



MODIFICATION BULLETIN

AIRPL
MODEL
91
Safir

91.6/5

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Reinforcement of the oil tank mounting.

URGENCY: III

EFFECT ON WEIGHT DISTRIBUTION:

TIME OF DELIVERY
FOR NECESSARY PARTS: 6th Nov. 1948

WEIGHT CHANGE
LBS.

STATION
IN.

MOMENT CHANGE
LBSIN.

Saab/C

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MARKING: None

Drawings: Not essential

562724 Modification of the oil tank
mounting

Parts required on each airplane:

Item

01	2	Stiffener	562725ur
02	1	Stiffener	569726ur
03	1	Stiffener	569728ur
04	1	Stiffener	569727ur
05	2	Bolt	M5x12 AS 212107
	2	Nut	M5 AS 215402
	2	Rivet	4x11 AS 211501 Alumin 3514-3
	36	Rivet	3.2x9 AS 211501 Alumin 3514-3

Aircraft concerned:

91101 - 91148

(Number of aircraft: 48)

Spare Parts not involved

Following parts on each plane are obsolete:

2 Bracket 526452ur

Owing to damages inflicted upon the firewall in attaching the oil tank, reinforcements should be installed according to the fig.

Working procedure

Remove the oil tank and the lower brackets 526452ur.

Drill out the rivets and rivet the stiffeners, item 01, to the wheel housing and fire wall in the cabin.

Use existing rivet holes.

Install the stiffeners, items 02 and 03, in the wheel housing and attach them at the upper end with a rivet, 4x11 AS 211501, each, and in the lower part with the bolts, item 05.

Install stiffener, item 04, on the firewall. In doing so use existing bolts M5x14 AS 212107 and nuts.

Reinstall the oil tank.

Note: In case cracks appear in the firewall, stop holes should be drilled. In case of several cracks a reinforcement of 0.0315" stainless steel should be riveted to the forward side of the firewall.

4/11 1948

SAAB SERVICE DEPT:

Larsson

SAAB DESIGN DEPT:

O. Esping

ROYAL SWEDISH AERONAUTICS, BOARD:

Stogastrom

