

**BY ORDER OF THE COMMANDER,  
PACIFIC AIR FORCES**

**AIR FORCE MANUAL 23-110, VOLUME 2,  
PART 2, CHAPTER 17**



**PACIFIC AIR FORCES COMMAND  
Supplement 1  
1 JULY 2002**

**Supply**

**MISSION CAPABLE (MICAP) AND AWAITING  
PARTS (AWP) PROCEDURES**

**COMPLIANCE WITH THIS PUBLICATION IS MANDATORY**

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This publication does not apply to the Air National Guard (ANG) or Air Force Reserve Command (AFRC) units and members unless called up to active duty.

**SUMMARY OF REVISIONS**

Renumbered and updated all paragraphs to correspond to basic manual. Updated cannibalization and total not mission capable supply data for Logistics Indicator Briefings. New or revised material is indicated by an (I).

**AFMAN 23-110, Volume 2, Part 2, Chapter 17, is supplemented as follows:**

17.2.6. (Added) PACAF RSS Mission Support Element will post to the PACAF RSS Mission Support home page (<https://www.hqpacaf.af.mil/rss/micap1/mcp1.htm>) the monthly top five TNMCS NSNs by the 5<sup>th</sup> calendar day of each month. Base Maintenance Analysis personnel will use this data to complete the TNMCS section of the monthly Base Maintenance Analysis (7211) Report. Additionally, PACAF RSS Mission Support will post monthly metrics to include: TNMCS rates, Top 5 TNMCS NSNs, and Top 5 Cannibalization NSNs (per base by weapon system) to the PACAF RSS Mission Support home page (<https://www.hqpacaf.af.mil/rss/micap1/mcp1.htm>) no later than the 10th calendar day of each month.

17.2.7. (Added) The PACAF RSS Mission Support Element supervisor will provide the following data to HQ PACAF/LGSWS Weapon System Managers not later than the 10th calendar day of each month (or immediately after release by Maintenance Analysis): Top 2 TNMCS (per base by weapon system) and Top 2 CANN NSNs (per base by weapon system). Data format is as follows:

17.2.7.1. (Added) TNMCS Rate:

17.2.7.1.1. (Added) TOP 2 TNMCS:

- 17.2.7.1.2. (Added) NSN:
- 17.2.7.1.3. (Added) NOUN:
- 17.2.7.1.4. (Added) SOS:
- 17.2.7.1.5. (Added) ERRC:
- 17.2.7.1.6. (Added) CAUSE CODE:
- 17.2.7.1.7. (Added) DEMAND LEVEL / READINESS BASE LEVEL:
- 17.2.7.1.8. (Added) O/H (POS) BALANCE:
- 17.2.7.1.9. (Added) SUPPLY POINT AUTHORIZATION:
- 17.2.7.1.10. (Added) SUPPLY POINT O/H BALANCE:
- 17.2.7.1.11. (Added) RSP AUTHORIZATION:
- 17.2.7.1.12. (Added) RSP O/H BALANCE:

17.2.7.1.13. (Added) MICAP SATISFIED: YES/NO

17.2.7.2. (Added) TOP 2 CANNIBALIZATIONS:

17.2.7.2.1. (Added) TNMCS HOURS:

17.2.7.2.2. (Added) NSN:

17.2.7.2.3. (Added) NOUN:

17.2.7.2.4. (Added) CAUSE CODE:

17.2.7.2.5. (Added) WUC:

17.2.7.2.6. (Added) NUMBER OF CANNIBALIZATIONS:

17.3. Flying Squadron Support Section (FSSS) will do base-level material search. (See [Attachment 1 \(Added\)](#)).

17.3.1. (Added) PACAF RSS Mission Support Element will use the MICAP Asset Sourcing System (MASS) for all in-line transactions and lateral sourcing actions. AFMAN 23-110, Vol 2, Part 9 will be used as guidance for MASS operation. The PACAF RSS Commander has the option to direct automatic shipment from a lateral base or use external means, such as telephone or message, to request lateral shipment.

17.3.2. (Added) The PACAF RSS Commander has the option of developing MICAP Checklist/Verification Form for local use when the MASS is nonoperational. PACAF RSS Mission Support Element will develop MICAP Checklist/Verification Form (see [Attachment 1 \(Added\)](#)). Once MASS becomes operational, MICAP data will be transferred to the applicable MASS records and the MICAP Checklist/Verification Form will be destroyed.

17.4.1. PACAF Units that do not have access to CAMS/MASS will contact Base Customer Service (BCS) Element. Input issue requests with a TEX 7.

17.5.4. (Added) PACAF RSS Mission Support Element will process a Weapon System Management Information System (WSMIS)/Readiness Assessment Module (RAM) open MICAP summary report on a weekly basis against assigned primary MDS (F-16, F-15, A-10, E-3A, HH-60, KC-135, C-130) and vali-

date all open MICAPs against open MASS requirements. Process B9X start for those appearing in MASS but not in WSMIS/RAM. Process B9X stop for those in WSMIS/RAM but not in MASS.

17.5.5. (Added) Project code 700 is authorized for RSP/MICAP requirements for the 8 FW, 51 FW, 35 FW, 18 WG, and 3 WG under the following conditions:

17.5.5.1. (Added) For 8 SUPS and 51 SUPS: All F-16, A-10, IRSP and MICAP requisitions originating from FB5294 and FB5284.

17.5.5.2. (Added) For 35 SUPS: F-110-100 engine MICAP's originating from FB5205 (Misawa Queen-Bee) to support F-16 engine repair requirements within the Korean peninsula.

17.5.5.3. (Added) For 18 SUPS: TF-34 engine MICAP's originating from FB5270 to support A-10 engine repair requirements within the Korean peninsula. E-3A and HH-60 MICAP/IRSP requisitions originating from FB5270.

17.5.5.3.1. (Added) For 3 SUPS: E-3A MICAP/MRSP requisitions originating from FB5000.

17.8.1. PACAF RSS Lateral Support Policy. PACAF RSS Mission Support Element will source all MICAPS for the bases (except PACAF units operating under a MOA).

17.8.1.3. (Added) For 8 SUPS, 18 SUPS, 35 SUPS, 51 SUPS, and 374 SUPS initial MICAP requirement sourcing will be Korea, Japan, Okinawa, and Support Center Pacific/FB2316. However, if the required item will not render the MDS fully mission capable (multiple hits against the MDS with long acquisition/procurement lead-time), the requisition will be submitted to the SOS. If zero balance in WESTPAC, source DEPOT/ICP before lateral sourcing Alaska, CONUS bases or OCONUS units (i.e., SWA/USAFE). Use D035A/SAMMSTEL to determine ALC/DLA balances or contact the SOS.

17.8.1.3.1. (Added) For 36 SUPS initial MICAP requirement sourcing for non-airborne systems will be the DEPOT/ICP. If zero balance at SOS source CONUS bases, WESTPAC and OCONUS units (i.e., SWA/USAFE). Use D035A/SAMMSTEL to determine ALC/DLA balances or contact the SOS. Initial MICAP requirement sourcing for aircraft requirements will be Korea, Japan, Okinawa and the Support Center Pacific/FB2316. However, if the required item will not render the MDS fully mission capable (multiple hits against the MDS with long acquisition/procurement lead-time), the requisition will be submitted to the SOS. If zero balance in WESTPAC, source DEPOT/ICP before lateral sourcing Alaska, CONUS bases or OCONUS units (i.e., SWA/USAFE). Use D035A/SAMMSTEL to determine ALC/DLA balances or contact the SOS.

17.8.1.4. (Added) For all PACAF Supply Accounts (except Osan, Kunsan and Kadena): PACAF CRSPs, IRSPs, and MRSPs will be utilized to support all MICAP lateral support requests. CRSPs, IRSPs, and MRSPs for Osan (F-16/A-10), Kunsan (F-16) and Kadena (KC-135) will support CJCS project coded MICAPs to zero balance and all other MICAPs (700 and non-project coded) to an on-hand asset level of one on assets with a Total Wartime Requirement.

17.8.1.5. (Added) MICAP sourcing for SRD FA5 and FKA next generation radar (NEXRAD) support will be as follows:

17.8.1.5.1. (Added) 8 SUPS and 51 SUPS: Korea – National Weather Service Warehouse and Distribution Services (G13)/DLA – Lateral.

17.8.1.5.2. (Added) 18 SUPS and 36 SUPS: G13/DLA – Lateral.

17.8.1.5.3. (Added) For consumables from DLA - check for stock availability at S9C/S9E and if balance is available submit requisition. If stock is not available, use the National Logistic Support Center's

(NLSC) internet address web site (<http://www.casc.noaa.gov/nlsc/web3.htm>). If you cannot access the web site then call the SM-ALC Inventory Management Specialist (IMS) at DSN 633-0611, Ext. 375 or the SM-ALC SNCO Liaison at DSN 633-2716. They will access the consolidated logistic system for stock availability at G13.

17.8.1.5.4. (Added) For reparables - NEXRAD MICAP requisitions must be processed in-line. The Defense Automated Addressing System (DAAS) will submit an original image of the requisition to SM-ALC, which is the Secondary Inventory Control Point (SICA). The SICA will fund the requisition and forward payment to G13. DAAS will generate a duplicate image of the MICAP requisition and transceive it to G13, which is the Primary Inventory Control Agency (PICA). The PICA will process the requisition and release stock on hand for shipment.

17.8.1.5.5. (Added) The only time a NEXRAD MICAP can be called in off-line is when the SBSS is down and post-post procedures apply. Call your requirement in to SM-ALC at DSN 775-4326 then dial 0. Ensure you alert the customer service representative your requisition is to support a NEXRAD system. Let them know the SBSS is off-line preventing you from generating an in-line requisition.

17.8.1.6. (Added) When like assets are required by more than one base, PACAF RSS will determine distribution based on greatest need. Rationale for decision will be documented.

17.10.2. Replace Mission Support with PACAF RSS Mission Support Element.

17.11.1. Replace Mission Support with PACAF RSS Mission Support Element.

17.11.5. Replace Mission Support with PACAF RSS Mission Support Element.

17.13.3.2. Replace Mission Support with PACAF RSS Mission Support Element.

17.13.4.2. Replace Mission Support with PACAF RSS Mission Support Element.

17.16.1.2.1. Replace Mission Support with PACAF RSS Mission Support Element.

17.16.1.2.2. Replace Mission Support with PACAF RSS Mission Support Element.

17.16.1.2.3. Replace Mission Support with PACAF RSS Mission Support Element.

17.16.6. DOD (other services) Aircraft Support: Standard Reporting Designator (SRD) AHX (non-MICAP reportable) will be used on issue requests from transient alert for DOD (other services) aircraft. When assets are not available for a grounded aircraft, backorder the requirement with urgency justification code (UJC) "AA." To prevent extended aircraft downtime, the BCS will monitor requisitions to the lateral base/source of supply.

17.16.6.1. (Added) When an aircraft is reported to the Logistics Operation Center (LOC), PACAF Air Mobility Operations Center (AMOC) as being in an NMC condition and parts are required, the transient alert (TA) at the aircraft's location will order required parts through their local supply if the items exchange cost is less than 20K dollars. If the asset is zero balance, TA will call the LOC who will then direct the sourcing (LOC or PACAF RSS Mission Support Element). If PACAF RSS Mission Support Element is requested to source the part, before they try to pick it up laterally, they will contact the LOC and the LOC will decide which location to pick up the part from based upon transportation availability. The LOC will then direct the PACAF RSS Mission Support Element to pick up the asset from the lateral location and will also call the lateral locations MSS or RSS to inform them of the requirements. The PACAF RSS Mission Support Element will contact the lateral location and provide them with the required information. As soon as the PACAF RSS Mission Support Element has the required information to process the MICAP, they will immediately process the shipment request.

17.16.6.2. (Added) If the items exchange cost is more than 20K dollars, TA will check with their local supply for stock availability. If the asset is not available at their location they will notify the LOC (if the asset is available at their location, regardless of the exchange price, process the issue to TA). Once notified by TA, the LOC will contact the aircraft's home station MSS and have them order the part. If the asset is zero balance at home station, then the LOC will conduct the MASS search. The LOC will determine which lateral location to get the asset from based upon transportation availability and notify PACAF RSS Mission Support Element. If the asset is being picked up from a lateral location, the LOC will contact the lateral location to inform them of the requirements. The LOC will either have the home station call the lateral location or will call themselves to pass the information required to order the asset. As soon as the lateral RSS or PACAF RSS Mission Support Element has the required information for processing, they will immediately process the lateral shipment request. When the lateral shipment arrives at the forward location, the part and the shipment paperwork will be given to the aircraft personnel. The paperwork and the reparable assets will then be taken to home station where the receipt and turn-in will be processed at the home station's base supply. No processing will take place at the transit location--use maintenance to maintenance procedures.

17.18.1. MICAP Problem Item Analysis. PACAF RSS Mission Support supervisor will determine the incidents requiring a problem item analysis and provide the NSN to the Requirements Element. The Requirements Element will process an appropriate inquiry, take appropriate actions to source requirements, and include the item in the problem item list (R29/NGV859) for review at end of month. The item should remain on the R29 until asset posture improves.

17.19.1. Flight Service Center (FSC) will make initial input and notify PACAF RSS Mission Support Element for appropriate action. If request kills, FSC will determine if bits and pieces required are available.

17.19.1.1. FSC will monitor the local manufacture program.

17.22.3. Replace Supply and Maintenance with PACAF RSS Mission Support Element and Maintenance.

17.24.5. Bases will follow lateral support procedures outlined in paragraph **17.8.1**.

17.27.2.4. (Added) When requisitions reflect overdue status from the source of supply, PACAF RSS Mission Support Element will review the D19 and initiate follow-up action. PACAF RSS Mission Support Element will keep the PACAF Logistics Liaison Officers (LLO) informed of all attempts to improve status and enlist their aid as needed.

17.27.3. Storage and control of AWP end items is the responsibility of the FSC (36 SUPS/LGS, 15 LG/LSD and 3 SUPS/LGS are exempt and items may be stored in the maintenance activity). For COSO accounts, AWP end items will be stored in the maintenance shop area (REF: PACAFI 23-203). Regardless of storage location, responsibility for follow-up of AWP items remains with the PACAF RSS AWP monitor. Part I of the AFTO Form 350 will remain attached to the end item. Annotate the AWP storage location on Part II of the AFTO Form 350.

17.27.3.2. Replace Supply and Shop Managers with PACAF RSS Mission Support Element and Shop Managers.

17.27.5. Replace Supply and Maintenance with PACAF RSS Mission Support Element and Maintenance.

17.28.1. (Added) Hold AWP end items until you receive all repair parts or the Inventory Management Specialist (IMS) requests return to support production. The base AWP monitor will request disposition action through the PACAF RSS AWP monitor only after determining the sum total of all bit and piece costs are lower than the end item standard price. The request must consider mission requirements.

Attachment 1 (Added)

SAMPLE PACAF REGIONAL SUPPLY SQUADRON MICAP CUSTOMER CHECKLIST

NSN: 5330-00-657-6786      DOC# J167AG91970001      SERIAL # 00GLP04  
 UJC: 1G      QTY: 1EA      DMD: R      JOB# 960039      SRD: GV4      WUC: AGEPC  
 P/N: 25706      UPA: 1EA      SMR: PAFZZ      U/C: 16004      SOS: S9I  
 T.O. 34Y1-87-71      F. 7-11      I. 15      NOUN: GASKET 25706

NEXT HIGHER ASSEMBLY DATA

P/N: 89046-1      NSN: 4310-01-419-3699      NOUN: COMPRESSOR, ROTARY  
 T.O. 34Y1-87-71      F. 7-11      I. N/A      REQUESTER: MRS LUM(449-2900)  
 VERIFIER: TERRANCE      DATE/TIME: 16 JUL 99      PHONE : 449-2715

MICAP CHECKLIST

- 1. Has a FED LOG inquiry been processed? Yes/ No
- a. Does the P/N cross to a NSN? Yes/ No
- b. Does the NHA P/N cross to a NSN? Yes/ No
- c. Is the NHA available for issue? Yes/ No
- d. Does the FED LOG list subs or replaced by stock numbers? Yes/ No
- e. Has the FED LOG characteristics page been checked for alternate part numbers or drawing numbers? Yes/ No
- 2. Has a 156All inquiry with blank system designator been processed? Yes/ No
- 3. If the item record has an Issue Exception Code and/or a Requisition Exception Code assigned, has the Exception Control file been checked? Yes/ No
- 4. Has the aircraft tail number bins been verified at zero balance? Yes/ No
- 5. Have all POS/MRSP/Supply Pt./Bench Stock balances been verified zero balance? Yes/ No
- Note: If an inventory discrepancy exist; has a special inventory (1GP) been initiated? Yes/ No
- 6. If ERRCD is XF3/XD2; has the repair cycle serviceable TIN and reject line been checked? Yes/ No
- a. Have DIFM details with DIFM status indicators (0, 3, 4) been verified for serviceable TIN? Yes/ No
- b. Has the AWP listing (D19) been checked for possible cross cannibalization? Yes/ No
- c. Has the local Gold Flag activity been verified for repair or available assets? Yes/ No
- 7. Has base repair capability been verified? Yes/ No

**MICAP CHECKLIST**

- 8. Is cannibalization between end items (i.e. aircraft/engine) feasible? Yes/ No
- 9. Has the Tex "7" backorder been processed in the SBSS/CAMS? Yes/ No
- 10. Has the MICAP Event record with verification data been loaded into the MASS? Yes/ No
- 11. Has the statement "PACAF RSS PLEASE WORK" been loaded in the MASS bullet? Yes/ No
- 12. If asset is a DLA items, is the WSEC code correct? Yes/ No

FROM	CANN ACTIONS TO	NEW JOB#	REQ# <u>FB526091979651</u> START DATE/ TIME	SOS: <u>S9I</u> STOP DATE/ TIME
<u>A1518</u>	<u>A2589</u>	<u>02A001</u>	<u>9197/1200</u>	<u>9200/0830</u>
_____	_____	_____	_____	_____
_____	_____	_____	_____	_____

**REMARKS:**

THIS AREA IS RESERVED FOR ANY UNUSAL CIRCUMSTANCES THAT NEED TO BE ADDRESSED

**Attachment 2 (Added)****AUTHORIZED WEAPON SYSTEM MAINTENANCE ACTIVITY FOR WINMASS****Maintenance Activity****Aircraft**

A10	ALL MODELS OF A10 ACFT
C9	ALL MODELS OF C9 ACFT
C12	ALL MODELS OF C12 ACFT
C21	ALL MODELS OF C21 ACFT
C130	ALL MODELS OF C130 ACFT
KC135	ALL MODELS KC135 ACFT (Except Hickam Tail No# 60A0376)
C135	ONLY FOR HICKAM TAIL NO# 60A0376
E3A	ALL MODELS OF THE E3 ACFT
F15	USED FOR ALL F15C/D MODEL ACFT
F15E	ONLY USED FOR F15E ACFT
F16	ALL BLOCKS/MODELS OF F16 ACFT
HH60	ALL MODELS OF HH60 HELICOPTER
UH1N	ALL MODELS OF UH1N HELICOPTER
A10 ENG	ALL A10 ENGINES
C9 ENG	ALL C9 ENGINES
C12 ENG	ALL C12 ENGINES
C21 ENG	ALL C21 ENGINES
C130 ENG	ALL C130 TURBO-PROP ENGINES
KC135 ENG	ALL KC135 ENGINES INCLUDING HICKAM TAIL NO#60A0376
E3A ENG	ALL E3 ENGINES
F15 ENG	ALL F15 ENGINES
F16 ENG	ALL F16 ENGINES
HH60 ENG	ALL HH60 HELICOPTER ENGINES
UH1N ENG	ALL UH1N HELICOPTER ENGINES
TRANS	ALL BASE VEHICLE REQUIREMENTS
AGE	ALL BASE AGE REQUIREMENTS
NEXRAD	NEXRAD SYSTEMS
ALL WEATHER	ALL WEATHER SYSTEMS OTHER THAN NEXREAD
COMM	ALL BASE COMMUNICATION SYSTEMS
TRANS ALERT	ALL TRANSIENT ACFT NOT HANDLED BY PACAF

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