

### SERVICE BULLETIN N°. 76

Object : Reinforcement of bottom tail section

Aircraft concerned : R 2100 - R 2100 A - R 2160 up to Serial n° 169 inclusive (except n° 152, 153, 154 and 155).

Date : September 1978

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Application : see hereunder

Approved by D.G.A.C.

This modification is to be embodied as soon as the bottom tail section is found to be caved-in, round the tail skid. Proceed as follows :

- 1 Remove the tail skid (it is not necessary to remove the rudder).
- 2 Remove rivets n°1 to 15, on one side only of the bottom tail section (part A).
- 3 Offer up the corresponding reinforcing element (part B). Line up and drill the holes for rivets n°1 to 15 (4.1 mm dia.), as well as the two tail skid securing holes.
- 4 Fit rivets 1 to 12.
- 5 Drill holes A to J (4.1 mm dia.) in accordance with the modification.
- 6 Fit rivets A to J.
- 7 Proceed identically, for the 2nd reinforcing element (C).
- 8 Drill and fit the lower plate (D) : 4.1 mm dia. countersunk holes, 4.1 mm dia. countersunk head rivets.
- 9 Apply protective material and paint.
- 10 Fit the tail skid.

Parts required (to be ordered from our After-Sale Department) :

- 1 LH reinforcing element, undrilled
- 1 RH reinforcing element, undrilled
- 55 AVEX TR rivets, 4.1 mm dia.
- 5 AVEX TF rivets, 4.1 mm dia.

R  
E  
C  
O  
M  
M  
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N  
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E  
D

