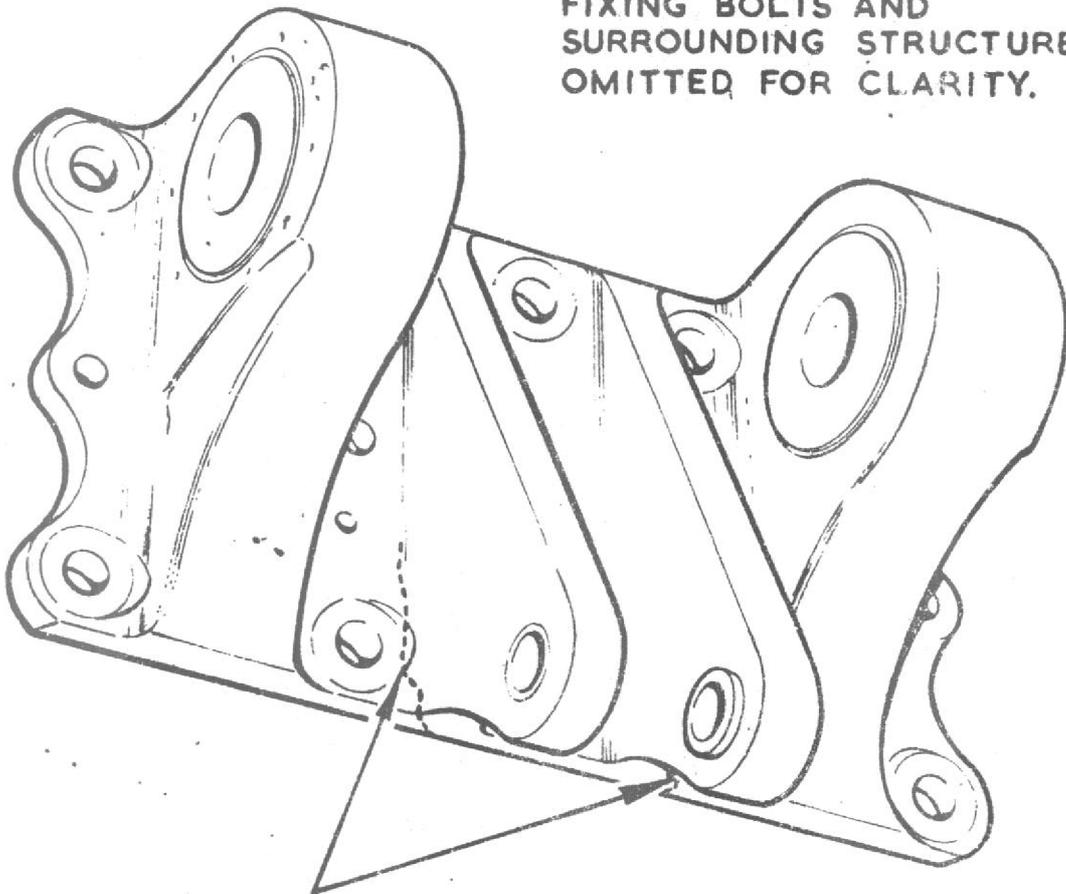


- (A) Servicing Instruction/Hunter/59  
Aileron Control System - Outer End;  
Wing/Aileron Control Tube - Loose Fixings;  
Aileron Centre Hinge Block - Cracking.
  - (B) Hunter Mk. 6, 7, 8, 9 and 10 aircraft with Mod. 533 embodied.
  - (C) Cases have been reported where play exists between the plug ends in the control tube. In some cases the centre hinge block on the aileron has been cracked. The above defects appear to follow prolonged flying in the "G" stall buffet condition. (S.F.L./Hunter/66 refers).
  - (D). 1. Within 7 Days of receipt of this Instruction and at each subsequent Primary Star Servicing, proceed as follows:-
    - (a) Control Tube(Ref. 26FX/9609).
      - (i) With aileron controls in power, check for any play between plug ends and tube.
      - (ii) Check for cracks in ferrules securing plug ends to tube. / (iii)
      - (iii) Where any play or cracks exist, the control tube is to be rejected and a new replacement item fitted.
    - (b) Centre Hinge Block (Pt. No. B. 215170)
      - (i) Raise aileron to full extent.
      - (ii) Refer to attached sketch and clean off paint from hinge block as indicated.
      - (iii) Check for cracks using Ardron penetrant ink crack detection technique.
      - (iv) Where any cracks exist in the Centre Hinge Block, the item is to be rejected and replaced by a serviceable item.
- Estimated man hours:- 2.
- (E) Record on appropriate Form and enter in the Supplementary Servicing Record Sheet of the Servicing Schedule.
  - (F) Nil.
  - (G) Embodiment of MOD. 932 and 933 will render further compliance with this Instruction unnecessary.

*A.R. Butler*  
A. R. Butler  
RDA/Defects

FIXING BOLTS AND  
SURROUNDING STRUCTURE  
OMITTED FOR CLARITY.



REMOVE PAINT IN THESE AREAS  
AND INSPECT FOR CRACKS

AILERON CENTRE HINGE  
BRACKETS  
CRACKS

S.I./HUNTER/59

2.525.X.



This file was downloaded  
from the RTFM Library.

Link: [www.scottbouch.com/rtfm](http://www.scottbouch.com/rtfm)

Please see site for usage terms,  
and more aircraft documents.