

SERVICE BULLETIN

SB No. 029

Issue No. 1

TITLE

RECALL OF AEROQUIP 601 TYPE HOSE

CLASSIFICATION

This Service Bulletin has been classified as Mandatory by the C.A.A.

COMPLIANCE

In accordance with Aeroquip Bulletin 002 R1

INTRODUCTION:

Slingsby T67 aircraft are fitted with oil and fuel hoses which are manufactured by Slingsby Aviation to their (Slingsby) own drawings. These hoses use Aeroquip 601 in their manufacture.

The purpose of this Service Bulletin SB 029 is to detail which hoses, as originally fitted to Slingsby T67 aircraft, are affected by Aeroquip Bulletin 002R1.

APPLICABILITY

Slingsby T67 GRP aircraft (T67M200, T67C and T67M-MkII) as indicated by Tables 1, 2 and 3, pages 2 and 3 respectively.

The tables detail aircraft construction number (C/N) and registrations, and show which hoses, as originally fitted, must be replaced under the terms of Aeroquip Bulletin 002R1.

ACTION:

Check Tables 1,2 and 3 (Fig. 1, 2 and 3 respectively for location)* for applicability. 'R' in the tables denotes that the hose requires replacement.

Aeroquip Ltd, Redditch, Worcestershire, have received copies of the relevant Slingsby hose drawings and will manufacture replacements accordingly.

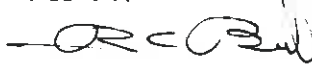
Operators/owners requiring replacement hoses as detailed by Tables 1,2 and 3 should contact Aeroquip direct. Details can be found in Aeroquip Bulletin 002R1 which is reproduced on pages 7 and 8 of this Service Bulletin for completeness.

*Only replacement hoses are shown in figures.

ISSUED

22 MAR 1989

ISSUED BY:



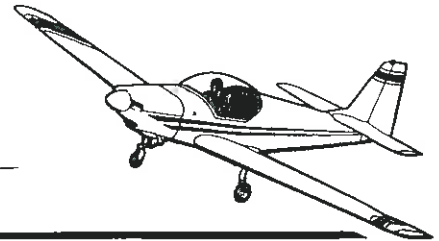

Date 22-3-89

for and on behalf of SLINGSBY AVIATION PLC

Kirkbymoorside York YO6 6EZ England Tel 0751 32474 Tele 57597

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Affected 601 Hose - T67M200 Aircraft

DRAWING NO. T67F-50-307 T67F-50-309 T67F-50-311 T67F-50-331 T67M-50-301 T67M-50-303 T67M-50-317 T67M-50-327 T67M-50-329

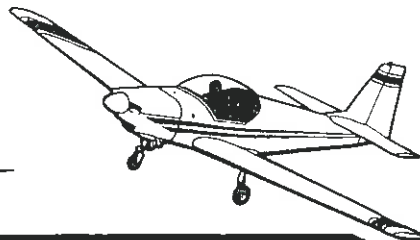
C/N	REG	T67M200
2027	G-BLUX	
2030	TC-CBA	R
2031	TC-CBB	R
2032	TC-CBC	R
2033	TC-CBD	R
2034	TC-CBE	R
2038	PH-KAI	R
2039	PH-KAJ	R
2040	PH-KAU	R
2041	HKG 10	R
2042	HKG 11	R
2045	LN-TFA	R
2046	LN-TFB	R
2048	LN-TFC	R
2049	LN-TFD	R
2050	LN-TFE	R
2051	LN-TFF	R
2052	G-FLYV	R
2055	TC-CBF	R
2056	TC-CBG	R
2057	TC-CBH	R
2058	TC-CBJ	R
2059	TC-CBK	R
2060	HKG 12	R
2061	HKG 13	R

TABLE 1

Approved: *B. Mellens*

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Affected 601 Hose - T67C Aircraft

DRAWING NO.	T67B-50-315	T67C-50-301	T67M-50-307	T67M-50-327
2037				
2014				
2035		R		
2036		R		
2053				R
2063				R

TABLE 2

Affected 601 Hose - T67M AND T67M MK2 Aircraft

DRAWING NO.	T67M-50-303	T67M-50-305	T67M-50-307	T67M-50-309	T67M-50-311	T67M-50-317	T67M-50-327	T67M-50-329
2043								
2044								
2047			R					
2054			R					R
2062			R					R

TABLE 3

Approved:

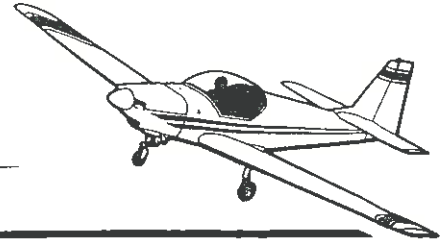
B. Mellen

Date:

22-3-89

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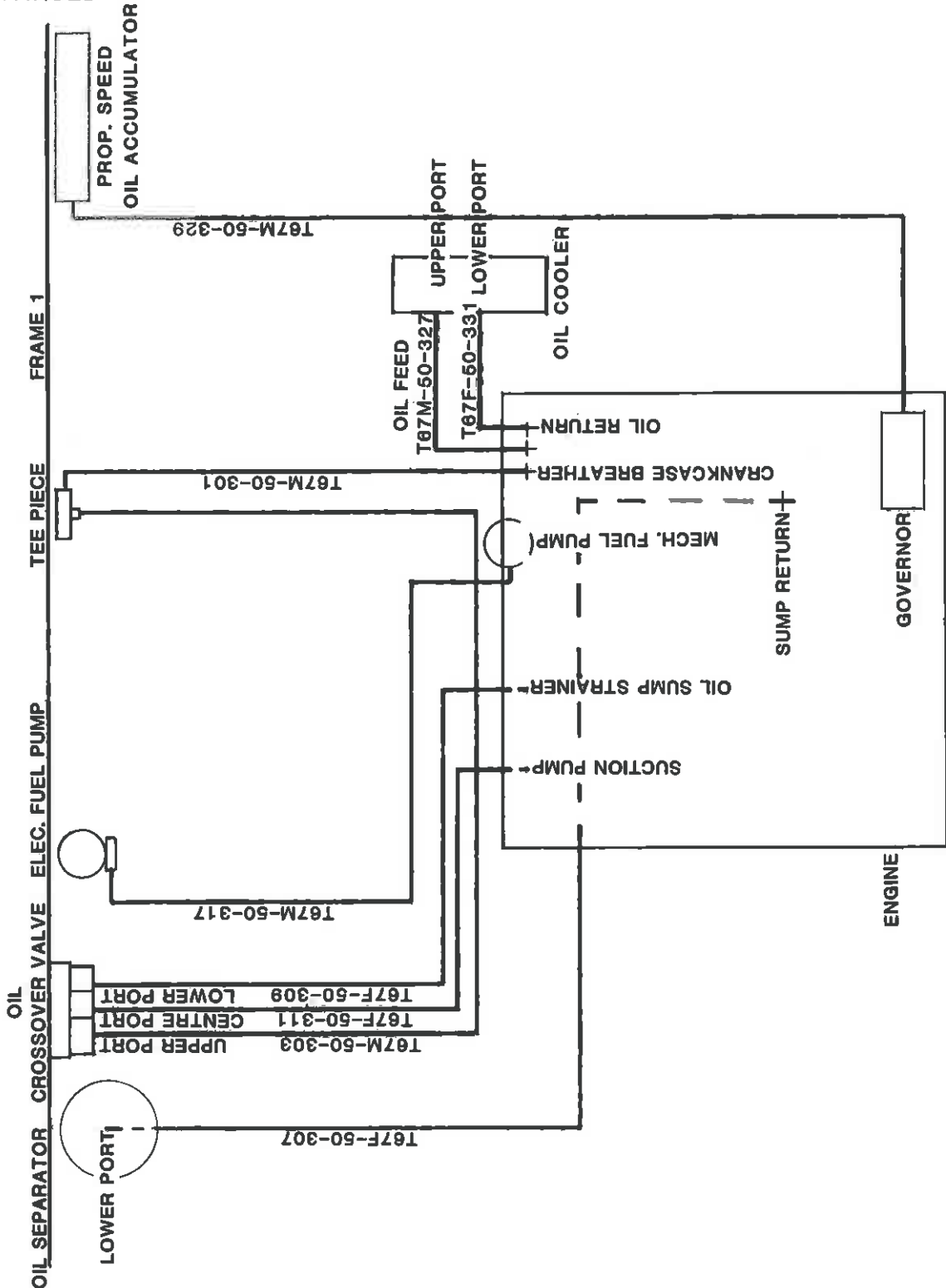


FIG. 1
T67M200 REPLACEMENT HOSE SCHEMATIC

Approved:

B. Mellors

Date:

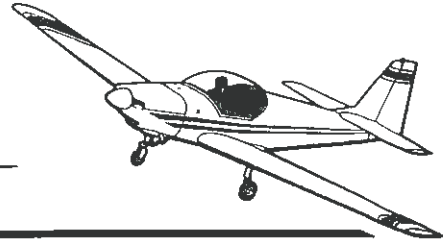
22-3-89

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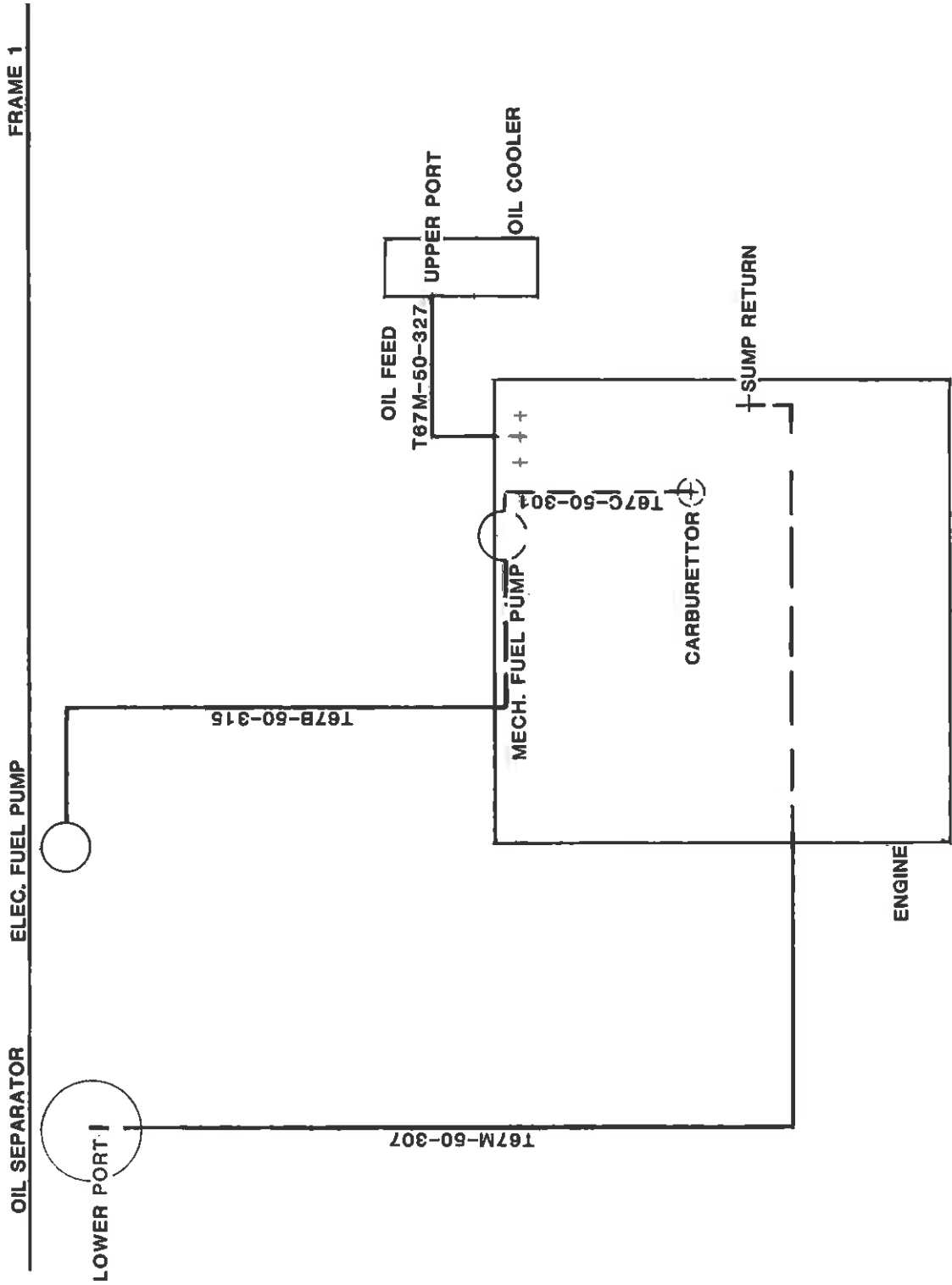


FIG. 2
T67C REPLACEMENT HOSE SCHEMATIC

Approved:

B. Miller

Date:

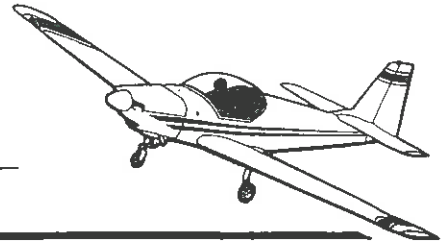
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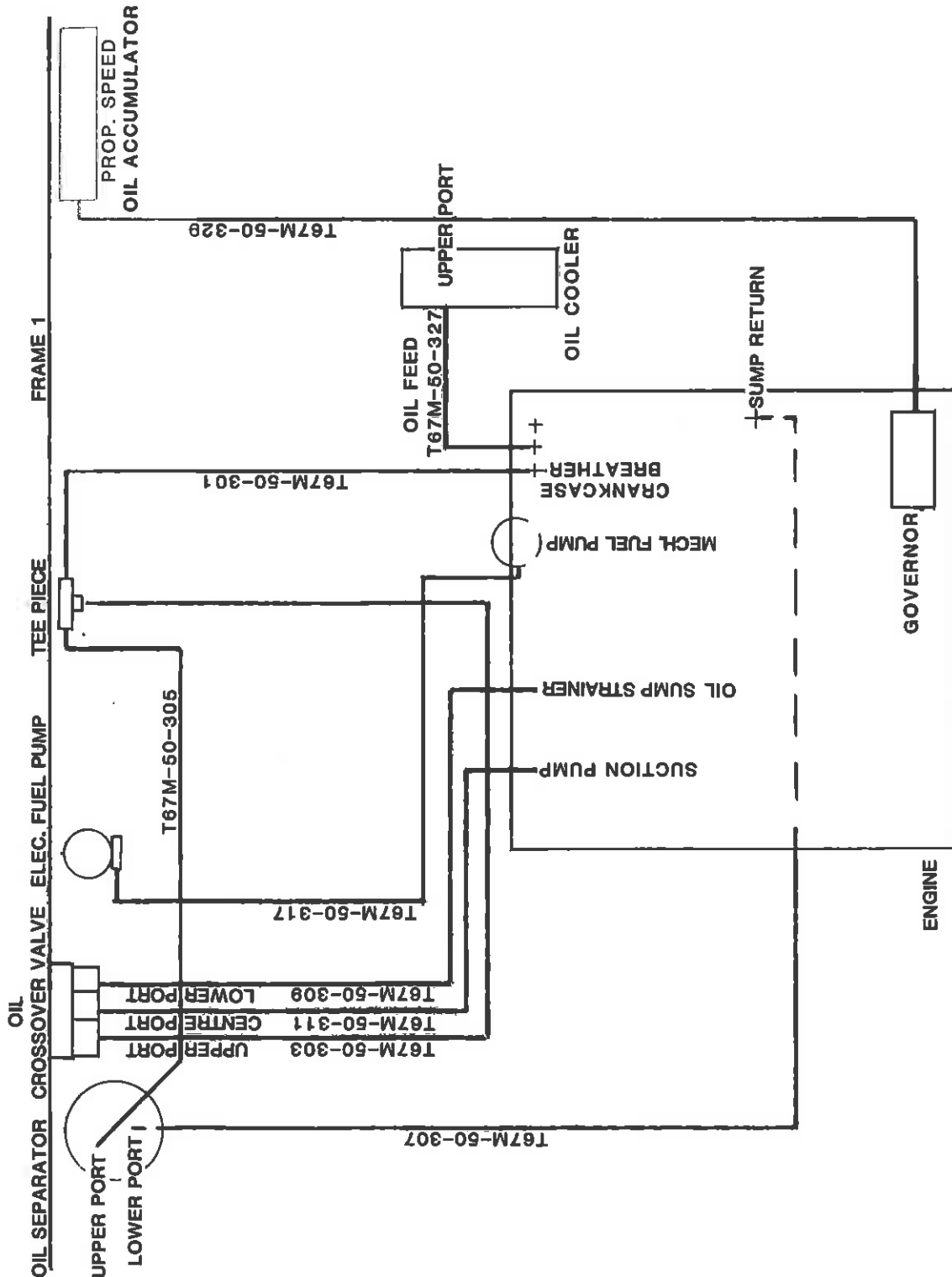
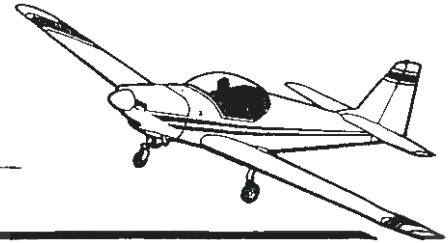


FIG. 3
T67M-MKII REPLACEMENT HOSE SCHEMATIC

Approved: *B. Meller*

Date: 22-1-89



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CONTINUED

Aeroquip Limited
Aerospace Division
Broad Ground Road
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Redditch
Worcestershire B98 8YS
Telephone: 0527-517555
Telex: 338660
Fax: 0527-517556

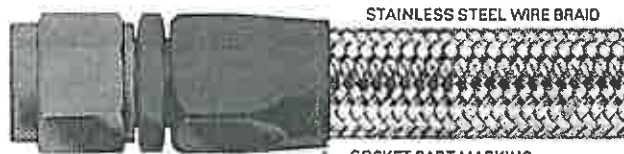
BULLETIN 002 R1
JANUARY 1989

MANDATORY



SERVICE BULLETIN RECALL OF AEROQUIP 601 TYPE HOSE

This bulletin supersedes Service Bulletin No. 002 dated August 1988 which should be destroyed.



ONLY AEROQUIP HAS RED COLOURED SOCKETS

APPLICABILITY

1. This Service Bulletin is applicable to all Aeroquip type 601 hose used in fuel or oil systems which have a manufacture date of April 1984 to May 1988.
2. The hose can be found in the following forms:-
 - a) Hose assembly, manufactured wholly from Aeroquip parts, these can be identified by red sockets marked 516-X, 516-XX or 516-XXX or covered in fire sleeve marked AE102/624 or AE102G.
 - b) Bulk hose identified by a white label with FSCM "50556" in red print with a cure date of 1Q84 through 3Q87.

note: It should be noted that the suspect hose may have been used in the manufacture of other hose assemblies, the identification of which is not readily apparent. In this case reference should be made to the original source, in order to establish whether the suspect hose has been utilised in its construction, so that the appropriate action can be taken.

REASON

Possible premature ageing resulting in leakage through the hose material. Undetected fuel or oil leakage may result in a fire hazard or system failure

DESCRIPTION

This Service Bulletin accomplishes the following -

1. Provides for inspection of all fuel and oil hose assemblies to determine whether the hoses fall within applicability above.
2. Replaces all suspect hose assemblies.

COMPLIANCE


1. As soon as practicable, but within a maximum period of one month from receipt of this Bulletin, identify and inspect all suspect hoses, unless already accomplished.
2. As soon as practicable, but within six months of receipt of this Bulletin, replace all suspect hoses unless already accomplished
3. Repeat the inspections of hose assemblies at maximum intervals of one month until the terminating action in (2) has been completed.

APPROVAL OF BULLETIN

This Bulletin is approved by Aeroquip Limited, Aerospace Division and its contents have been classified as mandatory by the C.A.A.

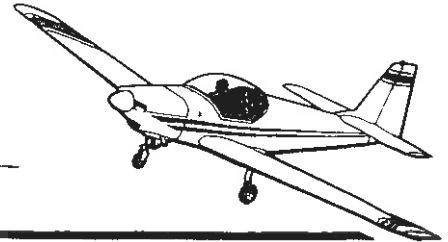
MANPOWER

According to application

Approved: 

Date: 22-3-89

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CONTINUED

MATERIAL

Replacement hose assemblies

TOOLING

Nil.

WEIGHT AND BALANCE

Not affected.

REFERENCE

Maintenance Manuals or Service Instructions as applicable.

PUBLICATIONS AFFECTED

None.

ACCOMPLISHMENT INSTRUCTIONS

1. Identify and inspect all Aeroquip hose and hose assemblies, which fall into the categories described in applicability above
2. According to condition take appropriate action in accordance with the manufacturers' published information.
3. Contact the authorised Aeroquip Distributor or Aeroquip, as identified below, providing the following information:-
 - Owner's Name
 - Address
 - Phone number
 - Aircraft Registration Number
 - Hose assembly, Part number or Description
4. Upon receipt of this information Aeroquip, or the Distributor will supply replacement hose or hose assemblies and details of how and where to return the suspect materials.
5. You will be billed for the replacement hose and upon receipt of the validated suspect hose you will be credited the full cost of the replacement
6. This offer of no charge replacement hoses expires on 31st July 1989.

Aeroquip Distributor:

R F. Saywell Limited
Industrial Estate
Brookside Avenue
Rustington
Littlehampton
SUSSEX BN16 3LT

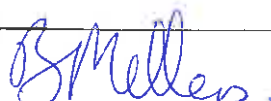
Telephone Number 0903 774221

Aeroquip Limited/Aerospace Division:

Aeroquip Limited
Aerospace Division
Broad Ground Road
Lakeside
Redditch
WORCESTERSHIRE B98 8YS

Telephone Number 0527 517555

Approved:



Date: 22-3-89

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