



National Transportation Safety Board Aviation Accident Factual Report

Location:	OPA-LOCKA, FL	Accident Number:	MIA90LA181
Date & Time:	09/01/1990, 1637 EDT	Registration:	N70659
Aircraft:	PIPER J3C-65	Aircraft Damage:	Substantial
Defining Event:		Injuries:	1 Minor
Flight Conducted Under:	Part 91: General Aviation -		

Pilot Information

Certificate:	Commercial	Age:	44, Male
Airplane Rating(s):	Single-engine Land	Seat Occupied:	Front
Other Aircraft Rating(s):	None	Restraint Used:	Seatbelt, Shoulder harness
Instrument Rating(s):	Airplane	Second Pilot Present:	No
Instructor Rating(s):		Toxicology Performed:	No
Medical Certification:	Class 2 Valid Medical--w/ waivers/lim.	Last FAA Medical Exam:	07/20/1990
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	727 hours (Total, all aircraft), 285 hours (Total, this make and model), 619 hours (Pilot In Command, all aircraft), 243 hours (Last 90 days, all aircraft), 74 hours (Last 30 days, all aircraft), 5 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	PIPER	Registration:	N70659
Model/Series:	J3C-65 J3C-65	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:		Serial Number:	17679
Landing Gear Type:	Tricycle	Seats:	1
Date/Type of Last Inspection:	08/20/1990, 100 Hour	Certified Max Gross Wt.:	1200 lbs
Time Since Last Inspection:	32 Hours	Engines:	1 Reciprocating
Airframe Total Time:	20378 Hours	Engine Manufacturer:	LYCOMING
ELT:	Not installed	Engine Model/Series:	O-235C
Registered Owner:	AERIAL SIGN COMPANY, INC.	Rated Power:	100 hp
Operator:	AERIAL SIGN COMPANY, INC.	Operating Certificate(s) Held:	None

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	OPF, 9 ft msl	Distance from Accident Site:	4 Nautical Miles
Observation Time:	1655 EDT	Direction from Accident Site:	103°
Lowest Cloud Condition:	Scattered / 3000 ft agl	Visibility	15 Miles
Lowest Ceiling:	None / 0 ft agl	Visibility (RVR):	0 ft
Wind Speed/Gusts:	10 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	130°	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:		Temperature/Dew Point:	-18°C / -18°C
Precipitation and Obscuration:			
Departure Point:	HOLLYWOOD, FL (HWO)	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	None
Departure Time:	1545 EDT	Type of Airspace:	

Airport Information

Airport:	OPA LOCKA WEST (X46)	Runway Surface Type:	
Airport Elevation:	0 ft	Runway Surface Condition:	
Runway Used:	0	IFR Approach:	None
Runway Length/Width:		VFR Approach/Landing:	Forced Landing

Wreckage and Impact Information

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

Administrative Information

Investigator In Charge (IIC):	TIMOTHY W MONVILLE
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Additional Participating Persons:

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/ .
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