SERVICE KIT 62 PAGE 1 of 7 REV: B

SERVICE KIT NUMBER 62					
TITLE: BAGGAGE DOOR LIP AND SEALING					
BY: J. SORTOR	AIRCRAFT MAKE/MODEL(S):	FLOAT MODEL(S):	NOTE(S):		
APP: K. TAYLOR					
DATE: 8/31/11	SEE FLOAT MODELS	2100, 2350, 3000, 3450,	NONE		
REV: B		6100, 8000			

FAA APPROVAL HAS BEEN OBTAINED FOR TECHNICAL DATA IN THIS PUBLICATION THAT AFFECTS STC OR TSO DESIGN COMPLIANCE

EFFECTIVITY: Amphibious and Seaplane models 2100, 2350, 3000, 3450, 6100, and 8000

Floats.

COMPLIANCE: Optional

BACKGROUND: Baggage door seal enhancement

SHOP HOURS: 4 Hours

WARRANTY: None

TECHNICAL DATA: Follow written directions as follows with accompanying, model applicable

parts list.

KIT CONTENTS:

The following parts are included in this service kit:

Recommended Sealers:

- Sikaflex
- RTV
- 1422 Proseal

PARTS REQUIRED:

Float Model	P/N	Description	Qty
2100/2350	1002049	Baggage Cover Kit	1
	1002067	Lip, Baggage Cover	2
	1001438	Gasket, Baggage Cover	2
	01692-0410	Pop Rivets	30
3000/3450	1002050	Baggage Cover Kit	1
	1002064	Lip, Baggage Cover	2
	1001499	Gasket, Baggage	2
	01692-0410	Pop Rivets	32
6100	1002051	Baggage Cover Kit	1
	1002066	Lip, Baggage Cover	2
	1001570	Gasket, Baggage	2
	01692-0410	Pop Rivets	32
8000	1002052	Baggage Cover Kit	1
	1002065	Lip, Baggage Cover	4
	1001571	Gasket, Baggage	4
	01692-0410	Pop Rivets	32

1. Drill out the pop rivets that hold the Cover on.



2. Scrape off old sealant from the hinge and Baggage Hatch edge.





3. Cleco the Baggage Cover Lip and the Baggage Cover on so that the new Lip is flush with existing Lip. Ensure the holes line up.





- 4. Remove the new Baggage Cover Lip and Baggage Cover.
- 5. Seal the back edge of the Baggage Compartment as shown. Be sure to surround holes completely.



- 6. Seal in similar fashion on outer edge of Baggage Cover Hinge (see picture).
 - a) Either apply sealant while Cover is detached from Float or cleco to Float and then apply sealant to Baggage Cover hinge.

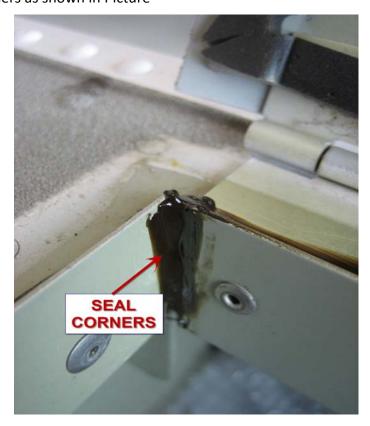




- 7. Cleco Lip (& Baggage Cover) on in same fashion as step 3.
- 8. Use P/N 01692-0410 pop rivets as required to secure Baggage Hatch & Lip.
- 9. Place bead of sealant along outer edge of Lip that was just installed (see picture) Use trowel to smooth out and level sealant.



10. Seal Corners as shown in Picture





- 11. Remove old Gasket
- 12. Install new Gasket. Note that the Gasket is tight against latches (See Figure). Center Gasket as best as possible forward & aft. Before pressing firmly into place ensure that Gasket will close on 'Lip' on deck of Float. Press firmly into place.
 - a) This step may be done easier with two people each holding two corners of the Gasket.



13. Clean up any extra sealant with solvent (I.E. – MEK) as required.