	·s	NUFACTURERS OF WIPLINE FLOATS & SKIS PECIALISTS IN AIRCRAFT MODIFICATION  1700 Henry Avenue - Fleming Field South St. Paul, MN 55075	Date	
	WIPAIRE, INC.	651-451-1205	7/20/06	
Prepared by	Aircraft Make / Model	Float / Ski Model	Page	
Ellen Parker	Cessna U206 Soloy Engine Conversion	3450 Floats	1 2	
FAA Reviewed	Title		-	
	Water Rudder reinforcement			
ALL INFORMATION IN THIS SERVICE DOCUMENT BASED ON FAA APPROVED DATA				

**SERVICE KIT:** #63

**DATE: July 20, 2006** 

**EFFECTIVITY: Service Kit is Optional for owners to install.** 

**COMPLIANCE:** This is an optional Service Kit for mainly Soloy conversion Cessna 206 operators experiencing water rudder bending.

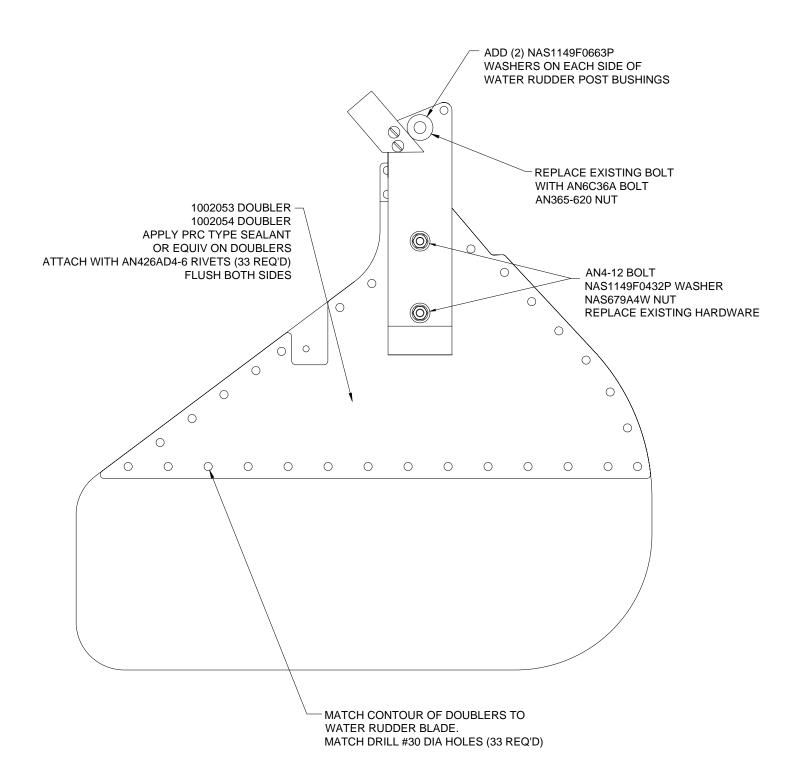
**METHOD OF COMPLIANCE: Install doublers as per attached drawing.** 

## **PARTS REQUIRED:**

<u>Part</u>	Oty.	<b>Description</b>
1002053	2	Doubler
1002054	2	Doubler
AN6C36A	2	<b>Bolt – water rudder hinge</b>
MS21044N6	2	Nut
NAS1149F0663	8	Washer – spacers
AN4-12A	4	<b>Bolt - attach</b>
<b>NAS5679A4W</b>	4	Nut
NAS1149F0432P	4	Washer
<b>AN426AD4-6</b>	66	Rivets
PR-1428-B2	1	Sealant

REPAIR HOURS REQUIRED: As required

**WARRANTY:** None



## NOTE:

Remove existing 1.2 x 1.4 doublers (1 on each side) before adding larger doublers. Also there is an existing spacer that should be excluded in the reinforced assembly.