



## National Transportation Safety Board Aviation Accident Factual Report

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<b>Location:</b>	Camarillo, CA	<b>Accident Number:</b>	LAX07CA097
<b>Date &amp; Time:</b>	03/01/2007, 1128 PST	<b>Registration:</b>	N18642
<b>Aircraft:</b>	Monocoupe 110	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>		<b>Injuries:</b>	2 Minor
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

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On March 1, 2007, at 1128 Pacific standard time, a Monocoupe 110, N18642, ground looped and nosed over during landing at Camarillo Airport, Camarillo, California. The airline transport licensed pilot was operating the airplane under the provisions of 14 CFR Part 91. The airline transport pilot and the owner/pilot sustained minor injuries; the airplane sustained substantial damage. The local area instructional flight departed Camarillo about 1035. Visual meteorological conditions prevailed, and no flight plan had been filed. The approximate global positioning system (GPS) coordinates of the primary wreckage were 34 degrees 17 minutes north latitude and 119 degrees 05 minutes west longitude.

According to the pilot, the purpose of the flight was to provide flight instruction to the owner/pilot who was working on his flight currency.

The pilot stated in a written report that following three normal touch-and-go takeoffs and landings, they requested to make a full stop landing. During the landing rollout the left wing tip impacted the runway. Shortly thereafter, the left main landing gear failed inboard resulting in the airplane nosing over.

The pilot stated that the airplane and engine had no mechanical failures or malfunctions during the flight and the accident landing.

## Pilot Information

<b>Certificate:</b>	Airline Transport; Flight Instructor	<b>Age:</b>	79, Male
<b>Airplane Rating(s):</b>	Multi-engine Land; Single-engine Land	<b>Seat Occupied:</b>	Left
<b>Other Aircraft Rating(s):</b>	None	<b>Restraint Used:</b>	Seatbelt
<b>Instrument Rating(s):</b>	Airplane	<b>Second Pilot Present:</b>	Yes
<b>Instructor Rating(s):</b>	Airplane Multi-engine; Airplane Single-engine; Instrument Airplane	<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 3 With Waivers/Limitations	<b>Last FAA Medical Exam:</b>	03/01/2006
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>	32133 hours (Total, all aircraft), 7 hours (Total, this make and model), 32133 hours (Pilot In Command, all aircraft), 15 hours (Last 90 days, all aircraft)		

## Co-Pilot Information

<b>Certificate:</b>	Commercial	<b>Age:</b>	81, Male
<b>Airplane Rating(s):</b>	Multi-engine Land; Single-engine Land	<b>Seat Occupied:</b>	Right
<b>Other Aircraft Rating(s):</b>	None	<b>Restraint Used:</b>	Seatbelt
<b>Instrument Rating(s):</b>	Airplane	<b>Second Pilot Present:</b>	Yes
<b>Instructor Rating(s):</b>	None	<b>Toxicology Performed:</b>	No
<b>Medical Certification:</b>	Class 3	<b>Last FAA Medical Exam:</b>	08/01/2005
<b>Occupational Pilot:</b>		<b>Last Flight Review or Equivalent:</b>	
<b>Flight Time:</b>			

## Aircraft and Owner/Operator Information

<b>Aircraft Make:</b>	Monocoupe	<b>Registration:</b>	N18642
<b>Model/Series:</b>	110	<b>Aircraft Category:</b>	Airplane
<b>Year of Manufacture:</b>		<b>Amateur Built:</b>	No
<b>Airworthiness Certificate:</b>	Normal	<b>Serial Number:</b>	6W53
<b>Landing Gear Type:</b>	Tailwheel	<b>Seats:</b>	2
<b>Date/Type of Last Inspection:</b>	12/01/2006, Annual	<b>Certified Max Gross Wt.:</b>	1762 lbs
<b>Time Since Last Inspection:</b>	1.5 Hours	<b>Engines:</b>	1 Reciprocating
<b>Airframe Total Time:</b>	1410 Hours at time of accident	<b>Engine Manufacturer:</b>	Warner
<b>ELT:</b>		<b>Engine Model/Series:</b>	Super Scarab
<b>Registered Owner:</b>	On file	<b>Rated Power:</b>	145 hp
<b>Operator:</b>	On file	<b>Operating Certificate(s) Held:</b>	None

## Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Day
Observation Facility, Elevation:	CMA, 77 ft msl	Distance from Accident Site:	
Observation Time:	1141 PST	Direction from Accident Site:	
Lowest Cloud Condition:	Scattered	Visibility	10 Miles
Lowest Ceiling:	None	Visibility (RVR):	
Wind Speed/Gusts:	5 knots /	Turbulence Type Forecast/Actual:	/
Wind Direction:	Variable	Turbulence Severity Forecast/Actual:	/
Altimeter Setting:	30.14 inches Hg	Temperature/Dew Point:	15° C / -3° C
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	Camarillo, CA	Type of Flight Plan Filed:	None
Destination:		Type of Clearance:	VFR
Departure Time:	1035	Type of Airspace:	

## Airport Information

Airport:	CAMARILLO (CMA)	Runway Surface Type:	Asphalt; Concrete
Airport Elevation:	77 ft	Runway Surface Condition:	Dry
Runway Used:	26	IFR Approach:	None
Runway Length/Width:	6013 ft / 150 ft	VFR Approach/Landing:	Full Stop; Traffic Pattern

## Wreckage and Impact Information

Crew Injuries:	2 Minor	Aircraft Damage:	Substantial
Passenger Injuries:	N/A	Aircraft Fire:	None
Ground Injuries:	N/A	Aircraft Explosion:	None
Total Injuries:	2 Minor	Latitude, Longitude:	34.283333, -119.083333

## Administrative Information

Investigator In Charge (IIC):	Patrick H Jones
Additional Participating Persons:	Britt Boutin; Federal Aviation Administration; Van Nuys, CA
Note:	This accident report documents the factual circumstances of this accident as described to the NTSB.
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 <a href="mailto:pubinq@ntsb.gov">pubinq@ntsb.gov</a> , or at 800-877-6799. Dockets released after this date are available at <a href="http://dms.nts.gov/pubdms/">http://dms.nts.gov/pubdms/</a> .