



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: Warra Brown

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 showed 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: 26/6/2017

Designation: CEO BARRY READMAN

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.

BR



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Problem Report

Report No SAC use only

DESCRIBE PROBLEM: (What, where, when etc.)

Engine CHT rear went high at top of climb - when reducing power to level out the motor stopped! After descending for approx 1000' it cooled enough to re-start

Person Reporting: NOEC BAILEY

Date/time: 11 / 12 / 19

SUGGESTED FIX: Cooling fan belt found broken

Who is to fix it? (Owner):

HOW THE PROBLEM WAS FIXED: Replace fan belt - check for damage to rear cylinder

Signature of person responsible:

Date/time: / / :

ROOT CAUSE OF THE PROBLEM WAS: Fan belt broken.

PREVENTATIVE ACTION REQUIRED TO STOP RECURRENCE:

HOULD ANY SYSTEM BE IMPROVED?:

WHAT IMPROVEMENT WAS MADE:

Replaced fan belt. ✓

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Improvement Action taken: Signed: _____ Date/time: 20 / 12 / 19 :

Designation: Ben Readman

Circle Status: PENDING or CLOSED

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