

 <p style="text-align: center;"> <small>• MANUFACTURERS OF WIPLINE FLOATS & SKIS • SPECIALISTS IN AIRCRAFT MODIFICATION</small> </p> <p style="text-align: center;"> <small>1700 Henry Avenue - Fleming Field South St. Paul, MN 55075 651-451-1205</small> </p>			Rev B
			Date 5/31/06 Revision 12/7/2020
Prepared by Melissa Brookman	Aircraft Make / Model AT-802	Float / Ski Model 10000 Amphibious Floats	Page 1 1
FAA Reviewed <input checked="" type="checkbox"/>	Title AT-802 Additional Forward Upper Brace Support		
ALL INFORMATION IN THIS SERVICE DOCUMENT BASED ON FAA APPROVED DATA			

SERVICE KIT: #59

DATE: 12/7/2020

EFFECTIVITY: All AT-802 aircraft with Wipline 10000 Floats

COMPLIANCE: Required if flat upper forward strut is distorted, or at next scheduled 100 Hr. Inspection.

BACKGROUND INFORMATION: Unsymmetrical loads when taking off or landing will cause the upper forward flat strut to distort.

METHOD OF COMPLIANCE:

NOTE: If strut has been distorted by the asymmetrical loads, return it to straight before moving on to Step 2. (This straightening could have been done up to and including 7 times before this strut needs to be replaced.)

1. Remove existing brace and hardware.
2. Measure and mark the 2 new holes as per the included sketch.
3. Drill both holes on either side of the aircraft strut with .312 inch holes. Corrosion proof the bare metal with primer and paint.
4. Add the eyebolts to the strut on either side and streamline the fly wires.
5. Attach the braces to the eyebolts and fly wire clamps. Position approximately as shown and tighten all hardware.

PARTS REQUIRED: Order Kit # 1002062 from Wipaire, Inc. Parts Department

REPAIR HOURS REQUIRED: 2 Hours

WARRANTY: Warranty has expired for this Service Letter.

