



## Why are Logbooks so Important?

Many an aircraft owner has found out too late the importance of logbooks, losing hundreds of thousands of dollars on a sale, or duplicating expensive maintenance tasks because there are simply no records, spending tens of thousands of dollars in recreating this important, fragile documentation.

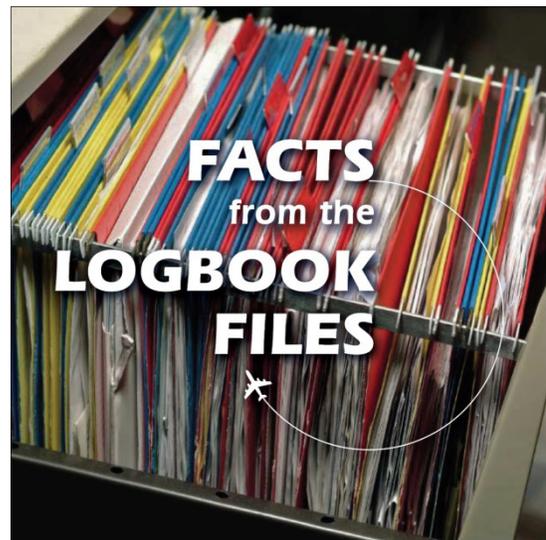
The entire aircraft maintenance record, commonly referred to as “The Logbooks” are the documents that backup and support the statement of airworthiness of an aircraft and its component parts. One missing document means the work must be performed again, wasting both money and time the aircraft could otherwise be available.

They typically contain the age of the aircraft, its maintenance history, the total time on the aircraft when work was accomplished, major modifications accomplished since new, any damage to the aircraft, and any other information relative and important to understanding the history and Airworthiness of the aircraft.

Top aircraft evaluators and financial institutions want to see well-organized, easily retrievable, protected maintenance records that provide the required evidence of the legal airworthiness of the aircraft. Why? Because it saves time and, as you know; time is money. Not only does it save time for the money people, but good logbooks also save expensive time for maintenance technicians doing research on the history of the aircraft.

Other than the aircraft itself, it is ***the condition, organization and completeness of the maintenance records*** that has the most profound effect on the value and perceived airworthiness of the aircraft when an aircraft is bought or sold; or worse, involved in an incident or accident. Well organized, easily retrievable, protected maintenance records provide both the required evidence of the legal airworthiness of the aircraft, and are a time saver for maintenance technicians doing research.

When an aircraft is for sale, it could be the best looking, best equipped aircraft on the market. But if the maintenance records fail to document an airworthy status of the aircraft, the general value and perceived condition of the aircraft to the buyer is diminished, and the cost to the seller could be increased significantly! Even the legal airworthiness of the aircraft could be in jeopardy.



Worse yet, when an aircraft is involved in an accident that causes serious damage, personal injury, or loss of life; chances are both an NTSB investigation and a lawsuit are going to follow. The investigators will seek, through legal means, far reaching records of every associated repair station and company that has every touched the aircraft, and carefully inspect them for any violations of the FARs and/or company procedures. The maintenance records (or lack thereof) may either convict you, or absolve you, when the FAA and/or legal professionals come calling. Good record keeping may, one day, mean the difference between joy and freedom, or torment and stress for the technicians involved in maintaining the aircraft.

The bottom line is that the more complete and accurate the records are, the clearer the history is of the aircraft. And in today's world, both operators and regulators involved in the operation of modern aircraft expect full, complete records that tell the entire biography of the aircraft's life. **That's maintenance reality!**