

TAYLORCRAFT, INC.
Alliance - Ohio

Bulletin No. 4

Date: August 4, 1947

Subject: CLAMP ON FLOAT FITTINGS

C.A.A. last week approved G. G. Taylor's newly designed clamp-on fittings for the Edo Float #60-1320.

While there are four fittings, you will notice a drawing of the rear fitting only because this is the only fitting that requires holes cut in the fabric when attached to the fuselage. This clamp fits over the fabric of the fuselage and a thin rubberized padding is placed between the fittings and the fabric. Three small holes are cut in the fabric to permit the passage of bolts that secure clamps on the inside of the fuselage. The enclosed print is of the left rear fitting. You will notice that there is no welding and the fitting is secured to the cluster by means of three bolts.

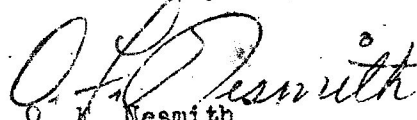
The front fittings are foolproof in their installation, in that they can only fit one way, which is the right way. This fitting requires no cutting of the fabric, or cowling, but merely the placing of a fitting between the landing gear fitting, on the longeron, and the block, which fits in the longeron fitting, that comes with the float struts. You will notice on the enclosed drawing that the word block appears at the upper end of the float strut drawing. In other words, the front fitting is a piece of strap iron curved and designed to give proper angle for tie rod attachment, and strength to withstand the stress, without being bolted or welded to any part of the aircraft. It is just that simple.

These fittings are more than simple to attach, and any Taylorcraft now in the field can be changed over from landing gears to floats within a matter of a few hours, if the aircraft is to be prepared for fresh water operation.

Operators near bodies of water are making a mistake by not having at least one Taylorcraft on floats since the operation requires little capital other than initial investment of floats and a pier. Distributors can purchase the #60-1320 floats from Edo Corporation, College Point, New York, at a distributors' discount by contacting Frank Sunderland of their Sales Department.

This is just one of the many things that C.G. has forthcoming, and it is a relief to know that this one "bug-a-boo" has been beaten.

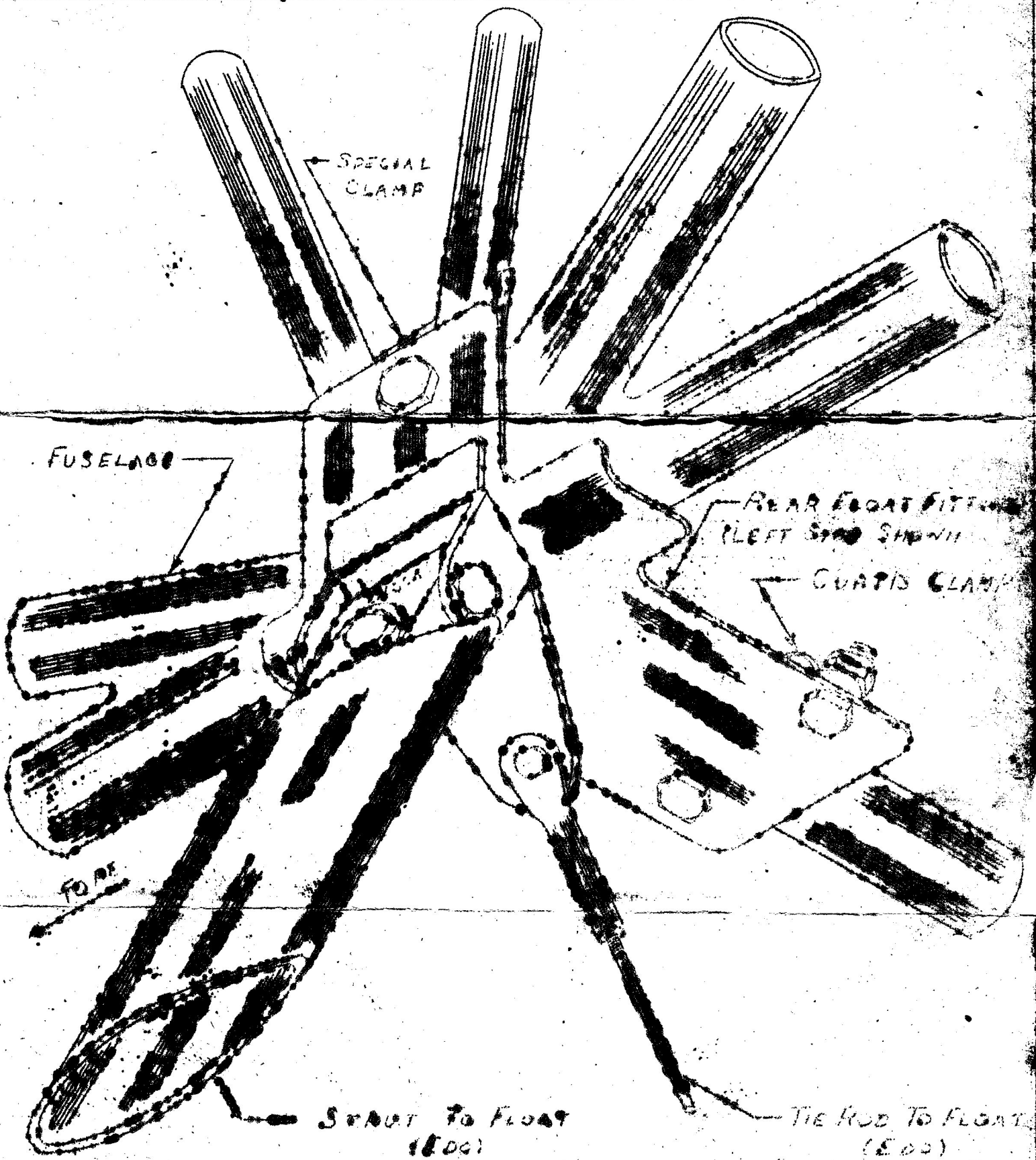
TAYLORCRAFT, INC.



O. F. Nesmith

Vice President In Charge of Sales

OFN/ee
Enc.



REAR FLOAT FITTING ASSEMBLY
 TAYLORCAST, PHOENIX, AZ. 8-12
 LUG FLOAT NO. 10-1222