Aircraft Forms 101

Ryan Donivan-Laydon Meili

Boise State University

© 2023, Ryan Donivan-Laydon Meili.
AIRCRAFT FORMS 101

SSGT RYAN D. MEILI
TOPICS

- Trend Data
- 781A
- Most recognized fails
- Correct application
- What it improves
TREND DATA FOR OCTOBER

- 10 monthly forms inspections
- 5 passes
- 5 fails
781A

- Section in Aircraft maintenance forms where data is written to track maintenance actions
- Issues with aircraft are also written here so the technicians know what is wrong with the aircraft and can take correct actions to fix.
MOST RECOGNIZED FAILS

- Incorrect Symbol
- Forgetting to initial over symbol when signing of an In-Flight Operational Check.
- Employee number is not the last four of your duty phone.
CORRECT APPLICATION

- All Following information comes from TO 00-20-1 (AEROSPACE EQUIPMENT MAINTENANCE INSPECTION, DOCUMENTATION, POLICIES, AND PROCEDURES)

- DATE CORRECTED: Enter the date that the discrepancy is corrected. Example: YYYYMMDD.

- (RED X) A Red X indicates the aerospace vehicle, equipment or SE is considered unsafe or unserviceable

- EMPLOYEE NO/USERID: Maintenance personnel will enter their employee/USERID/FAA certification number or equivalent
WHAT IT IMPROVES

• Decrease monthly forms fails that quality assurance must work resolving.
• Decrease workload on maintainers working on the aircraft.
• Better help the pilots understand what each clock on the form is used for.
• Well organized forms and better details on what is broken on the aircraft and what needs to be fixed.
REFERENCES

- Aerospace equipment maintenance inspection ... - tinker air force base. (n.d.).