

 <p style="text-align: center;"> <small>• MANUFACTURERS OF WIPLINE FLOATS &amp; 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 7/20/06 Revision 1/10/10
Prepared by Ellen Parker	Aircraft Make / Model Cessna 206H (other models optional only)	Float / Ski Model All STC Applicable Float Sizes	Page 1 <span style="float: right;">3</span>
FAA Reviewed <input checked="" type="checkbox"/>	Title Cessna 206H Drain Hole Grommets		
<b>ALL INFORMATION IN THIS SERVICE DOCUMENT BASED ON FAA APPROVED DATA</b>			

**SERVICE LETTER: #86**

**DATE: July 20, 2006**

**EFFECTIVITY:** Required for all Cessna 206H on floats with G-1000 Avionics Panel. All other 206 models optional.

**BACKGROUND INFORMATION:** Water may enter via the drain holes in the aircraft belly (drilled per Cessna drawing 120155) and cause G-1000 AHRS unit to malfunction or create other electrical problems in the vicinity.

**METHOD OF COMPLIANCE:** Install Cessna P/N 0823337-2 “Grommet” per this Service Letter instructions. Parts can be purchased at the local Cessna Service Center or Wipaire, Inc. Parts Department.

**REPAIR HOURS REQUIRED:** 2 Hours

**WARRANTY:** Parts only for 18 months after the original issuance of this service letter.

**DIRECTIONS:**

1. Locate drain holes on the aircraft belly skin (figure 1). Location and placement of holes may vary.
2. Measure and drill #30 (1/8 inch) holes (figure 2).
  - a. If grommet spans the lap joint in skins, a shim of proper thickness and material may be required with proper corrosion protection.

- b. Seal between grommet and aircraft skin if necessary with silicone or similar sealant. Ensure the drain hole is NOT blocked with sealant.
3. Install the grommet with #4 rivets of appropriate length.
4. Prime and paint as desired

NOTE:  
All work should be done in compliance  
With AC 43.13

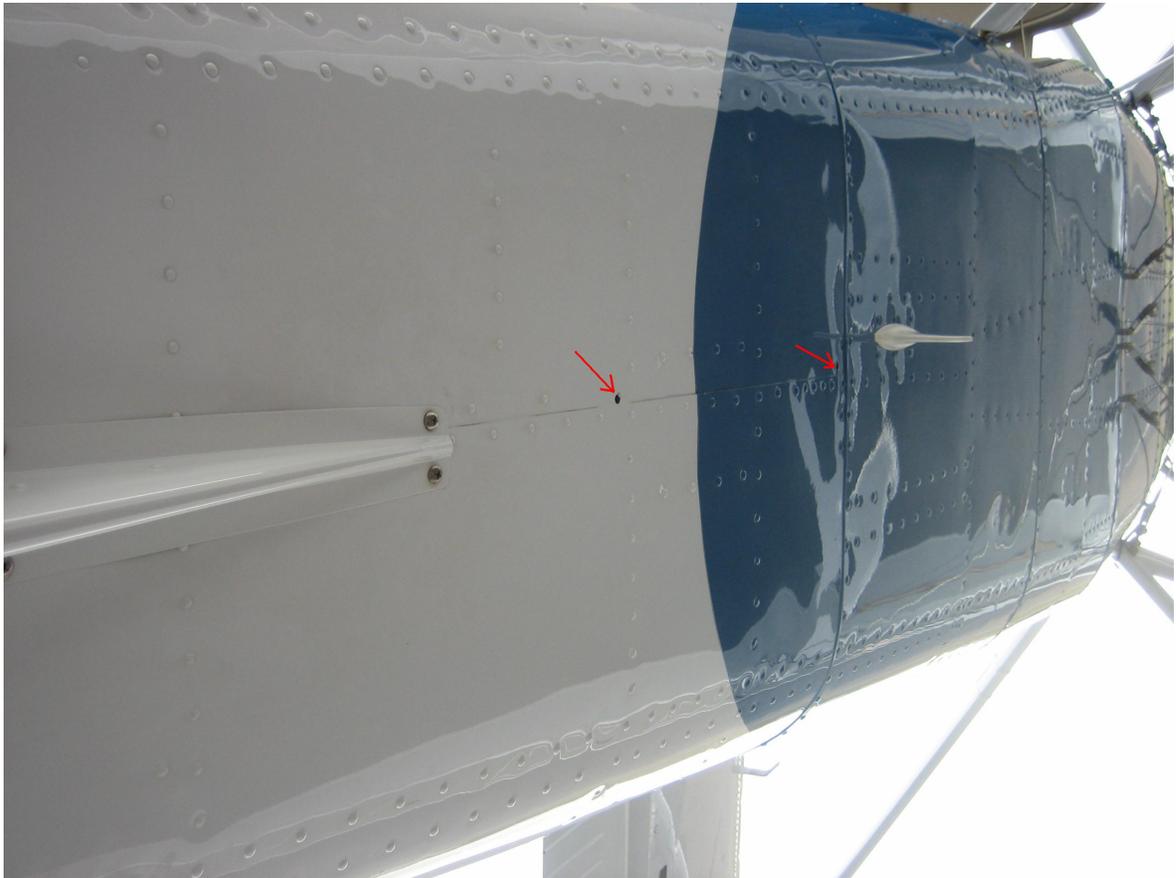


Figure 1



Figure 2