



# National Transportation Safety Board Aviation Accident Final Report

---

<b>Location:</b>	Linden, NJ	<b>Accident Number:</b>	ERA09CA086
<b>Date &amp; Time:</b>	12/05/2008, 2117 EST	<b>Registration:</b>	N2125J
<b>Aircraft:</b>	PIPER PA-28-161	<b>Aircraft Damage:</b>	Substantial
<b>Defining Event:</b>	Ground collision	<b>Injuries:</b>	1 None
<b>Flight Conducted Under:</b>	Part 91: General Aviation - Personal		

---

## Analysis

During a routine airport inspection, airport personnel found one of the taxiway signs damaged. Further inspection of parked airplanes revealed structural damage to the wing of a Piper PA-28-161 consistent with a collision with the sign. Local police performed an investigation; however the identity of the pilot was not determined. The actual time and date of the accident is unknown. The owner of the airplane did not report the accident and did not respond to requests for accident information from the National Transportation Safety Board or the Federal Aviation Administration.

## Probable Cause and Findings

The National Transportation Safety Board determines the probable cause(s) of this accident to be: The unknown pilot's failure to maintain adequate clearance from the taxiway sign.

## Findings

---

<b>Personnel issues</b>	Monitoring environment - Pilot (Cause)
<b>Environmental issues</b>	Sign/marker - Response/compensation (Cause)

## Factual Information

### History of Flight

Taxi	Ground collision (Defining event)
------	-----------------------------------

### Pilot Information

Certificate:	None	Age:	
Airplane Rating(s):	None	Seat Occupied:	
Other Aircraft Rating(s):	None	Restraint Used:	
Instrument Rating(s):	None	Second Pilot Present:	
Instructor Rating(s):	None	Toxicology Performed:	No
Medical Certification:	None	Last Medical Exam:	
Occupational Pilot:		Last Flight Review or Equivalent:	
Flight Time:	1 hours (Total, all aircraft), 1 hours (Total, this make and model)		

### Aircraft and Owner/Operator Information

Aircraft Manufacturer:	PIPER	Registration:	N2125J
Model/Series:	PA-28-161	Aircraft Category:	Airplane
Year of Manufacture:		Amateur Built:	No
Airworthiness Certificate:	Normal	Serial Number:	28-7916202
Landing Gear Type:	Tricycle	Seats:	4
Date/Type of Last Inspection:		Certified Max Gross Wt.:	2325 lbs
Time Since Last Inspection:		Engines:	1 Reciprocating
Airframe Total Time:		Engine Manufacturer:	LYCOMING
ELT:	Not installed	Engine Model/Series:	O-320 SERIES
Registered Owner:	MKA INTERNATIONAL INC	Rated Power:	180 hp
Operator:	MKA INTERNATIONAL INC	Air Carrier Operating Certificate:	None

## Meteorological Information and Flight Plan

Observation Facility, Elevation:		Observation Time:	
Distance from Accident Site:		Condition of Light:	Not Reported
Direction from Accident Site:		Conditions at Accident Site:	Visual Conditions
Lowest Cloud Condition:		Temperature/Dew Point:	
Lowest Ceiling:		Visibility	
Wind Speed/Gusts, Direction:		Visibility (RVR):	
Altimeter Setting:		Visibility (RVV):	
Precipitation and Obscuration:			
Departure Point:	Linden, NJ (LDJ)	Type of Flight Plan Filed:	Unknown
Destination:	Linden, NJ (LDJ)	Type of Clearance:	Unknown
Departure Time:	EST	Type of Airspace:	

## Airport Information

Airport:	Linden Airport (LDJ)	Runway Surface Type:	
Airport Elevation:		Runway Surface Condition:	
Runway Used:	N/A	IFR Approach:	Unknown
Runway Length/Width:		VFR Approach/Landing:	Unknown

## 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		

## Administrative Information

Investigator In Charge (IIC):	Ralph E Hicks	Adopted Date:	05/06/2009
Additional Participating Persons:	Thomas Mancuso; FAA/FSDO; Teterboro, NJ		
Publish Date:	05/06/2009		
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> .		

The National Transportation Safety Board (NTSB), established in 1967, is an independent federal agency mandated by Congress through the Independent Safety Board Act of 1974 to investigate transportation accidents, determine the probable causes of the accidents, issue safety recommendations, study transportation safety issues, and evaluate the safety effectiveness of government agencies involved in transportation. The NTSB makes public its actions and decisions through accident reports, safety studies, special investigation reports, safety recommendations, and statistical reviews.

The Independent Safety Board Act, as codified at 49 U.S.C. Section 1154(b), precludes the admission into evidence or use of any part of an NTSB report related to an incident or accident in a civil action for damages resulting from a matter mentioned in the report.