

SERIOUS INCIDENT

Aircraft Type and Registration:	Britten-Norman Islander BN2B-26, VP-FBR	
No & Type of Engines:	2 Lycoming O-540-E4C5 piston engines	
Year of Manufacture:	1992	
Date & Time (UTC):	4 September 2017 at 1147 hrs	
Location:	9 nm south of Mount Pleasant Airport, Falkland Islands	
Type of Flight:	Commercial Air Transport (Passenger)	
Persons on Board:	Crew - 1	Passengers - 2
Injuries:	Crew - None	Passengers - None
Nature of Damage:	Left engine failure, small hole in top cowling	
Commander's Licence:	Commercial Pilot's Licence	
Commander's Age:	25 years	
Commander's Flying Experience:	2,310 hours (of which 2,130 were on type) Last 90 days - 66 hours Last 28 days - 27 hours	
Information Source:	Aircraft Accident Report Form submitted by the pilot	

Approximately 10 minutes after takeoff the commander heard a loud "bang", which was accompanied by strong vibration and white smoke was seen emanating from the left engine. He shut down the engine in accordance with the emergency procedure and commenced a shallow dive to increase airspeed until the smoke had ceased. A MAYDAY was declared and the aircraft returned to Mount Pleasant Airport where it landed without further incident.

Initial inspection found a hole in the left engine top cowling. When the cowling was removed, a hole in the crankcase and some liberated internal engine parts were apparent (Figure 1).

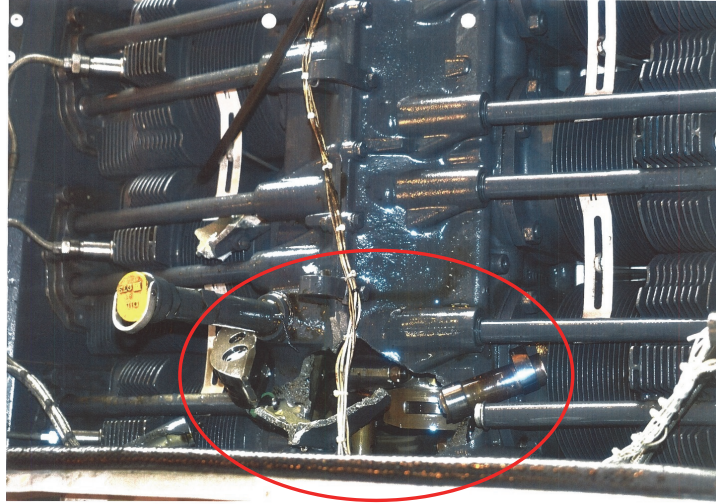


Figure 1

View of top of left engine showing hole in crankcase and liberated parts