SERVICE LETTER NUMBER 172

8750A BULKHEAD 9 CRACKING

By: RCG	Aircraft Makes/Model(s):		Note(s):
Approved: JRS	Cessna 208 Cessna 208B Quest Kodiak 100	Float Model(s): 8750A 7000A	Mandatory Compliance Service Letter P/N 1008990 ECO 25177
Date: 11/30/2017			
Rev: C			

LOG OF REVISIONS

Revision	Description	
А	Initial release	10/27/2016
В	 Added (4) 1006513 nylon nutplates to kit instead of reusing removed ones Changed kit to be per set of floats instead of per float 	6/21/2017
С	Changed 1003690 stiffeners to be installed using hardware instead of rivets, added 7000 model float	11/30/2017

FAA approval has been obtained for technical data in this publication that affects STC or TSO design compliance

EFFECTIVITY:

This service letter applies to: Cessna 208 and Cessna 208B with Wipline 8750 Amphibious Floats SN 87174 and prior installed per STC SA1311GL

COMPLIANCE:

Mandatory compliance

BACKGROUND:

Cracking has been found on the 1006080 Bulkhead 9 Main Panel. The 1003690 Vertical Stiffeners have been revised to include a flange that will be riveted to the Horizontal Stiffeners for additional support

COMPLIANCE METHOD:

Inspect bulkhead 9 and install the parts included in this service letter in accordance with the Work Instruction section of this service letter. If cracks are found on the 1006080 Bulkhead Main Panel, contact Wipaire Customer Service to receive additional instruction for repair. If revision B or previous has been complied with, no additional work is required

APPROXIMATE SHOP HOURS:

Replacing the 1003690 Vertical Stiffeners will take approximately 3 hours per float

WARRANTY INFORMATION:

Labor not included for this modification. Hardware provided with service kit

TECHNICAL DATA:

Copies of this service letter, associated service kit, float service manual, and float parts manual are available at www.wipaire.com

See photos and figures below for details to aid in performing this modification

See Table 1 below for a list of parts included in the service kit