



National Transportation Safety Board Aviation Accident Data Summary

Location:	Boulder City, NV	Accident Number:	LAX07CA196
Date & Time:	07/01/2007, 1024 PDT	Registration:	N6370P
Aircraft:	Piper PA-24-250	Injuries:	2 None
Flight Conducted Under:	Part 91: General Aviation - Personal		

Analysis

The airplane landed with the landing gear in the retracted position and slid about 150 feet down the runway on its belly. The pilot said he performed the before landing checklist on the downwind, continued the approach, but did not perform a final check and forgot to extend the landing gear. During the landing flare, the airplane touched down on the bottom of the fuselage. The pilot reported no mechanical malfunctions or failures with the airplane prior to impact.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: the pilot's failure to extend the landing gear.

Findings

Occurrence #1: WHEELS UP LANDING
Phase of Operation: LANDING - FLARE/TOUCHDOWN

- Findings
1. (C) GEAR EXTENSION - NOT PERFORMED - PILOT IN COMMAND
 2. (C) GEAR EXTENSION - NOT VERIFIED - PILOT IN COMMAND

Pilot Information

Certificate:	Private	Age:	57
Airplane Rating(s):	Single-engine Land	Instrument Rating(s):	None
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	356 hours (Total, all aircraft), 47 hours (Total, this make and model), 13 hours (Last 90 days, all aircraft), 4 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Manufacturer:	Piper	Registration:	N6370P
Model/Series:	PA-24-250	Engines:	1 Reciprocating
Operator:	Nevada Steel	Engine Manufacturer:	Lycoming
Air Carrier Operating Certificate:	None	Engine Model/Series:	O-540
Flight Conducted Under:	Part 91: General Aviation - Personal		

Meteorological Information and Flight Plan

Observation Facility, Elevation:	HND, 2492 ft msl	Weather Information Source:	Weather Observation Facility
Conditions at Accident Site:	Visual Conditions	Lowest Ceiling:	None
Condition of Light:	Day	Wind Speed/Gusts, Direction:	8 knots, 180°
Temperature:	34° C / -9° C	Visibility	10 Miles
Precipitation and Obscuration:	No Obscuration; No Precipitation		
Departure Point:	KINGMAN, AZ (IGM)	Destination:	BOULDER CITY, NV (61B)

Airport Information

Airport:	BOULDER CITY MUNI (61B)	Runway Surface Type:	Asphalt
Runway Used:	9R	Runway Surface Condition:	Dry
Runway Length/Width:	4800 ft / 75 ft		

Wreckage and Impact Information

Crew Injuries:	1 None	Aircraft Damage:	Substantial
Passenger Injuries:	1 None	Aircraft Fire:	On-Ground
Ground Injuries:	N/A	Aircraft Explosion:	None

Administrative Information

Investigator In Charge (IIC):	Howard Plagens	Adopted Date:	10/31/2007
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 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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