

16 MAR 1960
RICHMOND
KINGSTON-ON-THAMES
14th March, 1960

From: R.D.A.(Defects), M. of Av., St. Giles Court, St. Giles High Street,
W.C.2. Tel. No. MUSEum 3644, Ext. 474.

Servicing Instruction/Hunter/53B.

Empty Case Chutes, Inboard and Outboard: Inner Welded Seams - Opening.

The Contractor has been investigating a means of salvaging Issue 1 Chutes, discarded under the terms of SI/Hunter/53 dated 30th July '59, as amended.

In consequence, the Instruction is to be further amended as follows:-

1. Para.(D)1(b). After this sub-paragraph add the following:-
"Alternatively, defective chutes may be repaired in accordance with the attached sketch, and re-fitted."

for A. R. Butler
(P.R.)
for A. R. BUTLER
R.D.A./DEFECTS

H.74010

AERONAUTICAL INSPECTION
DIRECTORATE
HAWKER AIRCRAFT LTD.
12 AUG 1959
RICHMOND RD.
KINGSTON-ON-THAMES

30th July, 1959.

From: R.D.A. (Defects), M. of S., St. Giles Court, St. Giles High Street,
W.C.2. Tel. No. MUSEum 3644, Ext. 474.

CLASS B

- (A) Servicing Instruction/Hunter/53
Empty Case Chutes, Inboard and Outboard: Inner Welded Seams : Opening.
- (B) Hunter Mk.1, 2, 4, 5, and 6 aircraft with Mods. 645 and 646 embodied.
- (C) Cases reported of internal welded seam opening between weld points, leaving depression which is suspected of causing case pile up with possibility of guns jamming.
- (D) 1. Within 7 days of receipt of this Instruction and subsequently after each gun firing sortie, proceed as follows:-
- (a) Lower the Radio Access Doors and check that the unwelded portion of the internal seam in the inboard and outboard case chutes has not opened out.
- (b) Where the seam has opened out the chute is to be removed and a new replacement chute to Issue 2 standard, fitted.

Estimated Man hours (inspect) : negligible.
(Removal and replacement) : 2

/(E)

No.2
Dunsfold
File

AERONAUTICAL INSPECTION
DIRECTORATE
HAWKER AIRCRAFT LTD.
-1 DEC 1959
25th November, 1959.
RICHMOND RD.
KINGSTON-ON-THAMES

From: R.D.A.(Defects), M. of Av., St. Giles Court, St. Giles High Street,
W.C.2. Tel. No. MUSEum 3644, Ext. 474.

Servicing Instruction/Hunter/53A.

Empty Case Chutes, Inboard and Outboard : Inner Welded Seams : Opening.

S.I./Hunter/53 dated 30th July, 1959 is to be further amended as follows:-

1. Para. (G). Amend this paragraph to read as follows:- "Fitment of case chutes to Issue 2 standard (inboard chutes) and Issue 5 (outboard chutes) will render further compliance with this Instruction unnecessary.

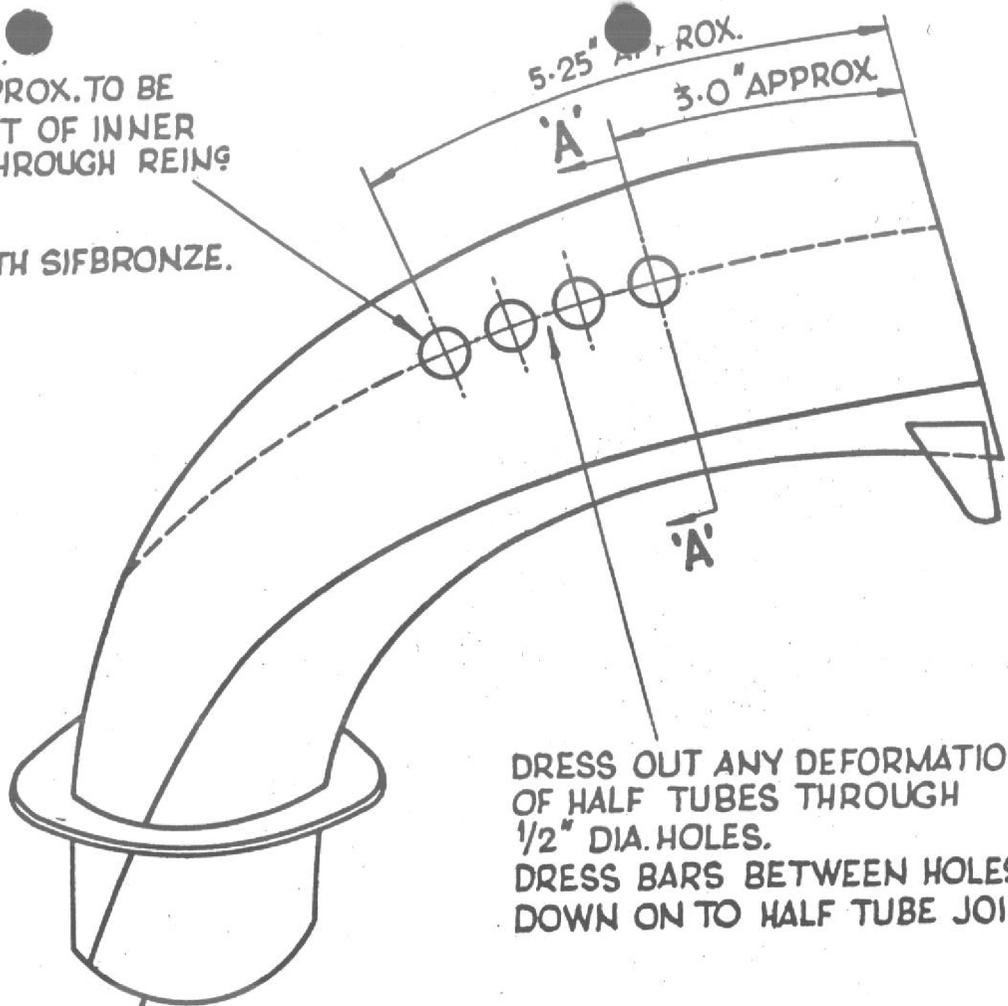
Note:- Case chutes to these Issues have continuous welded internal seams and reinforcing plates with witness holes to ensure close fitting."

M. Robert
(P.L.)

HOLES 1/2" DIA.
 SPACING APPROX. TO BE
 OF JOINT OF INNER
 TUBES THROUGH REINFORCING

HOLES WITH SIFBRONZE.

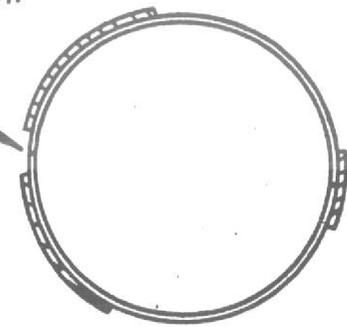
5.25" APPROX.
 SECTION 'A-A'
 3.0" APPROX.



DRESS OUT ANY DEFORMATION
 OF HALF TUBES THROUGH
 1/2" DIA. HOLES.
 DRESS BARS BETWEEN HOLES
 DOWN ON TO HALF TUBE JOINT.

INBOARD CASE CHUTE
 PORT AND STBD.

HOLES THROUGH
 REINFORCING ONLY.



SECTION 'A-A'

SIFBRONZE



CLEAN OFF
 INSIDE.

SECTION THROUGH HOLE.
 SCALE 1/1

SI/HUNTER/53B
INBOARD CASE CHUTE REINFORCED.

A. SK. NO 28725.

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