



• MANUFACTURERS OF WIPLINE FLOATS & SKIS
• SPECIALISTS IN AIRCRAFT MODIFICATION

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Rev / Latest
Rev. Date
A

Original
Release
11-3-10

Prepared by Ellen Parker	Aircraft Make / Model All models of the Air Tractor modified by the Wipaire Fire Boss conversion	Float / Ski Model 10000 amphibious	Page 1 1
FAA Reviewed <input checked="" type="checkbox"/>	Title Forward Strut Attach Bulkhead Fatigue Crack		

ALL INFORMATION IN THIS SERVICE DOCUMENT BASED ON FAA APPROVED DATA

SERVICE LETTER: 110

EFFECTIVITY	All models of the Air Tractor modified by the Wipaire Fire Boss conversion with 10000 floats installed.
COMPLIANCE	Mandatory visual inspection of the forward strut attach bulkhead at the next 100 Hour or Annual Inspection. If a crack is found, two repair options are acceptable. For detailed instructions refer to Service Kit 78, p/n 1005016.
BACKGROUND	Wipaire received two reports of a slowly progressing fatigue crack on the forward strut attach bulkhead. The cracks were found with a careful visual inspection. Fatigue cracking of this nature could result from extended offshore operations in heavy seas. Regular inspection of this area after this kind of intense operation should be considered by the operator.
COMPLIANCE METHOD	Refer to Service Kit 78, p/n 1005016 for detailed instructions.
SHOP HOURS	Approximately 40 hours.
WARRANTY	No warranty offered.
NOTES	