

Occurrence Communication: Oc00263-2018 **Date:** 19/Sep/2018

Page 1 of 1

Type: Major Event

Aircraft: EMB-500	Model: EMB-500	Serial Number: 5000227
Marks: PP-BIO	Operator: PRIME AVIATION	Occurrence Date: 12/Sep/2018
Ata: 72	Time:	Number of Persons Aboard: Not Available
Aircraft Damages:		
Site: NOT AVAILABLE		
Injuries: <input checked="" type="checkbox"/> None Light: 0 Serious: 0 Fatal: 0		

Occurrence Description:

Report of engine 2 abnormal vibration followed by an uncommanded engine 2 IFSD
The flight crew reported an abnormal vibration on engine 2. They decided to gradually reduce the power of the engine 2 and then, experienced an uncommanded engine 2 IFSD. An uneventful single engine landing was performed.

Maintenance personnel found the starter-generator 2 locked and its shaft sheared, the Generator Control Unit 2 (GCU 2) damaged and some damaged fuses in the Right Power Distribution Unit (RPDU).