



National Transportation Safety Board Aviation Accident Data Summary

Location:	RAMONA, CA	Accident Number:	LAX88DUM01
Date & Time:	11/01/1987, 1100 PST	Registration:	N190PJ
Aircraft:	DURBIN MONNETT MONI	Injuries:	1 Serious
Flight Conducted Under:	Part 91: General Aviation -		

Analysis

ACQUAINTANCES OF THE PLT RPRTD HE HAD PERFORMED MAINTENANCE TO REPAIR AN INOPERATIVE AIRSPEED INDICATOR. HE THEN TOOK OFF ON A TEST FLT. A WITNESS, WHO WAS A PLT, RPRTD THE ENG STARTED TO 'CUT OUT' AT ABOUT 200 TO 300 FT AGL, THE TAIL 'WAGGLED A COUPLE OF TIMES' & THEN THE ACFT ENTERED A SPIN & CRASHED IN A NOSE DOWN ATTITUDE. TWO OTHER WITNESSES RPRTD THERE WAS AN INTERRUPTION OF POWER BEFORE THE ACFT CRASHED. HOWEVER, THE ENG & FORWARD PART OF THE FUSELAGE WERE BADLY DAMAGED & NO REASON WAS FOUND FOR A POWER LOSS. AN EXAM OF THE AIRSPEED INDICATOR REVEALED IT HAD RUPTURED & HAD BEEN EPOXIED, BUT THE RUPTURE CONTINUED BEYOND THE EPOXY. THE PLT HAD A STUDENT CERTIFICATE. HE HAD 332 HRS OF FLT TIME IN ULTRALIGHTS, BUT HAD LOGGED ONLY 3 HRS OF DUAL FLT TIME IN POWERED ACFT & HAD ONLY 2.3 HRS IN THIS MAKE & MODEL.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be:

Findings

Occurrence #1: LOSS OF ENGINE POWER
Phase of Operation: TAKEOFF - INITIAL CLIMB

Findings

1. (C) REASON FOR OCCURRENCE UNDETERMINED

Occurrence #2: FORCED LANDING
Phase of Operation: MANEUVERING - TURN TO LANDING AREA (EMERGENCY)

Occurrence #3: LOSS OF CONTROL - IN FLIGHT
Phase of Operation: MANEUVERING - TURN TO LANDING AREA (EMERGENCY)

Findings

2. (F) FLIGHT/NAV INSTRUMENTS,AIRSPEED INDICATOR - INOPERATIVE
3. (F) MAINTENANCE - IMPROPER - PILOT IN COMMAND
4. (C) AIRSPEED - NOT MAINTAINED - PILOT IN COMMAND
5. (C) STALL/SPIN - INADVERTENT - PILOT IN COMMAND
6. (F) LACK OF TOTAL EXPERIENCE IN TYPE OF AIRCRAFT - PILOT IN COMMAND

Occurrence #4: IN FLIGHT COLLISION WITH TERRAIN/WATER
Phase of Operation: DESCENT - UNCONTROLLED

Pilot Information

Certificate:	Student	Age:	58
Airplane Rating(s):	None	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	344 hours (Total, all aircraft), 3 hours (Total, this make and model), 326 hours (Pilot In Command, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	DURBIN	Registration:	N190PJ
Model/Series:	MONNETT MONI MONNETT MO	Engines:	1 Reciprocating
Operator:	LIPNER, ROBERT M.	Engine Manufacturer:	KFM
Operating Certificate(s) Held:	None	Engine Model/Series:	107
Flight Conducted Under:	Part 91: General Aviation -		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	SEE, 385 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None / 0 ft agl	Wind Speed/Gusts, Direction:	7 knots / , 150°
Temperature:	22° C	Visibility	25 Miles
Precipitation and Obscuration:			
Departure Point:	(L39)	Destination:	

Airport Information

Airport:	RAMONA (L39)	Runway Surface Type:	Asphalt
Runway Used:	9	Runway Surface Condition:	Dry
Runway Length/Width:	4000 ft / 150 ft		

Wreckage and Impact Information

Crew Injuries:	1 Serious	Aircraft Damage:	Destroyed
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Latitude, Longitude:			

Administrative Information

Investigator In Charge (IIC): LILA FIELDEN Adopted Date: 03/31/1989

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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