

International

P.O. BOX 3090 ALBANY, GEORGIA 31706-3090 PHONE 229/883-1440 FAX 229/439-9790

Service Letter No. SL-AG-16

17 July, 1962

OIL TANK STRAPS

APPLICABILITY:

All S-2C Aircraft Serials 1080C through 1145C

Service Letter #12 called for a revision of the method of attaching the oil tank straps to the engine mount tubes. This method has proved unsatisfactory since there has been another case of failure of the oil tank straps in the welded area even through this modification has been performed.

Therefore a new type of strap installation has been designed. Page 3 shows the instructions of this new type strap. The fix listed below is FAA approved and should be accomplished as soon as possible.

1. Drain oil and remove tank from aircraft.
2. Saw off the old oil tank straps.
3. File or grind off old weld from tubes.
4. Clean old welded area and prime with zinc chromate primer. Paint with Coast Paint and Lacquer Co. EA266 activated Copon.
5. Install new straps per sketch on page 3.
6. Attach 1 1/4" wide by 3/16" thick felt to the new straps.
7. Install oil tank.
8. Fill out the enclosed card and mail it back to the factory.

The necessary parts for oil tank strap installation are listed below. (Kit #16)

This kit will be shipped to you upon request.

<u>No. Req'd.</u>	<u>Part No.</u>	<u>Description</u>
2	650-36	Oil tank strap
2	----	Felt Strap 1 1/4" x 3/16" x 16"

Assembly instructions for oil tank straps are shown on page 3.

Engineering Department