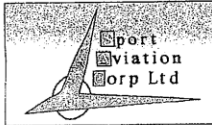


# Engine Failure during flight



## Sport Aviation Corp Ltd

### Problem Report

Report No SAC use only
---------------------------

**DESCRIBE PROBLEM:** (What, where, when etc.) Engine failure, 5km West Dargaville Airfield, 21st April. Took off from Dargaville and soon after engine lost power, then picked up and lost again. Turned back to Dargaville and looked for somewhere to

Person Reporting:

Date/time: 21/6/2017

**SUGGESTED FIX:** land but nothing useful. Engine failed - stopped. landed as best we could. Total loss.

Who is to fix it? (Owner): Total rebuild.

**HOW THE PROBLEM WAS FIXED:** Tried carb heat + electric pump but no good. Checked fuel to engine after accident and not a problem.

Signature of person responsible: 

Date/time: 21/6/2017:

**ROOT CAUSE OF THE PROBLEM WAS:** Possible carb Ice but carb heat temp should 28degC

**PREVENTATIVE ACTION REQUIRED TO STOP RECURRENCE:** Don't know

**SHOULD ANY SYSTEM BE IMPROVED?:** Don't know

**WHAT IMPROVEMENT WAS MADE:** Nil

#### SAC OFFICE USE ONLY

Improvement Action taken: Signed: Carb Ice Date/time: 1/7/2017

Designation: CEO Circle Status: PENDING or CLOSED

**Instructions for use:** Where any checklist reveals an item not done; or something is unserviceable even temporarily; or any problem requires fixing; a problem Report of that date is to be raised.

Problem Reports are to be filed as PENDING or CLOSED. CLOSED files are grouped according to the similarity of problems. The PENDING file is to be reviewed weekly and, if possible, signed off and removed into the appropriate CLOSED file.