



Informe Preliminar

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Datos del Suceso

File number	60742424/21	
Occurrence class	Incident	
Occurrence category	SCF-NP: System/component failure or malfunction [non-powerplant]	
Occurrence status	Preliminary	
UTC date/time	6/7/2021	16:30
State/area of occ	South America Argentina	
Location name	Aeropuerto Internacional San Fernando (SADF)	
Latitude of occ	34:27:37 South	
Longitude of occ	58:35:45 West	

Reseña del Vuelo

En un vuelo de aviación general durante el rodaje la aeronave experimentó la rotura del tren de aterrizaje de nariz.

Información del Vuelo

Last departure point	Argentina SADF : San Fernando, Ba
Planned destination	Argentina SASA : Salta, S.
Duration of flight	0 Hour(s)
Call sign	LV-AHX
Flight phase	Taxi



Lesiones al Personal

	Fatal	Serious	Minor	None	Unknown	Total
Total on ground						
Total on aircraft				2		2
Grand total				2		2

Información de la Aeronave

Aircraft registration	LV-AHX
State of registry	Argentina
Aircraft damage	Minor
Manufacturer/model	CESSNA 560
Aircraft category	Fixed Wing Aeroplane Large Aeroplane
Year built	1982
Serial number	560-0090
Maximum t/o mass	7200 kg
Mass group	5 701 to 27 000 kg
Total cycles a/c	13225
Aircraft total time	10648 Hour(s)
Maintenance docs	Current
Airworthiness cert.	Valid

Información del Motor

Engine position	1
Manufacturer/model	PRATT & WHITNEY (CANADA) JT15 (JT15D-5A)
Engine serial number	PCE-108186
Time since new	



Engine cycles

Time since overhaul

Cycles since overhaul

Time since inspection

Información del Motor

Engine position 2

Manufacturer/model PRATT & WHITNEY (CANADA)
JT15 (JT15D-5A)

Engine serial number PCE-108184

Time since new

Engine cycles

Time since overhaul

Cycles since overhaul

Time since inspection

Información sobre el Personal

Age 58 Year(s) **Gender** Male

Category Pilot-in-command

License type Aeroplane pilot
Airline transport pilot

License issued by State of Registry

Ratings

Experience all a/c **Experience this a/c**

Experience all-90 days **Experience on a/c-90 da**

Experience all-24 hours **Experience on a/c-24 ho**



Información sobre el Personal

Age	<i>59 Year(s)</i>	Gender	<i>Male</i>
Category	<i>Co-pilot</i>		
License type	<i>Aeroplane pilot Other</i>		
License issued by	<i>State of Registry</i>		
Ratings			
Experience all a/c		Experience this a/c	
Experience all-90 days		Experience on a/c-90 da	
Experience all-24 hours		Experience on a/c-24 ho	

Información Meteorológica

Weather relevant	<i>No</i>
Weather conditions	<i>VMC</i>
Visibility	
Light conditions	<i>Daylight</i>
Wind description	
Wind direction	
Wind speed	
Speed measured at	
Wind gusts	

Información sobre el Lugar del Suceso

Wreckage location	<i>On aerodrome/airstrip</i>
Terrain type	<i>Level/flat</i>
Elevation terrain	<i>10 ft</i>
Surface type	<i>Pavement</i>
Length wreckage trail	



Rwy exit at

Dist to exit

Información sobre el Operador

Operation type *Non-Commercial Operations
Other*

Schedule type *Non-scheduled*

Operator *Argentina
Private Operator*

Operator type *Corporate/executive*

Líneas de Investigación

Descr factor subject *Aircraft and operations
Aircraft components and systems
3200 Landing gear system
3220 Nose/tail landing gear
3222 Nose/tail gear strut/axle*

Factors justification *Análisis en laboratorio de la horquilla de tren de aterrizaje de nariz.*