

 <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	
		Date 8/14/07	
Prepared by Ellen Parker	Aircraft Make / Model Cessna 208	Float / Ski Model Amphibious or Seaplane floats	Page 1 1
FAA Reviewed <input checked="" type="checkbox"/>	Title Caravan under-wing mounted Hobbs Meter switch		
ALL INFORMATION IN THIS SERVICE DOCUMENT BASED ON FAA APPROVED DATA			

SERVICE LETTER #96

EFFECTIVITY: Caravans on floats with intermittently activating, under-wing mounted Hobbs switch.

COMPLIANCE: At owner's discretion.

BACKGROUND INFORMATION: Some operators with under-wing mounted switch find that when they put the aircraft on floats, the wind against the flapper switch while climbing isn't enough to close the circuit and start the meter running.

METHOD OF COMPLIANCE: Attach aluminum tape .25" x .5" so that the paddle of the switch is sandwiched between the tape layers. Alternately, a .25" diameter piece of similar thickness aluminum can be glued onto the paddle. The recommended adhesive for this is Hardman Double Bubble Epoxy Wipaire p/n 1001020. Any similar adhesive for bonding aluminum alloys can be used. A picture of the completed fix is included.

SHOP HOURS REQUIRED: ½ hour

WARRANTY: none

COMPLIANCE: not required



