



MODIFICATION BULLETIN

AIRPL
MODEL
91

91.1/3

Safir

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Interior arrangements. Modified tank suspension

URGENCY: III

EFFECT ON WEIGHT DISTRIBUTION:

TIME OF DELIVERY
FOR NECESSARY PARTS: 13 March 1948

WEIGHT CHANGE
LBS.

STATION
IN.

MOMENT CHANGE
LBSIN.

Saab/C

-

-

-

MARKING:

None

Drawings: Not essential

517721 Baggage rack

Parts required on each plane:

- 1 Reinforcement plate 550672 ur
- 1 Reinforcement plate 550673 ur
- 1 Reinforcement plate 550681 ur
- 1 Reinforcement plate 550682 ur
- 8 Rivets 3.2x8 AS 211501 Aluminium 3514-3
- 8 Rivets 3.2x11 AS 211501 Aluminium 3514-3

Airplanes concerned:

91105-91113, 91115-91119, 91121-91123,
91125, 91127, 91129.

(Number of aircraft: 20)

Spare parts not involved.

The attachment brackets for the wires of the forward and rear tank suspension have proved to be too flexible. Therefore reinforcement plates should be riveted to the attachment brackets according to fig. At the same time check that the fuel tank does not rub against the fuselage frames. Should the fuel tank at any location have contacted the frames, strips of felt are to be glued to the frames. In addition the fuel tanks should be checked for cracks and blisters in the weldings at the fitting flanges.

Working procedure:

- Remove rear seat, tank cover and the fuel tank.
- Drill out the rivets in the attachment brackets.
- Rivet the reinforcement plates according to fig. In doing so the old rivet holes should be used.
- The reinforcement plates should be riveted to the forward face of the forward attachment bracket and to the rear face of the rear bracket.
- Note: Check that a rivet edge distance of min. 0.118" and min. 0.137" is maintained according to the fig. and that there is the required amount of washers between the attachment bracket and the forked cable terminal.
- Install the fuel tank.
- Check for leaks at the fittings.
- Install tank cover and seat.

28 FEB 1948

SAAB SERVICE DEPT

SAAB DESIGN DEPT:

ROYAL SWEDISH AERONAUTICS BOARD:

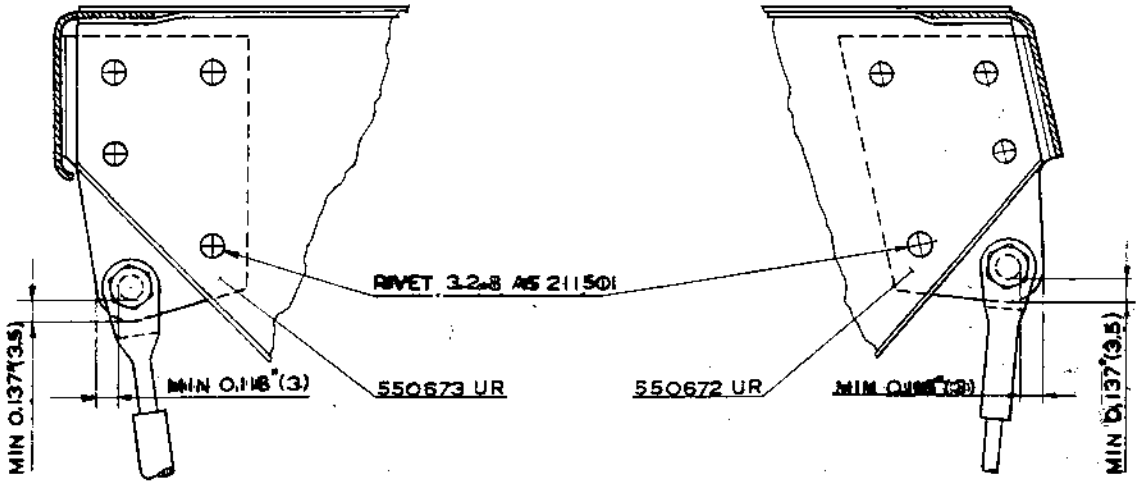
L. Larsson

O. Esping

Fogdström

REAR RIGHT

REAR LEFT



FORWARD RIGHT

FORWARD LEFT

