



# Sport Aviation Corp Ltd

## Problem Report

Report No SAC use only

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

Engine cylinder head temperature <sup>high</sup> on the downwind. Pilot landed. I towed airplane back to hanger. Found radiator hose partly off. Low water.

Person Reporting: Pete Louie

Date/time: 10/6/2021

SUGGESTED FIX: Re route hoses etc

Who is to fix it? (Owner): Pete and John

HOW THE PROBLEM WAS FIXED: After rerouting cooling system hoses etc we ran up engine. Seemed OK. We decided to do some tests and found some damage to the bore and piston

Signature of person responsible: P. Louie

Date/time: 16/6/2021

ROOT CAUSE OF THE PROBLEM WAS: Lack of water due to faulty piner.

PREVENTATIVE ACTION REQUIRED TO STOP RECURRENCE:

Removing faulty parts. Rerouting hoses

SHOULD ANY SYSTEM BE IMPROVED?: Cooling System improved.

WHAT IMPROVEMENT WAS MADE:

Parts coming from Simonini Factory in Italy.

### SAC OFFICE USE ONLY

Improvement Action taken: Signed: Ben Readman

Date/time: 28/6/2021

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.