	53, Male
Airplane Rating(s):	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:	06/29/1987
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	1134 hours (Total, all aircraft), 912 hours (Total, this make and model), 1011 hours (Pilot In Command, all aircraft), 67 hours (Last 90 days, all aircraft), 49 hours (Last 30 days, all aircraft), 6 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	GRUMMAN	Registration:	N28774
Model/Series:	AA-5B AA-5B	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	AA5B-0727
Landing Gear Type:	Tricycle	Seats:	4
Date/Type of Last Inspection:	07/15/1988, Annual	Certified Max Gross Wt.:	2400 lbs
Time Since Last Inspection:	34 Hours	Engines:	1 Reciprocating
Airframe Total Time:	1543 Hours	Engine Manufacturer:	LYCOMING
ELT:	Installed, not activated	Engine Model/Series:	O-360-A4K
Registered Owner:	KEEGAN, RICHARD J	Rated Power:	180 hp
Operator:	KEEGAN, RICHARD J.	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Night/Dark
Observation Facility, Elevation:	DPA, 758 ft msl	Distance from Accident Site:	8 Nautical Miles
Observation Time:	2150 CDT	Direction from Accident Site:	245°
Lowest Cloud Condition:	Scattered / 25000 ft agl	Visibility	10 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	4 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	140°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30 inches Hg	Temperature/Dew Point:	16° C / 12° C
Precipitation and Obscuration:			
Departure Point:	MILWAUKEE, WI (MKE)	Type of Flight Plan Filed:	None
Destination:	SCHAUMBURG, IL (06C)	Type of Clearance:	None
Departure Time:	2045 CDT	Type of Airspace:	Class G

Airport Information

Airport:	SCHAUMBURG (06C)	Runway Surface Type:	Asphalt
Airport Elevation:	795 ft	Runway Surface Condition:	Dry
Runway Used:	28	IFR Approach:	None
Runway Length/Width:	3000 ft / 40 ft	VFR Approach/Landing:	Straight-in

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:	

Administrative Information

Investigator In Charge (IIC):	JODI L REEVES
Additional Participating Persons:	D CARAVELLA; CHICAGO, IL
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/ .