

 <p style="text-align: center;"> • MANUFACTURERS OF WIPLINE FLOATS & SKIS • SPECIALISTS IN AIRCRAFT MODIFICATION </p> <p style="text-align: center; font-size: small;"> 1700 Henry Avenue - Fleming Field South St. Paul, MN 55075 651-451-1205 </p>			Rev B
			Date 4/6//06 Revised 1/10/10
Prepared by Ellen Parker	Aircraft Make / Model AT-802	Float / Ski Model WIPLINE 10000 AMPHIBIOUS FLOATS	Page 1 1
FAA Reviewed <input checked="" type="checkbox"/>	Title AT-802 Fire Boss Gear Position Switch Brackets		
ALL INFORMATION IN THIS SERVICE DOCUMENT BASED ON FAA APPROVED DATA			

SERVICE LETTER: # 79

DATE: 4/6/06

EFFECTIVITY: All AT-802 aircraft on Wipline 10000 Amphib. Floats

COMPLIANCE: Mandatory

BACKGROUND INFORMATION: Several instances of incorrect gear position warnings have been reported. This is due to movement of the Gear Position Indicator Switches. These switches are mounted on the main and nose gear hydraulic cylinders. Mounting bracket, p/n 3A07005-178 is currently held in place by a plastic tie strap and silicone sealant.

METHOD OF COMPLIANCE: The recommended change is to replace the plastic tie strap with a stainless steel hose clamp, which can be ordered from our parts department. The new hose clamp should be placed between the switch mounting screws directly over the switch.

PARTS REQUIRED:

**Stainless Steel Hose Clamps – quantity 8 – p/n McMaster/Carr
#54195K32**

REPAIR HOURS REQUIRED: 2 Hours

WARRANTY: Parts and labor for 18 months past the original issuance of this service letter