

**BY ORDER OF THE CHIEF,
NATIONAL GUARD BUREAU**



TECHNICAL ORDER 00-5-1

**AIR NATIONAL GUARD
Supplement 1**

23 July 2004

Technical Order

AF TECHNICAL ORDER SYSTEM

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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OPR: ANG/LGMM (CMSgt D. Riese) Certified by: ANGRG/CV (Lt Col S. Wassermann)
Supersedes TO 00-5-1/ANGSUP1, 30 September 1994 Pages: 5
Distribution: F

TO 00-5-1, *AF Technical Order System*, 15 September 2003 is supplemented as follows. The purpose of this Technical Order (TO) is to describe the Air Force TO System established by Air Force Policy Directive (AFPD) 21-3, *Technical Orders*, and Air Force Instruction (AFI) 21-303, *Technical Orders*, under the control of Headquarters United States Air Force, Directorate of Maintenance/Maintenance Management Division (HQ USAF/ILMM), specify business practices and responsibilities for operation and management of the TO system, and outline general procedures for use of the system. This supplement supports guidance in TO 00-5-1, and other Air Force publications. Send all **Recommendations for Change of Publication** to Air National Guard (ANG) Aircraft Maintenance Policy and Procedures section (ANG/LGMM), 3500 Fetchet Avenue, Andrews AFB, MD 20762-5157.

SUMMARY OF REVISIONS

This document is substantially revised and must be completely reviewed.

1.5.2. The definition of a job site is delegated to the group commander or equivalent.

4.5.2.1. A copy of the AFTO Form 43, *USAF Technical Order Distribution Office (TODO) Assignment or Change Request*, will be forwarded by mail to ANG/LGMM, 3500 Fetchet Ave, Andrews AFB, MD 20762-5157.

4.7.3.1. ANG maintenance branches are not required to maintain the aircrew flight manuals (-1, 1-1C-1, -5-6CF-1, -9, -25, -30, or -34 series) or the related safety/operational supplements in the on-board aircraft file.

4.10.3. This option is delegated to the group commander or equivalent.

4.11.4.3. Annual LEP checks will be performed on TOs that have not changed since the last annual review.

6.7.2.1. The option for printing copies locally is delegated to the group commander or equivalent.

7.1.6. The option for writing in changes provided by interim supplements is delegated to the group commander or equivalent.

7.6.6.6. Annotating the paragraphs or sentences in the basic TO affected by the TOPS is delegated to the group commander or equivalent.

7.8. Units will develop policies and procedures for locally prepared data in an Operating Instruction, or a Base Supplement to TO 00-5-1, in accordance with (IAW) this instruction and AFI 21-101, *Aerospace Equipment Maintenance Management*, and AFI 21-101/ANG Sup 1, *Aerospace Equipment Maintenance Management*.

7.8.4. ANG units will not forward a copy of any locally developed work cards, checklists, or job guides to the Air National Guard Readiness Center (ANGRC). However, copies may be forwarded to ANG units that possess similar weapon systems. Only the weapon system maintenance council may forward a work card deck, checklist, or job guide to the ANG along with the recommendation that it be adopted ANG-wide and forwarded to the SM or IM for possible AF-wide application. **EXCEPTION:** Air Traffic Control and Landing Systems (ATCALS) maintenance will forward a copy of any locally developed work cards, checklists, or job guides to ANG/C4AM.

9.1.1. (Added) All urgent, routine, and waiver reports are routed IAW Table 1 of this supplement.

9.5.1.1. (Added) Route the action and the information copies of emergency AFTO Forms 22, *Technical Manual Change Recommendation and Reply*, IAW Table 1 of this supplement.

DANIEL JAMES III, Lieutenant General, USAF
Director, Air National Guard

Table 1. Routing of AFTO Form 22					
R U L E	TECHNICAL ORDER SUBJECT	PRIORITY OF REPORT	PARENT MAJCOM CCP	SUBMIT REPORT TO	SEND INFO COPY TO
1.	Any Subject	Emergency		Appropriate ALC, IM, or SM	ANG Office
2.	Any Readiness Subject	Routine or Urgent		ANG/CEXE	
3.	00-Series	Routine or Urgent	ANG/LGMM CMSgt Douglas Riese douglas.riese@ang.af.mil	ANG/LGMM	
4.	All Aircraft –6	Routine or Urgent	ANG/LGMM CMSgt Douglas Riese douglas.riese@ang.af.mil	ANG/LGMM	
5.	All CAF type Aircraft Maintenance	Routine or Urgent	ANG/LGMM CMSgt Douglas Riese douglas.riese@ang.af.mil	ANG/LGMM	Urgent Only ANG/LGM F
6.	All MAF type Aircraft Maintenance	Routine or Urgent	ANG/LGMM CMSgt Douglas Riese douglas.riese@ang.af.mil	ANG/LGMM	Urgent Only ANG/LGM A
7.	Aircraft Operations (See Note 1.)	Routine or Urgent		Appropriate ALC, SM, or IM	Urgent Only ANG/XOO
8.	Communications Electronics Maintenance (See Note 2.)	Routine or Urgent		Appropriate ALC, SM or IM	Urgent Only ANG/LGM
8.1.	Communications Electronics Maintenance (ATCALs)	Routine or Urgent	ANG/C4AM	ANG/C4AM Mr. Kenny Williams Ernest.Williams@ncchar.ang.af.mil	

R U L E	TECHNICAL ORDER SUBJECT	PRIORITY OF REPORT	PARENT MAJCOM CCP	SUBMIT REPORT TO	SEND INFO COPY TO
9.	Communications Electronics Operations	Routine or Urgent		Appropriate ALC, SM or IM	Urgent Only ANG/SCO
10.	Vehicle Maintenance	Routine or Urgent		Appropriate ALC, SM or IM	Urgent Only ANG/LGT
11.	AGE (powered) or Non-Powered (See Note 3.)	Routine or Urgent	ANG/LGMM Mr. Manny Villa manny.villa@ang.af.mil	Appropriate ALC, SM, or IM	
12.	Avionics and Avionics Support Equipment	Routine or Urgent	ANG/LGMM CMSgt Douglas Riese douglas.riese@ang.af.mil	Appropriate ALC, SM or IM	
13.	All aircraft armament and weapons / munitions areas, to include missiles and related SE.	Routine or Urgent	ANG/LGMW MSgt Jeff Machosek Jeffrey.machosek@langley.af.mil	ANG/LGW at ACC HQ ACC/LGW 130 Douglas St STE 210 Langley AFB VA 23665-2791 DSN 574-5128 FAX DSN 574-3561 acclgwa@langley.af.mil	Urgent Only ANG/LGM W
14.	60-Explosive Ordinance Disposal	Routine or Urgent		ANG/CEXD	
15.	Propulsion	Routine or Urgent	ANG/LGMM CMSgt Douglas Riese Douglas.Riese@ang.af.mil	Appropriate ALC, SM or IM	Urgent Only ANG/LGM
16.	Supply/Fuels	Routine or Urgent		Appropriate ALC, SM, or IM	Urgent Only ANG/LGS

R U L E	TECHNICAL ORDER SUBJECT	PRIORITY OF REPORT	PARENT MAJCOM CCP	SUBMIT REPORT TO	SEND INFO COPY TO
17.	Life Support (OPS)	Routine or Urgent		ANG/XOOS	
18.	Survival Equipment (Maintenance)	Routine or Urgent	ANG/LGMM MSgt Mike Terwilliger mike.terwilliger@ang.af.mil	ANG/LGMM	
19.	Egress	Routine or Urgent	ANG/LGMM MSgt Mike Terwilliger mike.terwilliger@ang.af.mil	ANG/LGMM	
20.	Aircraft Arresting Systems	Routine or Urgent		ANG/CEEC	
21.	Fire Trucks	Routine or Urgent		ANG/CEXF	
22.	Power Production	Routine or Urgent		ANG/CEC	
23.	Environmental Controls (ECV)	Routine or Urgent		ANG/CECM	
24.	Any Other Subject	Routine or Urgent		Appropriate ALC, SM or IM	Urgent Only ANG/LGM

NOTES:

1. Coordinate all AFTO Forms 22 potentially affecting flight manuals through the wing OG. Use AF IMT 847, *Recommendation for Change of Publication*, to suggest changes to flight manuals and coordinate through wing OG.
2. Except for recommended improvements to COMSEC maintenance publications.
3. AFTO Forms 22 submitted on Aerospace Ground Support Equipment (AGSE) General Maintenance TOs 1-1A-15, *General Maintenance Instructions for Support Equipment* and 35-1-3, *Corrosion Prevention, Painting and Marking USAF Equipment*, and all AGE Periodic Inspection Workcards will be submitted to ANG/LGMM for coordination/approval.