

**BY ORDER OF THE COMMANDER
OSAN AIR BASE**



AIR FORCE MANUAL 21-206

**PACIFIC AIR FORCES
Supplement**

**OSAN AIR BASE
Supplement**

11 JUNE 2024

Maintenance

**AIRCRAFT ARMAMENT
SYSTEMS MANAGEMENT**

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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- 2.2.1.4.1. **(Added)** For 51st Maintenance Group (51 MXG) specific impoundment procedures refer to DAFI 21-101_PACAFSUP_OSANABSUP, *Aircraft and Equipment Maintenance Management*.
- 4.2.27.1. **(Added)** Utilize AF Form 2691, *Aircraft/Missile Equipment Property Record*, to account for all -21 armament system accessories (i.e. cables, fittings, orifices, chaff/flare mods, cover plates, etc.)
- 4.3.2.1. **(Added)** Ensure only qualified and appointed individuals identified on Integrated Maintenance Data System (IMDS) course code #0005 respond to unsafe 30mm gun malfunctions.
- 4.3.10.1. **(Added)** Ensure equipment to include cable assemblies associated with Pilot Reported Discrepancies (PRDs) and/or expenditure anomalies (i.e. hung munition) are turned into Armament Flight for operational, electrical, and mechanical inspection as required per applicable MDS fault isolation and/or troubleshooting procedures.
- 4.3.12.1. **(Added)** The Weapons Expediter will maintain positive control of all munitions items removed before flight. All items will be returned during refrag/recon. If the items are not returned, the munitions will not be accepted by Line-D until a lost object report has been generated by the Weapons Section and validated by Munitions Control. When items are identified missing, the Weapons Section Chief, Loading NCOIC, and WWM will be notified immediately.
- 4.4.1.5. **(Added)** Ensure generation accessory kits are inventoried NLT every 60 days and/or upon completion of local readiness exercises.
- 4.6.1.3.1. **(Added)** Ensure aircraft gun rounds count and hydraulic drive cycle date are tracked and updated after each firing by coordinating with PS&D, updating IMDS, and any locally derived gun status trackers.
- 5.2.4.1. **(Added)** Ensure quarterly inventories of assigned AME, SPRAM assets, and accessories (cables, fittings, adapters) are performed and documented.
- 5.2.4.2. **(Added)** Utilize AF Form 2691, *Aircraft/Missile Equipment Property Record*, or approved local product (i.e. TCMax) to account for all -21 armament system accessories (ie cables, fittings, orifices, etc.).
- 5.2.4.3. **(Added)** Develop procedures to account for issue and turn-in of equipment provided to the FGSs in support of daily operations.
- 5.2.5.1. **(Added)** Ensure a monthly WRM surveillance and status report is sent to the 7 AF WRM Manager and WWM by the 5th of each month.
- 5.2.8.1. **(Added)** Ensure only qualified and appointed individuals identified on IMDS course code #0005 respond to unsafe 30mm gun malfunctions.

5.2.8.2. **(Added)** Ensure locally developed 30mm unsafe gun course is reviewed annually by AFETS and approved by the Maintenance Training Flight (MTF) and WWM. Training will be tracked in IMDS under course code #0005.

5.4.1.1.1. **(Added)** Ensure quarterly inventories of all assigned -21 (AME/NIE) is performed and documented.

WILLIAM H. McKIBBAN, Colonel, USAF
Commander

Attachment 1**GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION*****Reference***

DAFI 21-101_PACAFSUP_OSANABSUP, *Aircraft and Equipment Maintenance Management*, 9 August 2021

Adopted Forms

AF Form 2691, *Aircraft/Missile Equipment Property Record*

DAF Form 847, *Recommendation for Change of Publication*

Abbreviations and Acronyms

51MXG—51st Maintenance Group

IMDS—Integrated Maintenance Data System

MTF—Maintenance Training Flight

PRDs—Pilot Reported Discrepancies