



National Transportation Safety Board Aviation Accident Data Summary

Location:	Denver, CO	Accident Number:	DEN04FA027A
Date & Time:	12/03/2003, 0555 MST	Registration:	N60U
Aircraft:	Swearingen SA226-TC	Injuries:	1 None
Flight Conducted Under:	Part 135: Air Taxi & Commuter - Non-scheduled		

Analysis

The accident involved 2 Swearingen airplanes. The pilot of the first airplane reported that he had taxied north for departure. There were several company aircraft in front of him in line for departure so he came to a complete stop. The pilot of the second airplane reported that he was also taxiing north for departure. He had seen the lights from an aircraft holding short of runway 17R; however, he did not see the lights of the first airplane until it was too late. The pilot of the second airplane reported he applied full brakes and used reverse thrust but was unable to avoid hitting the first airplane. Both airplanes were substantially damaged.

Probable Cause

The National Transportation Safety Board determines the probable cause(s) of this accident to be: the failure of the pilot of the taxiing aircraft to maintain clearance and adequate visual lookout for the stopped aircraft.

Findings

Occurrence #1: COLLISION BETWEEN AIRCRAFT (OTHER THAN MIDAIR)
Phase of Operation: TAXI - TO TAKEOFF

Findings

1. (C) CLEARANCE - NOT MAINTAINED - PILOT IN COMMAND
2. (F) LIGHT CONDITION - DARK NIGHT
3. (C) VISUAL LOOKOUT - NOT MAINTAINED - PILOT IN COMMAND

Pilot Information

Certificate:	Airline Transport; Commercial	Age:	49
Airplane Rating(s):	Multi-engine Land; Single-engine Land	Instrument Rating(s):	Airplane
Other Aircraft Rating(s):	None	Instructor Rating(s):	None
Flight Time:	13285 hours (Total, all aircraft), 168 hours (Last 90 days, all aircraft), 37 hours (Last 30 days, all aircraft), 2 hours (Last 24 hours, all aircraft)		

Aircraft and Owner/Operator Information

Aircraft Make:	Swearingen	Registration:	N60U
Model/Series:	SA226-TC	Engines:	2 Turbo Prop
Operator:	Key Lime	Engine Manufacturer:	Aero Engines
Operating Certificate(s) Held:	On-demand Air Taxi (135)	Engine Model/Series:	TPE-331
Flight Conducted Under:	Part 135: Air Taxi & Commuter - Non-scheduled		

Meteorological Information and Flight Plan

Conditions at Accident Site:	Visual Conditions	Condition of Light:	Night
Observation Facility, Elevation:	DEN, 5431 ft msl	Weather Information Source:	Weather Observation Facility
Lowest Ceiling:	None	Wind Speed/Gusts, Direction:	12 knots / , 170°
Temperature:	-6° C	Visibility	10 Miles
Precipitation and Obscuration:			
Departure Point:	Denver, CO (DEN)	Destination:	Garden City, KS (GCK)

Airport Information

Airport:	Denver International Airport (DEN)	Runway Surface Type:	Unknown
Runway Used:	NA	Runway Surface Condition:	Unknown
Runway Length/Width:			

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
Latitude, Longitude:	39.861389, -104.661389		

Administrative Information

Investigator In Charge (IIC):	James Struhsaker	Adopted Date:	06/30/2004
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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