BY ORDER OF THE COMMANDER
AIR FORCE MATERIEL COMMAND

AFMC MANUAL 33-2

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Communications

DEPOT MAINTENANCE MATERIAL SUPPORT SYSTEM (G005M/MM)

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This System is processed on the Amdahl Computer at all the air logistics centers (ALC). It is used to store, retrieve, and update material standard data.

SUMMARY OF REVISION

This is the initial publication of AFMCMAN 33-2. This is a complete revision reflecting all software technological changes through block 2. The use of a name of any specific commercial product, commodity, or service in this manual does not imply endorsement by the Air Force.

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Chapter 1

GENERAL DESCRIPTION

1.1. Purpose of Computer Operation Manual. The purpose of this Operation Manual (OM) for Depot Maintenance Material Support System (DMSC) (G005M/MM) is to provide computer control, system maintenance programmer(s), and computer operations personnel with a detailed operational description of the system and its environment.

1.2. Project Reference:

1.2.1. AFMCR 66-52, *Depot Maintenance Material Support System (MSS) Users Manual.*

Chapter 2

SYSTEM OVERVIEW

2.1. System Application.

2.1.1. G005M is to be processed at all ALC's. The system objective is to increase the effectivess of material standards thereby increasing productivity while lowering material costs. To accomplish this, G005M satisfies 12 basic requirements:

2.1.1.1. Allow for daily manual update and retrieval of material standards.

2.1.1.2. Allow for on-line query/data retrieval by users.

2.1.1.3. Compute material supportability.

2.1.1.4. Compute material requirements.

2.1.1.5. Maintain total ALC visibilty of interchangeable and substitutability data, plus part number/item source to stock number data.

2.1.1.6. Perform mechanized file maintenance of standards by utilizing data from interfacing systems (D071, D035 etc).

2.1.1.7. Perform data interchange with the Master Material Support Record (D200).

2.1.1.8. Perform usage analysis (standard updates).

2.1.1.9. Maintain data integrity between G005M and interfacing system also maintain predefined data relationships within G005M.

2.1.1.10. Mechanically compensate for issue posting errors.

2.1.2. Environment.

2.1.2.1. Amdahl Computer.

2.1.2.2. MVS/XA Operating System.

2.1.2.3. G005M Remote Network, reference DAR LOG-MAS-G77-105.

2.1.2.4. KTD via KTD Computer equipment.

2.1.3. Users. The principal users of G005M are the Maintenance Planning Technicians, secondary users are Maintenance Schedulers. Other users are DMSC (Depot Maintenance Support Center --MIC) personnel, Depot Supply, and End Item Managers.

2.2. System Organization. The system organization is shown on attachment 1, processing flow charts.

2.3. Program Inventory. All programs are listed within each run. All G005M programs are unclassified.

2.4. File Inventory. All files are listed within each run. All G005M files are unclassified. All output reports distribution/copies will be determined locally at each site.

2.5. Processing Overview.

2.5.1. Interfaces:

2.5.1.1. Input to G005M.

Sending DSD	Type	DSN	G005M Run	Title
D035K	Tape	A4.A4KFA1	MMUBA	Depot Supply SN Master
			MMUMB	
			MMUMG	
			MMUWB	
D035K	Tape	A4.A4MFB0	MMUBB	Mistr Projection
D035K	Tape	A4.A4MKA1	MMUBB	Due-In-Sorted Due-INS
D035K	Tape	A4.A4MKC1	MMUBB	Daily-Monthly Back Order Detail
D035K	Tape	A4.A4HPA0	MMUB2	DSMC Function Table
D035K	Tape	A4.A4KCA1	MMUDE	Daily Trans
D035A	Tape	B1.B1W5M0	MMUBB	Current NSN to CP Items
D035A	Tape	B1.B1W5W0	MMUMB	ALC Master Cross Reference
			MMUWB	
D046.	Tape	D046.TAPE	MMUDE	SLC Reconciliation (SNUD)
D071.	Tape	M024BD5H0	MMUDE	SNUD for G005M
D200.	Disk		MMUWC	Master Material Support Rcds
	RDBPROD.CSF.DBCF795x			
G004H	Disk	AG120D0	MMUMC	Monthly Issues
G004L	Disk	ALIG1H0	MMUWV	G004L Data for G005M (EOW)
G004L	Disk	ALIG1H0	MMUMA	G004L Data for G005M (EOM)
G005M	Disk	K-T-D	MMUDE	KTD Daily (remote)
G005M	Tape	*MMU.MU02G	MMUBC	OO-Off Base Shortage
G005M	Tape	*MMU.MU03F	MMUBC	SM-Off Base Shortage
G005M	Tape	*MMU.MU04P	MMUBC	SA-Off Base Shortage
G005M	Tape	*MMU.MU05L	MMUBC	WR-Off Base Shortage
G005M	Tape	*MMU.MU06H	MMUBC	OC-Off Base Shortage
G019C	Disk	LEIDPA0	MMUB2	End Item Requirements

2.5.1.2. Output from G005M

Receiving DSD	Type	DSN	G005M Run	Title
D035K	Tape	MM.MM1601U	MMUBA	Unmatch Depot Supply
D035K	Tape	MM.MM1901U	MMUB2	Summarized Requirements
D046	Tape	D071.3CA6	MMUAA	SNUD NSN Recon to D071
D071	Tape	G005MFW02U	MMUDE	G005M for SNUD (Via M024)
D200	Disk	*MMU.BOMRSQT	MMUWC	BOM Requests for D200
D200	Disk	*MMU.SNHIST	MMUQT	STK NR Production History
G005M	Tape	*MMU.MU02G	MMUBB	OO-Off Base Shortages
G005M	Tape	*MMU.MU03F	MMUBB	SM-Off Base Shortages
G005M	Tape	*MMU.MU04P	MMUBB	SA-Off Base Shortages
G097	Disk	*MMU.TEMP.PEYS.FTP	MMUBT	G005M to G097 Biweekly
G005M	Tape	*MMU.MU05L	MMUBB	WR-Off Base Shortages
G005M	Tape	*MMU.MU06H	MMUBB	OC-Off Base Shortages
G013	Disk	*MMI2006	MMUMA	Material Standards
G030	Tape	*MMI8801	MMUQA	Usage Analysis Master
SA-ALC	Tape	*MMI8802	MMUQT	Usage Analysis Master
D087K	Tape	G005M8303U	MMUQT	BOM Data
OO-ALC	Tape	*MMI8383	MMUQT	BOM Data
OO-ALC	Disk	*MMI8901	MMUQA	Information Center interface
G072A	Disk	*X2001	MMUMA	Material Cost Summary
G402A	Tape	*MMI3001	MMUMB	Part Number Records
G402A	Tape	*MMI29ML	MMUWV	Material Standard Records
G402A	Tape	*MSCHG	MMUMS40	Daily Material Standards
Fiche	Tape	*X53F2	MMUBB	
Fiche	Tape	*X60F3	MMUBB	
Fiche	Tape	*X57F1	MMUBC	
Fiche	Tape	*X20F3	MMUMA	
Fiche	Tape	*JFF1	MMUMG	
Fiche	Tape	*PM01F	MMUOT	
Fiche	Tape	*PEZ1	MMUOT	
Fiche	Tape	*CD01F	MMUQA	
Fiche	Tape	*X9304	MMUQB	

2.6. Security/Privacy Statement. All data/programs/files/databases used by or processed within G005M are unclassified. There is also no application that is affected by the Privacy Act.

Chapter 3

DESCRIPTION OF RUNS

3.1. Run Inventory. Following are runs included with the G005M system. For a listing of all programs performed within each run, refer to Attachment 2, program inventory.

WUC	Frequency	Run NR	Run Title
	Daily	KEY PLUS	Key Plus (KTD)
OT	Qtrly	MMUOT	Quarterly BOM
WV	Weekly	MMUWV	Validation Data Base Update
DE	Daily	MMUDE	Daily File Maintenance
99	Daily	MMU99	Direct Input Key-to-Disk
WC	Weekly	MMUWC	MMSR Data from D200
WB	Weekly	MMUWB	Weekly Stock List Change
BA	BiWkly	MMUBA	Biwkly Update from D035K
BB	BiWkly	MMUBB	Material Supportability Part I
BC	BiWkly	MMUBC	Material Supportability Part II
B2	BiWkly	MMUB2	Requirements Computation
MA	Monthly	MMUMA	Produce Monthly Reports
MB	Monthly	MMUMB	Stock List Change
MC	Monthly	MMUMC	Post Usage to Data Base
MG	Monthly	MMUMG	Sales Price Variance
QA	Monthly	MMUQA	Usage Analysis Part I
QT	Qtrly	MMUQT	Usage Analysis Part I
QB	Qtrly	MMUQB	Usage Analysis Part II
AA	Annual	MMUAA	Annual G005M/SNUD Reconciliation
98	Qtrly	MMU98	High Cost Items
BT	Biweekly	MMUBT	Biweekly BOM to G097

3.2. Phasing.

3.2.1. Scheduling Information (Recurring).

3.2.1.1. Daily (each workday).

MMUDE

MMUMS40

KEY PLUS

3.2.1.2. Weekly.

MMUWB (Thursday)

MMUWV (Friday)

MMUWC (Tuesday)

3.2.1.3. Biweekly.

MMUBA (Thurs. before MISTR period)

MMUB2 (Friday, MISTR period)

MMUBB (Monday, MISTR period)

MMUBC (Wednesday after MISTR period)

3.2.1.4. Monthly.

MMUMA (1st WKDAY of month)

MMUMB (1st WKDAY of month)

MMUMC (3rd WKDAY of month)

MMUMG (16th day of month)

MMUQA (7th day of non quarter month)

3.2.1.5. Quarterly.

MMUQT (7th day of quarter month)

MMUQB (9th day of quarter month)

MMUOT (9th day of quarter month)

MMU98 (9th day of quarter month)

3.2.1.6. Annual.

MMUAA Run as scheduled by D071/G005M Control personnel.

3.2.1.7. As Required.

MMULOAD Reload all database tables, RECY, INPT datasets from tape.

MMUNULL NULL load the database, then reload all Recy. datasets and tables from backup tape.

MMUOPEN Open URT.

MMUTPIN Input Tape interfaces.

MMUBKUP Backup all database tables, RECY, INPT datasets to tape.

MMUINPT Input Interfaces.

MMUCLOS Close URT.

MMUREST Restore current process abend.

3.2.2. General Run Information.

3.2.2.1. The following is applicable to all G005M I/O files and outputs.

3.2.2.1.1. Security Classification: Unclassified.

3.2.2.1.2. Privacy Act: Not applicable.

3.3. Run Description. KEY PLUS Transactions M01 thru M34. This run accomplishes three functions utilizing the ALC KTD computer equipment. (1) Allows the input of G005M transactions (M01-M34) to IBM run 'MMUDE' for daily G005M F/M processing. (2) Executes front-end edits for all transactions entered (M01-M34). Each transaction has its own program with specialized edits foreach field of data. All designated transactions are either accepted or rejected from the execution of this run. (3) Creates a disk file (RMAPRDs.MMU.INTR.KTD) containing the accepted transactions.

3.3.1. Control Inputs. None.

3.3.2. Management Information. General Information. This run is processed on a daily cycle (Monday through Friday), depending totally on input to G005M (M01-M34). All input for this run should be received no later than 1400 hours and output no later than 2000 hours same day.

***NOTE:** The processing time may vary at each ALC.

3.3.3. I/O Files.

DSN/PCN	I/O	Type	Title
*INTR.KTD	I/O	DISK	M01 - M34 Transaction File
M105	I	CRT	M105, New BOM Worksheet
M01	I	CRT	M01, End Item Establish
M03	I	CRT	M03, C/I NSN Establish
M04	I	CRT	M04, MCC Change
M05	I	CRT	M05, End Item F/M
M07	I	CRT	M07, Component NSN F/M
M08	I	CRT	M08, Bill of Material Add
M09	I	CRT	M09, 5Qtrs No Production
M10	I	CRT	M10, Item Source F/M
M11	I	CRT	M11, Mass Control Change
M15	I	CRT	M15, Request BOM Print
M16	I	CRT	M16, Request BOM Availability
M17	I	CRT	M17, CNSN/ Item Source Request
M19	I	CRT	M19, MDS F/M
M20	I	CRT	M20, SIMS Table F/M Transaction
M28	I	CRT	M28, D200 BOM Request
M29	I	CRT	M29, Low Volume Est Price F/M
M33	I	CRT	M33, NOCM Asset Worksheet F/M

M34	I	CRT	M34, Issue Table Update

3.3.4. Output Reports. None.

3.3.5. Reproduced Output Report. None.

3.3.6. Restart/Recovery Procedures. The restart/recovery disk is contained within the key to disk software. Reference local key to disk restart/recovery procedures.

3.4. Run Description. '08' '10' '20' '30' '40' '50' Jobs. General restart/recovery procedures for each of the following G005M generic jobs.

3.4.1. '08'. This job builds DB and CKPT datasets on disk. The 08 in the 'DE' collection is a pseudo process. If an 08 job abends, correct the problems and ensure all RECY datasets are present (there are 23). If all datasets are present start job from from the beginning. If some .RECY files are missing, find out why, before restarting the job. This job must have a good completion before starting any other job. Never cancel a '08' job, let it run to EOJ even if it should not be running.

3.4.2. '10'. This is the main process. It does an IDCAMS to delete .TEMP, .REPT datasets. This also executes programs, sorts, etc; and updates master files and the database. If an abend occurs correct the problem. Run MMUREST, then start the abended job from the beginning. Always check the INPT datasets for data if an abend occurs. NEVER CANCEL a '10' during a database program. If a database program gets cancelled, the G005M (703) database will have to be null loaded. This is done by running MMUNULL. This will NULL load and reload the database back to the most current backup.

3.4.3. '20'. This job will process reports. Executes proc (MMREPT) on the datasets created in the '10' process. Filestat will check datasets; if they are empty, Filestat will return a RC = 4. Processing will bypass that dataset. Applicable reports for each dataset that exists will be processed. If an abend occurs, correct the problem, then step restart or reinstate the job from the beginning.

3.4.4. '30'. This job copies disk to disk for other system interfaces. If abend occurs correct the problem. Restart job from the beginning.

3.4.5. '40'. This job copies disk datasets to tape for interfaces to other computer systems. If abend occurs, correct the problem step restart the job.

3.4.6. '50'. This job uses IDCAMS that will delete .TEMP, .REPT, datasets that were created during the '10' process and that are no longer needed. If an abend occurs, correct the problem and start the job from the beginning.

3.5. Reserved.

3.6. Reserved.

3.7. Run Description. MMUBKUPs BACKUP'S. This job will backup all database tables, RECY, INPT datasets to tape. This will be done as part of the MMUDE collection.

3.7.1. Control Inputs. None.

3.7.2. Management Information. MMUBKUP creates .CKPT (checkpoint) datasets of the database, RECY and .INPT on disk. These datasets are then copied to tape for backup purposes.

3.7.3. I/O Files. None.

3.7.4. Output Reports. None.

3.7.5. Reproduced Output Reports. None.

3.7.6. Restart/Recovery Procedures. If job abends, restart from the beginning.

3.8. Run Description. MMUREST. Restore Current Process. This job will restore to the last checkpoint (08 job).

3.8.1. Control Inputs. None.

3.8.2. Management Information. This job will be used to restore all database tables and RECY datasets back to the last checkpoint (08 job). Use this job when a '10' job has abended or a rerun of the last (10) job is required.

3.8.3. I/O Files. None.

3.8.4. Output Reports. None.

3.8.5. Reproduced Output Reports. None.

3.8.6. Restart/Recovery Procedures. If job abends, correct the problem, start from the beginning. This job must have a good completion before starting any other job.

3.9. Run Description. MMULOAD. Restore From Tape. This run will reload all database tables, RECY, INPT datasets that were dumped during the MMUBKUP job.

3.9.1. Control Inputs. None.

3.9.2. Management Information. This run will be processed when a prior day processing of G005M needs to be rerun. It will restore all datasets from the backup tape. Change the generation number in the JCL if a MMULOAD is needed for other than the most current generation.

3.9.3. I/O Files. None.

3.9.4. Output Reports. None.

3.9.5. Reproduced Output Reports. None.

3.9.6. Restart/Recovery Procedures. If job abends, correct the problem, restart from the beginning. This job must have a good completion before starting any other job.

3.10. Run Description. MMUCLOS Close User Requirements Table (URT) Pro cedures. This run closes the on-line URT for DBID = 703.

3.10.1. Control Inputs. None.

3.10.2. Management Information. This job is part of the MMUDE collection. This job must also be run before any job that has DBUTILITY in the JCL. If this is not run before these jobs, the job will abend with a return code of 46 (indicating that the URT is open and needs to be closed).

3.10.3. I/O Files. G005M on-line URT (703).

3.10.4. Output Reports. None.

3.10.5. Reproduced Output Reports. None.

3.10.6. Restart/Recovery. Restart from the beginning.

3.11. Run Description MMUOPEN Open URT Procedures. This run opens the on-line URT for DBID = 703.

3.11.1. Control Inputs. None.

3.11.2. Management Information. None.

3.11.3. I/O Files. G005M on-line URT (703).

3.11.4. Output Reports. None.

3.11.5. Reproduced Output Reports. None.

3.11.6. Restart/Recovery Procedures. If job abend, restart from the beginning.

3.12. Run Description MMUTPINs. Tape In. This job will load all the tape inputs to disk.

3.12.1. Control Inputs.

- Signon to ROSCOE.
- At System Menu select 'MM'.
- At G005M Main Menu select '1' for tape input.
- Follow prompts as they appear on screen.

3.12.2. Management Information. MMUTPIN allocates .INPT datasets; executes MMRTPIN proc, loads input tapes to disk-removes each successfully loaded tape from the CARD.TPIN dataset (CARD.TPIN is created when the surveillance programmer enters the reel numbers onto the RPF screen). Unprocessed tapes will not be removed from the CARD.TPIN. The unprocessed will still be on the RPF screen the next day. MMITPVAL in parmlib contanis the tapes and characteristics listed on the ROSCOE panel. Any change to the MMITPVAL member will require the ROSCOE panel to be saved again.

3.12.3. I/O Files. None.

3.12.4. Output Reports. None.

3.12.5. Reproduced Output Reports. None.

3.12.6. Restart/Recovery Procedures. If the job abends, choose one of the following options to correct the problem:

- Change the space allocation in the JCL for space error.
- Delete the dataset that had the error.
- Start MMUTPIN again OR,
- Change the space allocation in the JCL for space error.
- Reinput all tape(s) onto the Roscoe screen.
- Run MMUTPDL and MMUTPIN again.

3.13. Run Description MMUINPTs Input Interfaces. This job will read all input interfaces on DASD and copy them to RMAPRDs.MMU. datasets for the G005M process that uses them.

3.13.1. Control Inputs. None.

3.13.2. Management Information. MMUINPT collects direct input transactions from the database (Table A70). These transactions are then copied to a new INPT.DF01. The copied transactions are then removed from the database A70 table. The online URT MUST be turned off to run this job. Other input interfaces (depending on site) are copied to disk files also. This run has extra steps included for OO-ALC only. All other ALC's must review and comment out the steps that do not apply. This must be done with every new release of this JCL member.

3.13.3. I/O Files.

File Name	Medium	I/O	File Name	Medium	I/O
MMG0703	Disk	I	*INTR.KTD	Disk	I
*INPT.DF01	Disk	O	*INPT.D200	Disk	O
*INPT.LEIDPA0	Disk	O	*INPT.G1H0M	Disk	O
*INPT.G1H0W	Disk	O			

3.13.4. Output Reports. None.

3.13.5. Reproduced Output Reports. None.

3.13.6. Restart/Recovery Procedures. If jobs abends DO NOT start from the beginning. This job MUST use STEP RESTART.

3.14. Run Description. MMUAA Annual SNUD Reconciliation. This is to reconcile G005M Catalog Management Data to D071.

3.14.1. Control Inputs. None.

3.14.2. Management Information.

3.14.2.1. Reference attachment 1. Processing Flowcharts for run MMUAA.

3.14.2.2. General Information. This run is processed annually as determined by D071, SNUD system monitor at HQ AFMC. The SNUD Reconciliation tape will be mailed to AFMC along with a transmittal letter, indicating tape characteristics. The MMUAA collection contains the following runs:

MMUAA08 MMUAA10

MMUAA40 MMUAA50

3.14.2.3. Mail tape and letter to:

HQ 645 C-CSG-SCO

2727 SACRAMENTO ST

WRIGHT PATTERSON AFB, OH 45433-5061

3.14.2.4. When this tape comes back from D071, it will be processed as a M024 tape thru the MMUTPIN job. To do this MMITPVAL in parmlib will have to be changed the following way.

3.14.2.4.1. Delete cols 22-38 (M024D5H0U), print the MMITPVAL before changing, so that the next day it can be put back in.This change will allow the tape to be processed without having a label check.

3.14.2.4.2. Enter VSN on the roscoe panel as a M024 tape. Hold the regular M024 tapes until this special tape has been processed.

3.14.3. I/O Files.

File Name	Medium	I/O
*D071.3CA6	Tape	O

Program	Program Description
MMCBSB	Reconciliation Extraction

3.14.4. Output Reports. Transmittal letter mailed with output tape.

3.14.5. Reproduced Output Reports. None.

3.14.6. Restart/Recovery Procedures. If job abends in MMUAA08-restart from the beginning. If job abends in MMUAA10-correct the problem then restart MMUAA10 from the beginning. If job abends in MMUAA40 or MMUAA50-start from the beginning.

3.15. Run Description. MMUBA. D035K Material Update. This run accomplishes three functions: (1) Matches the current stock number master (A4.A4KFA0) to the data base and updates the cataloging data changes. (2) Produces a tape (MM.MM1601U) of unmatched depot supply items for use by the D035K system. (3) Produces for G005M run MMUMB (Stock List Change), a disk file (MMI1403) containing stock number MMC changes where the D035K action matches the data base (S/N 1-15) but are unequal on (14-15) and positions 1-6 of the S/N is numeric.

3.15.1. Control Inputs.

3.15.1.1. Enter A4.A4KFA1U input VSN nr

- Signon to ROSCOE.
- At System Menu select 'MM'.
- At G005M Main Menu select '1'.
- Follow instructions as they appear on screen.

3.15.1.2. The A4.A4KFA1 must be current, hold job if not available. Do not run this job without input.

3.15.2. Management Information.

3.15.2.1. Reference Attachment 1, Processing Flowcharts, for run MMUBA.

3.15.2.2. This job is processed on a bi-weekly cycle. It is to be run on Thursdays after MMUDE. The MMUBA collection contains the following runs:

MMUBA08

MMUBA10

MMUBA40

MMUBA50

3.15.3. I/O Files.

File Name	Medium	I/O
MMG0703	Disk	I
*INPT.D035KFA0	Disk	I
*RECY.FR01	Disk	I
*RECY.X1403	Disk	I
*TEMP.X1601	Disk	O
*TEMP.X1602	Disk	O

Program	Program Description
MMCB16	Update database from D035K

3.15.4. Output Reports. None from this run. Although program MMCB16 does add data to dataset MMIFR01, which is printed during the next cycle or process of MMUDE.

3.15.5. Reproduced Output Reports. None.

3.15.6. Restart/Recovery Procedures. If job abends in MMUBA08-restart from the beginning. If job abends in MMUBA10-correct the problem, then run job MMUREST. Restart MMUBA10 from the beginning. If job abends in MMUBA40 or MMUBA50-start from the beginning.

3.16. Run Description. MMUB2. Material Requirements Computation. This run accomplishes five functions: (1) Updates the G005M RCC/DSMC Table for D035K, identifying those existing G005M BOMs where the RCC is no longer valid. (2) Produces for D035K the summarized material requirements to support planned MA workloads. This is accomplished by multiplying the end item drive data from G019C by the material standards. Must use current G019C file. (3) Produces for G005M runs MMUBB and MMUBC (MaterialSupportability) a disk file containing forecasted detail material requirements. (4) Updates the G005M data base with selected data elements extracted from G019C. (5) A check has been put in Program MMCB18 to compare the total number of items computed, in precedence 1 thru 4, against the total number of items computed during the previous MISTER cycle. If this comparison varies more than a predetermined percentage, a programmed halt will occur. When this happens, depending on local option, you may forward the G005M1901 produced in the previous MISTR cycle to D035K and continue B2G005M processing. The percentage of variance will be determined locally and put in the RMAPRD.s.MMU.PARMLIB (MMIPB2) with the variance parameter. (VAR=30.) If no percentage is used, a default of 30% will be used.

3.16.1. Control Inputs.

3.16.1.1. Update the MMIPB2 parm using ROSCOE with the variance % and enter the A4.A4HPA0U VSN onto the ROSCOE panel

- Signon to ROSCOE.
- At System Menu select 'MM'.
- At G005M Main menu select '1' for tapes.
- Repeat step b and c select '2' for control cards.
- Follow instructions as they appear on the screen.

3.16.1.2. The A4.A4HPA0 and LEIDPA0 must be current. If not hold job until available. Do not run job without input.

3.16.2. Management Information.

3.16.2.1. Reference Attachment 1, Processing Flow Charts for run MMUB2.

3.16.2.2. General Information. This run is processed biweekly. It is scheduled every other Friday after MMUDE. The output from this run to D035K is critical. It must be delivered to D035K by 0600 hours Saturday morning. The MMUB2 collection contains the following runs:

MMUB208

MMUB210

MMUB240

MMUB250

3.16.3. I/O Files:

File Name	Medium	I/O	File Name	Medium	I/O
MMG0703	Disk	I	MMIPB2	Parmlib	I
*TEMP.NUCL	Disk	I	*INPT.D033HPA	Disk	I
*INPT.LEIDPA0	Disk	I	*RECY.FR01	Disk	I
*TEMP.X17A1	Disk	O	*TEMP.X17A2	Disk	O
*TEMP.X17A3	Disk	O	*RECY.X17B1	Disk	I
*TEMP.X17D1	Disk	O	*TEMP.X1701	Disk	O
*TEMP.X1702	Disk	O	*TEMP.X1703	Disk	O
*RECY.X19D1	Disk	I	*TEMP.X18A1	Disk	O
*TEMP.X1803	Disk	O	*TEMP.X1804	Disk	O
*TEMP.X1807	Disk	O	*TEMP.X1808	Disk	O
*TEMP.X1810	Disk	O	*TEMP.X19A1	Disk	O
*TEMP.X19B1	Disk	O	*TEMP.X19C1	Disk	O
*TEMP.X19F1	Disk	O	*TEMP.X19G1	Disk	O
*TAPE.X1901	Disk	O	*TEMP.X3200	Disk	O

Program	Program Description
MMCB32	Update DSMC Function Tables
MMCB17A	Pro-Rate SPDN Requirements Part 1
MMCB17	Requirement Computation
MMCB17C	Pro-Rate SPDN Requirements Part 2
MMCB18	Requirements Shred Out
MMCB19	Requirements Summary
MMCB19B	Extract DB Data for Support
MMCB19D	MIEC Conversion
MMCB19G	Requirements 2B Advice

3.16.4. Output Reports. None from this run, although program MMP32 does add data to disk file MMIFR01 which is then printed during the next MMUDE.

3.16.5. Reproduced Output Reports. None.

3.16.6. Restart/Recovery Procedures. **Note.** It should be noted that a failure in MMUB2 will affect the running of MMUBB and MMUBC.

- If job abends in MMUB208-restart from the beginning.

NOTE. If MMUB210 abends in program MMCB18 with variance exceeded by more than a predetermined percent (deteminined by OPR). If the variance is determined to be correct, step restart in S135. If variance is not correct, have G019C create a new file, then start from the beginning.

- If job abends in MMUB210-correct the problem, then run job MMUREST. Restart MMUB210 from the beginning. If job abends in MMUB240 or MMUB250-start from the beginning.

3.17. Run Description. MMUBB. Material Supportability Part I. This run determines the availability of required material to support a planned workload. Computed material requirements are compared against material balances to determine the availability of material, and inturn, produce a supportability or shortage product record. To provide complete visibility for material determined short, due-in and due-out status information is included in the shortage product record. A common item report and 30 day DSMC stockage report will also be produced.

3.17.1. Control Inputs.

3.17.1.1. MMIPBB (3 pos site code i.e OOG) in Parmlib is used in this run. No changes required once established.

3.17.1.2. Enter the 3 D035K (A4.A4MKC1, A4.A4MKA1, A4.A4MFB0) and the B1.B1W5M0U input VSN'S

- Signon to ROSCOE.
- At System Menu select 'MM'.
- At G005M Main Menu select '1'.
- Follow instructions as they appear on the screen.

3.17.1.3. All input must be current, hold job if not available Do not run this job without input.

3.17.2. Management Information.

3.17.2.1. Reference Attachment 1, for Processing Flowchart.

3.17.2.2. General Information. This run is biweekly. It is scheduled on Mondays after MMUDE and upon receipt of interface tapes. MMUBB collection contains the following runs:

MMUBB08

MMUBB10

MMUBB20

MMUBB40

MMUBB50

3.17.2.3. The output (MU0x) tapes created in MMUBB40 must be sent to all other ALC's via the ISG.

3.17.3. I/O Files.

File Name	Medium	I/O	File Name	Medium	I/O
MMIPBB	Parmlib	I	MMG0703	Disk	I
*RECY.EH01	Disk	I	*TEMP.MP01	Disk	I
*REPT.MP02	Disk	O	*TEMP.MR01	Disk	O
*REPT.MR02	Disk	O	*REPT.MR03	Disk	O
*TEMP.MS06	Disk	O	*TEMP.MTA6	Disk	O
*TEMP.MT01	Disk	O	*REPT.MT02	Disk	O
*TEMP.MT03	Disk	O	*TEMP.MT04	Disk	O
*TEMP.MT05	Disk	O	*TAPE.MU02	Disk	O
*TAPE.MU03	Disk	O	*TAPE.MU04	Disk	O
*TAPE.MU05	Disk	O	*TAPE.MU06	Disk	O
*TEMP.MW01	Disk	O	*TEMP.MW0	Disk	O
*TEMP.MY00	Disk	O	*INPT.MY01	Disk	I
*TEMP.MY02	Disk	O	*REPT.MZ01	Disk	O
*REPT.M101	Disk	O	*TEMP.M102	Disk	O
*TEMP.M302	Disk	O	*TEMP.M301	Disk	O
*TEMP.M303	Disk	O	*RECY.X17B1	Disk	I
*RECY.X19D	Disk	I	*REPT.X4001	Disk	O
*INPT.X4500	Disk	I	*TEMP.X4501	Disk	O
*INPT.X4600	Disk	I	*TEMP.X4601	Disk	O
*INPT.X4700	Disk	I	*TEMP.X4701	Disk	O
*TEMP.X5201	Disk	O	*TEMP.X5202	Disk	O

*TEMP.X5203	Disk	O	*RECY.X5204	Disk	I
*TEMP.X5205	Disk	O	*TEMP.X5206	Disk	O
*TEMP.X52A1	Disk	O	*TEMP.X53AA	Disk	O
*TEMP.X53A1	Disk	O	*TEMP.X53PM	Disk	O
*TEMP.X5301	Disk	O	*REPT.X5302	Disk	O
*RECY.X5304	Disk	I	*REPT.X5309	Disk	O
*REPT.X530F	Disk	O	*REPT.X5401	Disk	O
*REPT.X5501	Disk	O	*TEMP.X5502	Disk	O
*REPT.X5601	Disk	O	*TEMP.X56P1	Disk	O
*TEMP.X5901	Disk	O	*REPT.X5902	Disk	O
*TEMP.X6001	Disk	O	*REPT.X6002	Disk	O
*TEMP.X203A	Disk	O	*TEMP.X300W	Disk	O
*TEMP.X6003	Disk	O	*TEMP.X218A	Disk	O
*RECY.MY01	Disk	I	VSCLS.DUEOUT.KSDS	O	
			VSCLS.DUEIN.KSDS	O	

Program	**Program Description**
MMCBM1	Produce NOCM Asset W/S SA-ALC
MMCB50	Create Due-In Status File
MMCB51	Create Due-Out Status File
MMCB52	Compute Supportability
MMCB53A	Match and Build MMSIP SP on RCD
MMCB53	Produce Supportability Report
MMCB54	Produce Eng Comp Shortage OC & SA ALC
MMCB55	Produce Material Shortage Report
MMCB56	Produce Depot Supply Shortage Report
MMCB59	Produce Common Item Report
MMCB60	Produce 30 day DSMC Stockage Report
MMCBMY	Assign Component Item Manager
MMCBMS	Non-Support Report Part 1
MMCBMT	Produce Non-Support Report Part 2
MMCBMP	End item Non Support Report
MMCBMR	Production Manager Non Support
MMCBMZ	Produce Wholesale Effect Report
MMCBMU	Off Base Record Conversion
MMCBMW	Select Non-Support Records
MMCBMX	Update Non-Support-Code
MMCBM5	Select Shortage Records

MMCBM6 Load Shortage Data Base
MMCB40 Production Manager Shortage Report

3.17.4. Output Reports.

PCN	Title	Dispatch	Medium
A-G005M-151-BB-M53	Supportability Report	MM151P53	Both
A-G005M-152-MM-MMT	Depot Supply Non-Supportability	MM152PMT	Both
A-G005M-153-BB-MMZ	Wholesale Effect Report	MM153PMZ	Paper
A-G005M-157-BB-MMP	E/I Mgr Non-Supportability	Fiche	
A-G005M-158-BB-MMR	Prod Mgr Non-Supportability	Fiche	
A-G005M-181-BB-M54	Engine Component Shortages	MM181P54	Both
A-G005M-203-BB-M56	Depot Supply Shortages List	MM203P56	Both
A-G005M-211-BB-M55	Material Shortage List	MM211P55	Both
A-G005M-218-BB-M40	Production Manager Shortage	Fiche	
A-G005M-300-BB-M59	Common Item Listing	MM300P59	Both
A-G005M-034-BB-M60	DSMC Component Requirement	MM034P60	Both
A-G005M-500-BB-MM1	NOCM Asset Worksheet	MM500PM1	Paper

3.17.5. Reproduced Output Reports. None.

3.17.6. Restart/Recovery Procedures. If job abends in MMUBB08-restart from the beginning. If job abends in MMUBB10-correct the problem, then run job MMUREST. Restart MMUBB10 from the beginning. If job abends in MMUBB20, MMUBB40 or MMUBB50-start from the beginning.

3.18. Run Description. MMUBC. Material Supportability Part II. On base (prime) shortages are combined with shortages identified from Off Base Phase I (MMUBB) processing to produce a command-wide end item and component item shortage report for local prime material.

3.18.1. Control Inputs.

3.18.1.1. Enter the Off Base Shortage input VSN'S (MU0x) received from the other ALC's:

- Signon to ROSCOE.
- At System Menu select 'MM'.
- At G005M Main Menu select '1'.
- Follow instructions as they appear on the screen.

3.18.1.2. Run job with the tapes that come in.

3.18.2. Management Information.

3.18.2.1. Reference attachment 1, for Processing Flowchart.

3.18.2.2. General Information. This run is biweekly. It is scheduled on Wednesdays after MMUDE. The MMUBC collection contains the following runs:

MMUBC08

MMUBC10

MMUBC20

MMUBC40

MMUBC50

3.18.3. I/O Files.

File Name	Medium	I/O	File Name	Medium	I/O
MMG0703	Disk	I	*TEMP.MVS1	Disk	O
*TEMP.VA01	Disk	O	*TEMP.VB01	Disk	O
*TEMP.VB02	Disk	O	*TEMP.VC01	Disk	O
*REPT.VD01	Disk	O	*TEMP.VF01	Disk	O
*RECY.X5204	Disk	I	*INPT.X5244	Disk	I
*RECY.X5304	Disk	I	*TEMP.X5700	Disk	O
*TAPE.X5701	Disk	O	*REPT.X5702	Disk	O
*TEMP.X58P1	Disk	O	*TAPE.X5801	Disk	O
*REPT.X5802	Disk	O	*TEMP.MV01	Disk	O
*TEMP.M202	Disk	O	*TEMP.X5302	Disk	O
*RECY.MY01	Disk	I			

Program	Program Description
MMCBMV	Select Item Manager Code
MMCB57	Produce End Item Shortage Report
MMCB58	Produce Component Shortage Report
MMCBVB	Match Critical Items by Stock Number
MMCBVF	Match Critical Items by End Item
MMCBVD	Critical Item Report

3.18.4. Output Reports.

PCN	Title	Dispatch	Medium
A-G005M-201-BC-M57	End Item Parts Shortage List	MM201P57	Both
A-G005M-202-BC-M58	Component Item Shortage List	MM202P58	Both

A-G005M-215-BC-MVD Critical Component Item Identity MM215PVD Paper

3.18.5. Reproduced Output Reports. None.

3.18.6. Restart/Recovery Procedures. If job abends in MMUBC08-restart from the beginning. If job abends in MMUBC10-correct the problem, then run job MMUREST. Restart MMUBC10 from the beginning. If job abends in MMUBC20, MMUBC40 or MMUBC50-start from the beginning.

3.19. Run Description. MMUDE Daily File Maintenance. This run accomplishes the following action.

- File maintenance of the Material Data Base for the following processes:
- Bill of Material.
- File maintains the following tables and data files on the
- Material Data Base.
- Unit of Issue Table.
- DSMC Function Table.
- Issue Table.
- I and S Data.
- BPDN-SPDN Table.
- File maintains the following data files:
- MDS Allocation Master.
- Estimated Cost Master.
- BOM Request Suspense-D200
- SIMS Table.
- Due-In Status Suspense.
- Provides a daily interface with the SNUD system (D071) to retrieve cataloging data and part number data for new stock numbers being added into the Bill of Material.
- Provides interrogation capability in batch mode to output Bill of Material Requests and Manufacture Part Number Requests.
- Provides the originator the Error Notification List and Transaction Register which reflects what action has been taken with the input transactions.
- Provides the originator status initiated via back order releases or upon request, in the '071' report, MDS Allocation Table.
- Provides BOM transfers to/from ALC'S on as-required basis.

3.19.1. Control Inputs.

3.19.1.1. MMIPDE2 (2 pos site code) & MMIPDE1 (XX) in Parmlib are used in this run. No changes required once established.

3.19.1.2. Enter A4.A4KCA1U and M024D5H0U input VSN'S:

- Signon to ROSCOE.
- At Main Menu Screen select 'MM'.
- At G005M Main Menu select option '1'.
- Follow instructions as they appear on screen.

3.19.1.3. The daily can run without the input tapes if they are not available, but they must be taken into the next daily when they become available.

3.19.2. Management Information.

3.19.2.1. Reference Attachment 1, Processing Flowcharts for run MMUDE

3.19.2.2. The MMUDE collection should be the first series of jobs processed every night (Mon thru Fri thru) MMUDE Collection:

MMUTPDL

MMUTPIN

MMUCLOS

MMUINPT

MMUBKUP

MMUDE08

MMUDE10

MMUDE20

MMUDE40

MMUDE50

3.19.3. I/O Files.

File Name	Medium	I/O	File Name	Medium	I/O
MMIPDE2	Parmlib	I	MMIPDE1	Parmlib	I
MMG0703	Disk	I	*TEMP.DG00	Disk	O
*INPT.KTD	Disk	I	*INPT.DF01	Disk	I
*INPT.KCA0	Disk	I	*TEMP.DA40	Disk	O
*TEMP.DG01	Disk	O	*TEMP.DH01	Disk	O
*TEMP.DJ01	Disk	O	*TEMP.DZ01	Disk	O
*TEMP.DZ02	Disk	O	*RECY.EG02	Disk	I
*TEMP.EN04	Disk	O	*TEMP.EN03	Disk	O
*REPT.EN01	Disk	O	*TEMP.EN02	Disk	O
*RECY.FR01	Disk	I	*RECY.FP01	Disk	I
*TEMP.FP03	Disk	O	*REPT.FR02	Disk	O

*REPT.FR03	Disk	O	*RECY.FR51	Disk	O
*INPT.FS01	Disk	I	*TEMP.FS02	Disk	O
*TEMP.FS03	Disk	O	*TEMP.FT01	Disk	O
*TEMP.FT03	Disk	O	*TEMP.FU01	Disk	O
*TEMP.FUA1	Disk	O	*RECY.EH01	Disk	I
*RECY.FW01	Disk	I	*TAPE.FW02	Disk	O
*RECY.FW05	Disk	I	*TEMP.FW0	Disk	O
*TEMP.FW11	Disk	O	*TEMP.M401	Disk	O
*TEMP.TC01	Disk	O	*TEMP.TD01	Disk	O
*TEMP.TE01	Disk	O	*RECY.TF01	Disk	I
*TEMP.TG01	Disk	O	*TEMP.TH01	Disk	O
*TEMP.TJ01	Disk	O	*RECY.X1403	Disk	I
*RECY.X1493	Disk	O	*TEMP.TN01	Disk	O
*TAPE.TN33	Disk	O	*INPT.TN03	Disk	I
*REPT.EJ02	Disk	O	*REPT.EQ01	Disk	O
*RECY.EJ01	Disk	I	*RECY.FR05	Disk	I
*TEMP.EJ03	Disk	O	*TEMP.EJ04	Disk	O
*TEMP.TJ02	Disk	O	*TEMP.TK02	Disk	O

Program	**Program Description**
MMCBDA	Extract G005M Data
MMCBDG	Edit, reformat daily file maintenance transaction
MMCBDH	Process BOM Add Transactions
MMCBDM	Process End Item File Maintenance
MMCBDP	Process Comp NSN Deletions
MMCBDS	Process Comp NSN Additions
MMCBDU	Process Comp NSN Changes
MMCBDX	Process F/M to Item Source
MMCBDZ	Format Mass Changes Transactions
MMCBED	Process Mass Change Control Data
MMCBTD	Summarize Special Mass Changes
MMCBTG	Unload Operation Components
MMCBTJ	Summarize Components
MMCBTK	Insert Operation Components
MMCBEG	Process Request for BOM
MMCBEH	SIMS Table Update
MMCBEJ	Process MDS Allocation
MMCBEL	MCC Changes

MMCBEN	Print BOM Requests
MMCBEN1	Print Report File
MMCBEQ	Print Item Source/NSN Request
MMCBER	Issue Table F/M
MMCBFP	Estimated Cost, Low Volume
MMCBFS	Interrogate SNUD Autodin
MMCBFT	SNUD Response
MMCBFU	SNUD SLC Part 1
MMCBFUA	SNUD SLC Part 2
MMCBFV	SNUD Trans
MMCBFW	Formats SNUD/M024
MMCBGD	NOCM Daily Process
MMCBFR	Produce Error Notification/Trans Register
MMCBM4	Update Shortage Data Base
MMCBTN	Select Data Build M01 & M03
MMCBTO	Create Output Tape with M01 & M03
MMCBTP	Read in M01 & M03

3.19.4. Output Products.

PCN	Title	Dispatch	Medium
A-G005M-001-DE-MFR	G005M Error Notification List	MM001PFR	Paper
A-G005M-061-DE-MFR	Bill of Material Trans Register	MM061PFR	Paper
A-G005M-071-DE-MEJ	MDS Allocation Table	MM071PEJ	Paper
A-G005M-072-DE-MEN	BOM Master List	MM072PEN	Paper
A-G005M-074-DE-MEQ	Item Source Nr/Stock nr Cross	MM074PEQ	Paper

3.19.5. Reproduced Output Reports. None.

3.19.6. Restart/Recovery Procedures. If job abends in MMUDE08-restart from the beginning. If job abends in MMUDE10-correct the problem, then run job MMUREST. Restart MMUDE10 from the beginning. If job abends in MMUDE40 or MMUDE50-start from the beginning.

3.20. Run Description. MMUMA. Reprice Cost Summary. This run accomplishes four functions: (1) Produces a disk file for G072A of computed summarized reprice information for subsequent sale price processing. Provides G013 a disk file (MMI2006) of selected sales price information. (2) Produces printed reports-BOM Reprice and Material Estimated Cost. (3) Creates a disk file of production number and accumulated production as the end of previous month from G004L. It is posted to the data base. (4) Updates the Supply Manager Code on the MMG0703 data base.

3.20.1. Control Inputs.

3.20.1.1. Update MMIPMA parm with ALC code and Sales Price option

- Signon to ROSCOE.
- At System Menu select 'MM'.
- At G005M Main Menu select '2' for control card.
- Follow instructions as they appear on the screen.

3.20.1.2. The input file from G004L must be current, hold job until available.

3.20.2. Management Information.

3.20.2.1. Reference Attachment 1, Processing Flowcharts for run MMUMA.

3.20.2.2. General Information. This is processed the first workday of each month after MMUDE. The MMUMA collection consists of the following runs:

MMUMA08

MMUMA10

MMUMA20

MMUMA30

MMUMA40

MMUMA50

3.20.2.3. Store Sales Price requires manipulation of the MMUMA40 JCL See JCL for details. Retain output tape for 3 years. Retain the backup tape for 3 years also.

3.20.3. I/O Files.

File Name	Medium	I/O	File Name	Medium	I/O
MMG0703	Disk	I	MMIPMA	Parm	I
*INPT.G1H0M	Disk	I	*RECY.FP01	Disk	I
*TEMP.FP01	Disk	O	*TEMP.FP02	Disk	O
*TEMP.FP03	Disk	O	*TEMP.FP04	Disk	O
*RECY.FR01	Disk	I	*RECY.JH01	Disk	I
*TEMP.JH11	Disk	O	*RECY.EJ01	Disk	I
*TEMP.NE04	Disk	O	*TEMP.NE05	Disk	O
*TEMP.NG16	Disk	O	*TEMP.NGX6	Disk	O
*TEMP.X20X	Disk	O	*RECY.X2001	Disk	O
*TAPE.X200	Disk	O	*TAPE.X2006	Disk	O
*REPT.X2601	Disk	O	*TEMP.X610W	Disk	O

Program	Program Description
MMCBNE	Select BOM Components
MMCBNG	Data Base Reprice Update
MMCB20	Produce Reprice List
MMCBNI	Annual Sales Price Update
MMCBNF	G013 Interface
MMCBJJ	Post Production
MMCBJ1	Convert Pseudo Production Number
MMCB28	Remove Unmatched Stock Nr (D035K)
MMCB26	Produce Est Cost Report
MMCB26C	Report File Build

3.20.4. Output Reports.

PCN	Title	Dispatch	Medium
A-G005M-106-MA-M20	BOM Reprice List		Fiche
A-G005M-301-MA-M26	Material Estimated Cost Report	MM301M26	Paper

3.20.5. Reproduced Output Reports. None.

3.20.6. Restart/Recovery Procedures. If job abends in MMUMA08-restart from the beginning. If job abends in MMUMA10-correct the problem, then run job MMUREST. Restart MMUMA10 from the beginning. If job abends in MMUMA20, MMUMA30, MMUMA40 or MMUMA50 start from the beginning.

3.21. Run Description. MMUMB. Stock List Change Data Base. This run accomplishes four functions. (1) Updates the G005M data base, maintaining NSNs with current stock list change actions from D071 System. (2) Selects the I&S coded data transaction from the D035K System and updates the G005M data base. (3) Removes the existing I&S data from G005M data base and reestablishes current I&S data on database table A02. (4) Creates duplicate NIIN Listing and creates tape for G402A (Stknbr and MFG Number Data)

3.21.1. Control Inputs.

3.21.1.1. Enter the A4.A4KFA0U and B1.B1W5W0U VSN's (the W5W0U tape must be the one with blksize 6000 and label SL):

- Signon to ROSCOE.
- At System Menu select 'MM'.
- At G005M Main Menu select '1' for tape input.
- Follow instructions as they appear on the screen.

3.21.1.2. All input must be current, hold job until available. Do not run job without inputs.

3.21.2. Management Information.

3.21.2.1. Reference Attachment 1, Processing Flowcharts, for run MMUMB.

3.21.2.2. General Information. This run is processed on the first workday of each month. The MMUMB collection contains the following runs:.

MMUMB08

MMUMB10

MMUMB40

MMUMB50

3.21.2.3. The On-Line URT 703 must be closed prior to running this job.

3.21.3. I/O Files.

File Name	Medium	I/O	File Name	Medium	I/O
MMG0703	Disk	I	*RECY.FR01	Disk	I
*RECY.FW01	Disk	I	*TEMP.RP01	Disk	O
*TEMP.RP02	Disk	O	*INPT.W5W0	Disk	I
*RECY.X1403	Disk	I	*INPT.D035KFA0	Disk	I
*TEMP.X2201	Disk	O	*TEMP.X2300	Disk	O
*TEMP.X23A1	Disk	O	*TAPE.X3001	Disk	O
*TEMP.X2700	Disk	O			

Program	Program Description
MMCB21	Pulls BPA & BPC records
MMCB24	Match BPA & BPC to A01 table by STKNBR
MMCB22	SLC Dupe Check
MMCB23	Update Database with SLC
MMCB23A	Phase 2 SLC Updates
MMCB30	STKNBR/MFG Part Nr For G402A
MMCBDN	Duplicate NIIN Listing
MMCBRP	Select I & S Group
MMCBRR	Update Database With I & S Data (A02)
MMCB27	Update Equipment Specialist Code

3.21.4. Output Reports. Duplicate NIIN listing is printed in the JESLOG.

3.21.5. Reproduced Output Reports. None.

3.21.6. Restart/Recovery Procedures. If job abends in MMUMB08-restart from the beginning. If job abends in MMUMB10-correct the problem, then run job MMUREST. Restart MMUMB10 from the beginning. If job abends in MMUMB40 or MMUMB50-start from the beginning.

3.22. Run Description. MMUMC. Post Usage. This run accomplishes six functions: (1) Removes mass changes from data base that are older than forty days. (2) Processes control data changes, unit of issue changes, and stock list changes against the monthly material usage (issues) history file. (3) On the second month of each quarter, will roll quarters down one quarter and zero current period issues. (4) Update current-per-issue data in the MMG0703 Material Database with material usage each month. (5) Updates STKNBR on the MMG0703 Material Data Base. (6) Generates a file (MMI70B1) that reflects the variance between the material ordered sales price and the I&S substitute material sales price.

3.22.1. Control Inputs. None.

3.22.2. Management Information.

3.22.2.1. Reference Attachment 1, Processing Flowcharts, for run MMUMC.

3.22.2.2. General Information. This run is processed monthly on the third workday of the month following completion of the G004H monthly that creates the usage history disk *AGI20D0. The G004H must be a current dataset. The MMUMC collection consists of the following runs:. MMUMC08

MMUMC10

MMUMC20

MMUMC50

3.22.3. I/O Files.

File Name	Medium	I/O	File Name	Medium	I/O
MMG0703	Disk	I	*INPT.AGI20D0	Disk	I
*RECY.FR01	Disk	I	*RECY.FW01	Disk	I
*RECY.TF01	Disk	I	*TEMP.TM01	Disk	O
*TEMP.X610	Disk	O	*TEMP.X610A	Disk	O
*TEMP.X610X	Disk	O	*TEMP.X61B0	Disk	O
*TEMP.X61B1	Disk	O	*TEMP.X6201	Disk	O
*TEMP.X6301	Disk	O	*TEMP.X6401	Disk	O
*TEMP.X64D2	Disk	O	*TEMP.X64W1	Disk	O
*TEMP.X64W2	Disk	O	*TEMP.X6501	Disk	O
*TEMP.X68A1	Disk	O	*TEMP.X68C1	Disk	O
*RECY.X68K1	Disk	I	*TEMP.X68L1	Disk	O
*TEMP.X69A1	Disk	O	*TEMP.X70A1	Disk	O
*RECY.X70B1	Disk	I	*TEMP.X71A1	Disk	O
*TEMP.X73A1	Disk	O	*REPT.X74A1	Disk	O
*RECY.EJ01	Disk	I	*TEMP.X6402	Disk	O

Program	Program Description
MMCB61B	Match MDS Allocation
MMCB61	Select Direct Issues File
MMCBTM	Mass Change Issue with Oper
MMCB64	Mass Change Usage File
MMCB66	Roll Usage Qtrs
MMCB68	Post Usage to Material Database
MMCB70	Update Usage on Material Database
MMCB72	Update Stknr-Item-Nr on Database
MMCB74	Unplanned Issue Report

3.22.4. Output Reports.

PCN	TITLE	DISPATCH	MEDIUM
A-G005M-099-MC-M74	Unmatched Issue Report	MM099P74	Paper

3.22.5. Reproduced Output Reports. None.

3.22.6. Restart/Recovery Procedures. If job abends in MMUMC08-restart from the beginning. If job abends in MMUMC10-correct the problem, then run job MMUREST. Restart MMUMC10 from the beginning. If job abends in MMUMC20, MMUMC50-start from the beginning.

3.23. Run Description. MMUMG. Monthly Sales Price Variance. This run accomplishes the following functions:

- Monthly.
- Produces the Expense Sales Price Variance Report. (A-G005M-405-MG-MJC)
- Produces the I&S Sales Price Variance Report. (A-G005M-410-MG-MJF)
- Produces a Monthly Error Notification and Transaction register which reflects the previous months transactions on one report for audit trail (A-G005M-061-MG-MFR).
- Produces the Expense Sales Price Material Variance Report. (A-G005M-406-MG-MIE).
- Produces the Expense Sales Price Variance Report By Production Number.(A-G005M-407-MG-MIG).
- Produces the Expense Sales Price Variance Report By RCC. (A-G005M-408-MG-MIG).

3.23.1. Control Inputs.

3.23.1.1. The following members in PARMLIB will be updated via RPF screen as dictated by the local G005M OPR.

Member	Position	Remarks
MMIPMG1	1-9	Enter variance amount in dollars and cents (prefix with zero).
	10	blank
	11-12	Enter "ys" to print component information for the '405' else enter "no".
MMIPMG2	1-2	Enter two digit alpha ALC code (example "WR" for WR ALC)

- Signon to ROSCOE.
- At System Menu select 'MM'.
- At G005M Main Menu select '1 ' for tape input '2 ' for control card input.
- Select 'MG' if option '2 ' was selected.
- Follow instructions as they appear on the screen.

3.23.1.2. The A4.A4KFA1U tape from D035K must be current, if not available hold job until available.

3.23.2. Management Information.

3.23.2.1. Reference attachment 1, Processing Flowcharts for run MMUMG.

3.23.2.2. General Information. This run is processed monthly on the 16th day of the month. The MMUMG collection consists of the following runs:

MMUMG08

MMUMG10

MMUMG20

MMUMG40

MMUMG50

3.23.2.3. MMUMGBK is a montlhy backup to reorganize the database.

3.23.3. I/O Files.

File Name	Medium	I/O	File Name	Medium	I/O
MMIPMG1	Parm	I	MMIPMG2	Parm	I
MMG0703	Disk	I	*INPT.D035KFA0	Disk	I
*TEMP.FP01	Disk	O	*RECY.FR01	Disk	I
*TEMP.FR02	Disk	O	*TEMP.FR03	Disk	O
*RECY.FR05	Disk	I	*REPT.FR06	Disk	O
*TEMP.IA01	Disk	O	*TEMP.IA02	Disk	O
*TEMP.IA03	Disk	O	*TEMP.IB01	Disk	O
*TEMP.IC01	Disk	O	*TEMP.IC02	Disk	O
*TEMP.IC03	Disk	O	*TEMP.ID01	Disk	O

*REPT.IE01	Disk	O	*TEMP.IE02	Disk	O
*TEMP.IF01	Disk	O	*TEMP.IGA1	Disk	O
*TEMP.IGP1	Disk	O	*REPT.IG01	Disk	O
*REPT.IG02	Disk	O	*TEMP.JA01	Disk	O
*TEMP.JA02	Disk	O	*TEMP.JB01	Disk	O
*REPT.JC01	Disk	O	*TEMP.JDA1	Disk	O
*TEMP.JD01	Disk	O	*TEMP.JE01	Disk	O
*TEMP.JFA1	Disk	O	*REPT.JF01	Disk	O
*RECY.X200	Disk	I	*RECY.X70B	Disk	I

Program	**Program Description**
MMCBIA	Create DB Report File
MMCBIC	Create Variance Records
MMCBIC1	Update Variance Noun
MMCBIE	Produce 406 Report
MMCBIG	Produce 407 and 408 Reports
MMCBIH	Produce 407 Report
MMCBJA	Sales Price Select
MMCBJC	Print Sales Price Variance
MMCBJD	Sales Price Compare
MMCBJE	Select I & S Variance
MMCBJF	I & S Variance
MMCBFR	Transaction Register Print

3.23.4. Output Reports.

PCN	**Title**	**Dispatch**	**Medium**
A-G005M-410-MG-MJF	I & S Sales Price Variance		Fiche
A-G005M-001-MG-MJG	G005M Error Notification List		Fiche
A-G005M-061-MG-MJG	Bill of Material Trans Register		Fiche
A-G005M-405-MG-MJC	Expense Sales Price Variance	MM405PJC	
A-G005M-406-MG-MIE	Sales Price Variance		Fiche
A-G005M-407-MG-MIG	Sales Price Variance by Prod Nr	MM407PIG	Both
A-G005M-408-MG-MIG	Sales Price Variance by RCC	MM408PIG	Both

3.23.5. Reproduced Output Reports. None.

3.23.6. Restart/Recovery Procedures. If job abends in MMUMG08-restart from the beginning. If job abends in MMUMG10-correct the problem, then run job MMUREST. Restart MMUMG10 from the

beginning. If job abends in MMUMG20, MMUMG40 or MMUMG50-start from the beginning. If MMUMGBK abends start from the beginning.

3.24. Run Description. MMUQA. Material Usage Analysis Part 1. This run accomplishes the following functions: (1) Validates production numbers. (2) Consolidates, within production and operation numbers, issues of I&S family group to the least preferred family member. (3) Makes changes based on computed actual versus standard replacement percents, and production and issue history. (4) Allocates issue history for each benefitting production number (BPDN) that matches the support JON master. (5) Produces: (a) Material Analysis Exception Report (Quarterly), (b) BOM Exception Worksheet. (Monthly), (c) D200 interface tape containing component issue and production totals. (6) Update the G005M Database: (a) Adds and changes and (b) Deletes obsolete production numbers and components.

3.24.1. Control Inputs. None.

3.24.2. Management Information.

3.24.2.1. Reference Attachment 1. Processing Flowcharts for run MMUQA.

3.24.2.2. General Information. This run is processed on a monthly and quarterly cycle.

Monthly Collection	Quarterly Collection
MMUQA08	MMUQA08
MMUQA10	MMUQA10
MMUQA20	MMUQT20
MMUQA40	MMUQT30
MMUQA50	MMUQT40
MMUQA50	

3.24.3. I/O Files.

File Name	Medium	I/O	File Name	Medium	I/O
MMG0703	Disk	I	MMIPQA	Parm	I
*TEMP.CA01	Disk	O	*TEMP.CB01	Disk	O
*TEMP.CB02	Disk	O	*TEMP.CB03	Disk	O
*TEMP.CB0	Disk	O	*TEMP.CC01	Disk	O
*REPT.CD01	Disk	O	*TEMP.CF01	Disk	O
*TEMP.EJ01	Disk	O	*RECY.FR01	Disk	I
*RECY.JH01	Disk	I	*REPT.CD02	Disk	O
*RECY.EJ01	Disk	I	*RECY.X68K	Disk	I
*TEMP.X8X01	Disk	O	*TEMP.X8X02	Disk	O
*TEMP.X8X0	Disk	O	*TEMP.X8X0W	Disk	O
*TEMP.X8Z0W	Disk	O	*TEMP.X80F1	Disk	O
*TEMP.X8001	Disk	O	*TEMP.X8002	Disk	O

*TEMP.X8003	Disk	O	*TEMP.X8004	Disk	O
*TEMP.X8005	Disk	O	*TEMP.X8006	Disk	O
*TEMP.X8101	Disk	O	*TEMP.X8102	Disk	O
*TEMP.X8103	Disk	O	*TEMP.X8201	Disk	O
*REPT.X83A1	Disk	O	*TEMP.X8301	Disk	O
*TEMP.X8302	Disk	O	*RECY.X8303	Disk	O
*REPT.X8304	Disk	O	*REPT.X8305	Disk	O
*TEMP.X8306	Disk	O	*TEMP.X84A1	Disk	O
*TEMP.X84A2	Disk	O	*TEMP.X84A3	Disk	O
*REPT.X8401	Disk	O	*TAPE.X8501	Disk	O
*RECY.X8601	Disk	I	*TEMP.X85A1	Disk	O
*TEMP.X8901	Disk	O	*TAPE.X8801	Disk	O

Program	**Program Description**
MMCB80A	Extract Comp NSN Data from Database
MMCB80C	Extract Cataloging Data
MMCB80E	Validate G004L Prod Nr
MMCBCD	Print Pro Ration Report
MMCB81	Consolidate I & S File
MMCBCB	Pro Rate Issues
MMCB82	Perform Usage Analysis
MMCB83	Produce Usage Analysis Report
MMCB83A	Summary Report Part 1 & 2
MMCB84	Summary Report Part 3 & 4
MMCB8Z	MDS Allocation
MMCB8X	MDS Allocation
MMCB84A	D200 Data Select
MMCB85	Create D200 Interface Tape
MMCB86	Update Database with Usage Analysis
MMCB88	Reformat 8303 File
MMCB89	Interface for Info Center at OO-ALC only

3.24.4. Output Reports.

PCN	Title	Dispatch	Medium
A-G005M-093-QA-M83	BOM Exception Worksheet	MM093P83	Both
A-G005M-097-QA-M83	Material Analysis Exception	MM097P83	Both
A-G005M-098-QA-M83	Common Item Cross Reference	MM098P83	Paper
A-G005M-411-QA-M83	Quarterly BOM Exception Report	MM411P83	Paper
A-G005M-412-QA-M83	Quarterly BOM Exception Report	MM412P83	Paper
A-G005M-413-QA-M84	Quarterly BOM Exception Report	MM413P84	Paper
A-G005M-414-QA-M84	Quarterly BOM Exception Report	MM414P84	Paper

3.24.5. Reproduced Output Reports. None.

3.24.6. Restart/Recovery Procedures. If job abends in MMUQA08 - restart from the beginning. If job abends in MMUQA10 - correct the problem, and then run MMUREST. Restart MMUQA10 from the beginning. If job abends in MMUQA20, MMUQA40 or MMUQA50 - start from the beginning. If job abends in MMUQT20, MMUQT30, MMUQT40 - start from the beginning.

3.25. Run Description MMUQB. Material Usage Analysis Part II . This run produces the Manufacturing Part NSN Cross/Reference Report and the Automatic Delete BOM Worksheet.

3.25.1. Control Inputs. MMIPQB is used in this run. No changes required once. established.

3.25.2. Management Information.

3.25.2.1. Reference Attachment 1, Processing Flowcharts, for run MMUQB.

3.25.2.2. MMUQB is processed quarterly, on the 9th day of the quarter month. The MMUQB collection consists of the following runs:

MMUQB08

MMUQB10

MMUQB20

MMUQB40

MMUQB50

3.25.3. I/O Files.

File Name	Medium	I/O	File Name	Medium	I/O
MMG0703	Disk	I	MMIPQB	Parm	I
*RECY.X8601	Disk	I	*TEMP.X9301	Disk	O
*TEMP.X9303	Disk	O	*REPT.X9304	Disk	O
*TEMP.X9401	Disk	O	*TEMP.X9402	Disk	O
*TEMP.X9403	Disk	O	*TEMP.X9405	Disk	O
*TEMP.X9501	Disk	O	*TEMP.X9502	Disk	O
*REPT.X9601	Disk	O			

Program	Program Description
MMCB93	Extract MFG P/N NSN Cross Reference
MMCB93A	Report File Build
MMCB95	Match Automatic Deletes
MMCB96	BOM Worksheet Report

3.25.4. Output Reports.

PCN	Title	Dispatch	Medium
A-G005M-074-QB-M93	Item Source Nr Stock Nr Cross		Fiche

3.25.5. Reproduced Output Reports. None.

3.25.6. . Restart/Recovery Procedures. If job abends in MMUQB08-restart from the beginning. If job abends in MMUQB10-correct the problem, then run job MMUREST. Restart MMUQB10 from the beginning. If job abends in MMUQB20, MMUQB40 or MMUQB50-start from the beginning.

3.26. Run Description. MMUOT. Quarterly Bill Of Material. This run produces a Bill of Material Analysis List (075) in national stock number sequence and companion product (076) in part number sequence.

3.26.1. Control Inputs. None.

3.26.2. Management Information.

3.26.2.1. Reference Attachment 1, Processing Flowcharts, for run MMUOT.

3.26.2.2. This run is a quarterly to be run the 9th day of quarter month. Predecessor is MMU98. Collection contains the following jobs.

MMUOT08

MMUOT10

MMUOT20

MMUOT40

MMUOT50

3.26.3. I/O Files.

File Name	Medium	I/O	File Name	Medium	I/O
MMG0703	Disk	I/O	*TEMP.PEX3	Disk	O
*TEMP.EXBS	Disk	O	*REPT.PEZ1	Disk	O
*TEMP.EXCS	Disk	O	*TEMP.PK01	Disk	O
*TEMP.MCDS	Disk	O	*TEMP.PK02	Disk	O
*TEMP.PEYS	Disk	O	*REPT.PM01	Disk	O
*TEMP.PEY1	Disk	O	*REPT.PM02	Disk	O
*TEMP.PEX1	Disk	O	*TEMP.PU01	Disk	O
*TEMP.PEX2	Disk	O			

Program	Program Description
MMCBPX	Select Repeating Groups
MMCBPY	Match and Consolidate
MMCBPZ	BOM Master Print
MMCBPM	BOM Part Number Print
MMCBPU	Unload Data Base Files

3.26.4. Output Reports.

PCN	Title	Dispatch	Medium
A-G005M-075-OT-MPZ	BOM Master	MM075PPZ	Paper
A-G005M-076-OT-MPM	BOM Part Number	MM076PPM	Both

3.26.5. Reproduced Output Reports. None.

3.26.6. Restart/Recovery Procedures. If job abends in MMUOT08-restart from the beginning. If job abends in MMUOT10-correct problem then run job MMUREST. restart MMUOT10 from the beginning. If job abends in MMUOT20, MMUOT40 or MMUOT50, start from the beginning.

3.27. Run Description. MMUWC. MMSR Data Processing From D200. This run provides interrogation interface to the D200. (MMSR) System for the purpose of initial establishment of the Bill of Material (BOM) in the G005M for specific items. The following are the steps required to accomplish this interface.

- M28 transactions are input into the MMUDE and collected until a MMUWC is processed.
- MMUWC runs and creates a disk for D200.
- D200 will return a reply disk (RDBPROD.CSF.DBCF795x) this disk will be process thru the next MMUINPT run.
- The '105' report will be produced and put to DISPATCH provided that the person who entered the M28 transaction is defined to DISPATCH.

3.27.1. Control Inputs.

3.27.1.1. MMIPWC (3 pos site code i.e. OOG) in Parmlib is used in this run. No changes required once established.

3.27.2. Management Information.

3.27.2.1. Reference Attachment 1, Processing Flowchats, for run MMUWC.

3.27.2.2. General Information. This run is processed weekly, on Tuesday. The collection contains the following runs:

MMUWC08

MMUWC10

MMUWC20

MMUWC30

MMUWC50

3.27.3. I/O Files.

File Name	Medium	I/O	File Name	Medium	I/O
MMIPWC	Parmlib	I	*TEMP.X12L1	Disk	O
*TEMP.X12A1	Disk	O	*REPT.X1301	Disk	O
*TEMP.X12C1	Disk	O	*TAPE.EG01	Disk	O
*TEMP.X12E1	Disk	O	*RECY.EG02	Disk	O
*TEMP.X12J1	Disk	O	*TEMP.X12J2	Disk	O
*INPT.D200	Disk	I			

Program	Program Description
MMCB12J	Generate BOM Worksheet File
MMCB12A	Establish Sort Key EI/CI
MMCB13	Print BOM Worksheets

3.27.4. Output Reports.

PCN	Title	Dispatch	Medium
A-G005M-105-WC-M13	BOM worksheet	MM105P13	Paper

(This '105' report goes to the person who entered the M28 transaction, provided that they are defined to DISPATCH)

3.27.5. Reproduced Output Reports. None.

3.27.6. Restart/Recovery Procedures. If job abends in MMUWC08-restart from the beginning. If job abends in MMUWC10-correct the problem, then run MMUREST. Restart MMUWC10 from the beginning. If job abends in MMUWC20, MMUWC30 or MMUWC50-start from beginning.

3.28. Run Description. MMUWV Validation Data Base Update. This run accomplishes the following functions: (1) Levels the A40 Table on MMG0703, from interface data from G004L (File ALIG1H0). (2) Provide Material Standard Records to G402A.

3.28.1. Control Inputs. None.

3.28.2. Management Information.

3.28.2.1. Reference Attachment 1, Processing Flowcharts for run MMUWV.

3.28.2.2. General Information. This run is processed on a weekly cycle. Normally every Friday.

3.28.3. I/O Files.

File Name	Medium	I/O	File Name	Medium	I/O
MMG0703	Disk	I/O	*TEMP.X2901	Disk	O
*INPT.G1H0W	Disk	I	*TEMP.X29A1	Disk	O
*RECY.JH01	Disk	I/O	*TAPE.X2902	Disk	O
*TEMP.WW03	Disk	O	*TEMP.X29AS	Disk	O

Program	Program Description
MMCB29	Extract Material Standards
MMCB29A	
MMCBWX	Load Material Data Base (A40)

3.28.4. Output Reports. None.

3.28.5. Reproduced Output Reports. None

3.28.6. Restart/Recovery Procedures. If job abends in MMUWV08-restart from the beginning. If job abends in MMUWV10-correct the problem, then run MMUREST. Restart MMUWV10 from the beginning. If job abends in MMUWV40 or MMUWV50-start from the beginning.

3.29. Run Description. MMU98. High Cost Items. This process selects High Cost Items and produces five reports, in different sequences, of selected High Cost Items

3.29.1. Control Inputs.

3.29.1.1. To update High Cost Value and Divisions to Print do: (MMIP982) (MMIP981)

- Signon to ROSCOE.
- At System Menu select 'MM'.
- At G005M Main Menu select '2'.
- Select '98' and follow instructions as they appear.

3.29.2. Management Information.

3.29.2.1. Reference Attachment 1, Processing Flow Charts for run MMU98.

3.29.2.2. General Information. This process is run Quarterly on the 9th day of quarter month. The MMU98 collection consists of the following runs:

MMU9808

MMU9810

MMU9820

MMU9850

3.29.3. I/O Files.

File Name	Medium	I/O	File Name	Medium	I/O
MMIP981	Parm	I	MMIP982	Parm	I
MMG0703	Disk	I	*TEMP.BD01	Disk	O
*TEMP.BD02	Disk	O	*REPT.BE01	Disk	O
*TEMP.BE02	Disk	O	*TEMP.BE03	Disk	O
*REPT.BF01	Disk	O	*TEMP.BF02	Disk	O
*REPT.BJ01	Disk	O	*TEMP.BJ02	Disk	O
*REPT.BK01	Disk	O	*TEMP.BK02	Disk	O
*REPT.BL01	Disk	O	*REPT.BM01	Disk	O
*RECY.X8303	Disk	I	*TEMP.BL02	Disk	O

Program	Program Description
MMCBBD	Select High Cost Items
MMCBBJ	Total Cost Report
MMCBBK	Stock Number Report
MMCBBL	Engineer Total Cost Report
MMCBBE	RCC Total Cost Report
MMCBBF	Stock Number Total Cost Report
MMCBBM	Total Cost Stock Number Report
MMCBBG	Build Report File

3.29.4. Output Reports.

PCN	Title	Dispatch	Medium
A-G005M-020-98-MBJ	High Cost Items by Total Cost	MM020PBJ	Paper
A-G005M-021-98-MBK	High Cost Items by Stk Nr	MM021PBK	Paper
A-G005M-022-98-MBL	High Cost Items by Engineer	MM022PBL	Paper
A-G005M-023-98-MBE	High Cost Items by RCC	MM023PBE	Paper
A-G005M-024-98-MBF	High Cost Items by Stock Number	MM024PBF	Paper
A-G005M-025-98-MBM	High Cost Items by Total Cost	MM025PBM	Paper

3.29.5. Reproduced Output Reports.

3.29.6. Restart/Recovery Procedures. If job abends in MMU9808-restart from the beginning. If job abends in MMU9810-correct the problem, then run MMUREST. Restart MMU9810 from the beginning. If job abends in MMU9820 or MMU9850-start from the beginning.

3.30. Run Description. Direct Input . This run accomplishes the function of allowing direct input of G005M file maintenance transactions through the G005M remote network. Input transactions are entered to G005M by use of G005M remotes. Data accumulated in this manner is input to run MMUDE each workday.

3.30.1. Control Inputs. Instructions to enter G005M Transactions

- Sign on to REHPRD
- Clear screen (PF5)
- Type 'ON' press enter
- Enter USERID - PASSWORD (tso userid/password)
- Select MM from menu
- Select "1" from menu
- Enter transaction, follow prompts as they appear on screen.

3.30.2. Management Information.

3.30.2.1. Reference Attachment 3 for transaction layout records.

3.30.2.2. Reference Processing Flowchart, Attachment 1, Figure 1.12.1, MMU99.

3.30.3. I/O Files.

File Name	Medium	I/O
*INPT.DF01	Disk	I/O

Program	Program Description
MMCBSR	Direct Input Edit
MMCBST	Estimated Cost Report
MMCBXN	BOM Request
MMCBXQ	Part BOM

3.30.4. Output Reports. None.

3.30.5. Reproduced Output Reports. None.

3.30.6. Restart/Recovery Procedures. None.

3.31. BOM Transfer Data. This run is processed as required. It is included as part of the daily process. It will be run when an end item has been transferred between ALC's. The sending G005M monitor will coordinate with gaining ALC monitor on information required in End Item Select Card. This run accomplishes the following functions:

- Sending ALC
- Select End Item(s) to be transferred to the gaining ALC. This is controlled by Input `End Item Select' cards (M12T)

	Format ‘End Item Select’	
	Tran Code ‘M12’	Col 1-3
	Act Code ‘T’	Col 4
	End Item	Col 5-19
70819A	Current PDN	Col 20-25
12345P	New PDN	Col 26-31
MQPA9C	New ACC	Col 32-37
MAQECF	New Resp Eng NR	Col 38-43
MQPABC	New RCC	Col 44-49
	Blank	Col 50-80

- Generated "BOM TRANSFER" tape (*MMITNO#) will be mailed to gaining ALC. This tape contains M01A and M03A transactions.
- Purge action to delete the end items at the Sending ALC will be accomplished by planner through normal Daily F/M (M05D) run MMUDE.
- Gaining ALC.

- (Loads BOM Transfer Data (M01/M03 Transactions), from tape (*MMITN03) thru Roscoe for processing in the next daily run.

3.31.1. Control Inputs. Instructions for processing BOM TRANSFER (for TRAN option only)

3.31.1.1. Edit RMAPRDs.MMU.PARMLIB(MMITN02) a. add M12 transactions to this file before MMUDE is run that will create the transfer tape.

NOTE:: After the tape is created and mailed, delete the transactions from the 'MMITN02' Parmlib member. If this is not done, another tape will be produced.

3.31.2. Management Information. None.

3.31.3. I/O Files. None.

3.31.4. Output Reports. None.

3.31.5. Reproduced Output Reports. None.

3.31.6. Restart/Recovery Procedures. None.

3.32. Run Description. Material interactive interrogation Procedures: This run accomplishes the single function of extracting and arraying data . from the MMG0703 Material Data Base. Specific elements and formats of the extracted data are based upon options built into programs comprising this run.

3.32.1. Control Inputs. Instructions to enter G005M interrogations via remote.

- Sign on to REHPRD
- Clear screen (ctl F5)
- Type 'ON' press enter
- Enter USERID - PASSWORD (TSO userid/password)

3.32.1.1. There are 2 ways to access queries:

3.32.1.1.1. Select 'MM' from menu

- Select '2' Queries
- '4' Err/Trans report
- '5' Stocklist

3.32.1.2. Follow prompts as they appear. If '2' was selected, select applicable Query Number 2. Select 'DQ' from menu

- Select DIRECTORIES
- Select DIALOG
- Select MM Prefixed Queries
- Follow prompts as they appear

3.32.2. Management Information.

3.32.2.1. Reference Attachment 1, for processing flowchart.

3.32.2.2. General Information. This run can only be used by input originating from the G005M remote network. It is processed randomly, as required. Random queries are possible from 0700-2300 hours daily, or as determined by local ALC.

3.32.3. I/O Files. None.

3.32.4. Output Reports. Are available by using Print Facility.

3.32.5. Reproduced Output Reports. None.

3.32.6. Restart/Recovery Procedures. None.

3.33. Run Description. Non Standard Operations. There are four non-standard operations planned for within the G005M System. These are:

- Audit, Data Base Log.
- BPDN Table File Maintenance.
- Unit Of Issue Table File Maintenance.
- D200 Job Designator Code Updates.

3.33.1. Audit Data Base Log. Careful analysis of the job log is required to maintain a manual log of the latest data base GDG, when it was created and the job creating the latest GDG. Attention is also given to insure end-of-job was reached and no abend occurred. Following are details concerning posting of the DB GDG log.

3.33.1.1. The G005M Surveillance Programmer representative will be responsible for maintaining the data base log. This log is very useful in determining a restart point after a program crash or hardware failure.

3.33.1.2. The Data Base Log will contain, at a minimum, the following information:

- Date/Time Batch Run was completed.
- Run ID. Enter G005M processing run. Example -MMUDE.
- Absolute Generation Number of Generation Data Group (GDG) that was cataloged in the step/job name MMUBKUP.
- Tape VSN if data base is backed up on tape.
- Remarks.
- Any Other items that may be of interest.

3.33.2. BPDN Table File Maintenance. The BPDN Table is used at ALC's where they have elected to consolidate similiar Bills of Materials (BPDN's) into one Pseudo Bill of Material (SPDB's), normally in the aircraft division. The G005M OPR may ask for changes to be made to the table. The changes will be accomplished by the G005M surveillance programmer using Data Query. The following queries may be edited and modified to accomplish the change:

ACTION	DATA QUERY NAME
Insert	MM-BPDN-ADD
Update	MM-BPDN-CHANGE
Erase	MM-BPDN-DELETE

3.33.2.1. The results of the updates should be printed and approximate entries made to the Data Base Log. This applies to all tables being update using DATA QUERY.

3.33.3. Unit Of Issue Table File Maintenance. General: The G005M Unit of Issue Table resides on the material Data Base. This Table is used to verify the unit of issue received in normal file maintenance input from the Planning Technicians. Whenever the unit of issue changes for a stock number by Stock List Change (MMUMB) or by D035K Update (MMUBA), this table is accessed to validate the change and to obtain the conversion factor. The conversion factor is used to convert the issue history. Subsequent file maintenance of the table may be accomplished by the G005M surveillance programmer, using DATA QUERY. The Following queries may be edited and modified to accomplish changes requested by the local G005M OPR:

ACTION	DATA QUERY NAME
Insert	MM-UOI-ADD
Update	MM-UOI-CHANGE
Erase	MM-UOI-DELETE

3.33.4. D200 Job Designator Code Updates. General: This code resides on the data base and is used to identify Production Numbers to be reported to D200 in the Quarterly. The code will be numeric or blank. The G005M surveillance programmer may add a code or delete a code to/from a production number if requested by the local OPR.

D200 Value	Description	D200 Interface	Usage Analysis
1	No D200 Interface	No	Yes
8	No Usage Analysis	No	No
Other	Any other code or blank	Yes	Yes

3.33.4.1. The following queries may be edited and modified by the G005M surveillance programmer to accomplish the changes to the data base

ACTION	DATA QUERY NAME
Print	MM-D200-LIST
Update	MM-D200-UPDATE

3.34. Run Description. MMUWB. Weekly SLC Update. This run accomplishes four functions. (1) Updates the G005M data base, maintaining NSNs with current stock list change actions from D071 System. (2) Selects the I&S coded data transaction from the D035K System and updates the G005M data base. (3) Removes the existing I&S data from G005M data base and reestablishes current I&S data on database table A02. (4) Creates duplicate NIIN Listing

3.34.1. Control Inputs.

3.34.1.1. Enter the A4.A4KFA0U and B1.B1W5W0U VSN's (the W5W0U tape must be the one with blksize 6000 and label SL):

- Signon to ROSCOE
- At System Menu select 'MM'

- At G005M Main Menu select '1' for tape input
- Follow instructions as they appear on the screen

3.34.1.2. All input must be current, hold job until available. Do not run job without inputs.

3.34.2. Management Information.

3.34.2.1. Reference Attachment 1, Processing Flowcharts, for run MMUWB.

3.34.2.2. General Information. This run is processed weekly on Tuesday of each week. The MMUWB collection contains the following runs:

MMUWB08

MMUWB10

MMUWB50

3.34.2.3. The On-Line URT 703 must be closed prior to running this job.

3.34.3. I/O Files.

File Name	Medium	I/O	File Name	Medium	I/O
MMG0703	Disk	I	*RECY.FR01	Disk	I
*RECY.FW01	Disk	I	*TEMP.RP01	Disk	O
*TEMP.RP02	Disk	O	*INPT.W5W0	Disk	I
*RECY.X140	Disk	I	*INPT.D035KFA0	Disk	I
*TEMP.X2201	Disk	O	*TEMP.X2300	Disk	O
*TEMP.X23A1	Disk	O	*TAPE.X3001	Disk	O
*TEMP.X2700	Disk	O			

Program	Program Description
MMCB21	Pulls BPA & BPC records
MMCB24	Match BPA & BPC to A01 table by STKNBR
MMCB22	SLC Dupe Check
MMCB23	Update Database with SLC
MMCB23	Phase 2 SLC Updates
MMCB30	STKNBR/MFG Part Nr For G402A
MMCBDN	Duplicate NIIN Listing
MMCBRP	Select I & S Group
MMCBRR	Update Database With I & S Data (A02)
MMCB27	Update Equipment Specialist Code

3.34.4. Output Reports. Duplicate NIIN listing is printed in the JESLOG.

3.34.5. Reproduced Output Reports. None.

3.34.6. Restart/Recovery Procedures. If job abends in MMUWB08-restart from the beginning. If job abends in MMUWB10-correct the problem, then run job MMUREST. Restart MMUWB10 from the beginning. If job abends in MMUWB50) start from the beginning.

3.35. Run Description. MMUMS40 Daily Material Standards To G402A. This job will create the daily interface dataset RMAPRDs.MMU.MSCHG for the G402A system.

3.35.1. Control Inputs. None.

3.35.2. Management Information. None.

3.35.2.1. This job will create a ASCII tape. If your site processes FTP or SHRDASD, site unique changes will have to be made to the JCL. If the JCL is changed, keep a copy(list) of the changed JCL. Any new release of this JCL by the Pilot site will overlay any site unique changes.

3.35.3. I/O File.

File Name	Medium	I/O
TAPE.MSCHG	Disk	I
TAPE.MSCHG.SAVE	Disk	O
*MSCHG	Tape	O

3.35.4. Output Reports. None.

3.35.5. Reproduced Output Reports. None.

3.35.6. Restart/Recovery Procedures. If job abends step restart

3.36. Run Description-MMUBT BiWeekly BOM G097 Interface. This run creates an interface dataset for G097 (PDMSS), RMAPRDx.MMU.TEMP.PEYS.FTP. It will process bieweekly and pass the dataset using FTP. G097 will pass an interface back to G005M daily under the DSN RMAPRDx.MMU.INTR.KTD.

3.36.1. Control Inputs. None.

3.36.2. Management Information.

3.36.2.1. Reference attachment 1 for run MMUOT.

3.36.2.2. This run is a beweekly to be run on Tuesday after B2. Collection contains the following jobs:

MMUBT08

MMUBT10

MMUBT50

3.36.3. I/O Files:

File Name	Medium	I/O
MMG0703	Disk	I/O
*TEMP.EXBS	Disk	O
*TEMP.MCDS	Disk	O
*TEMP.PEY1	Disk	O
*TEMP.PU01	Disk	O
*TEMP.PEX2	Disk	O
*TEMP.PEX3	Disk	O
*TEMP.EXCS	Disk	O
*TEMP.PEYS.FTP	Disk	O
*TEMP.PEX1	Disk	O

Program	Program Description
MMCBPX	Select repeating groups
MMCBPY	Match and consolidate
MMCBPU	Unload database file

3.36.4. Output Reports. None.

3.36.5. Reproduced Output Reports. None.

3.36.6. Restart/Recovery Procedures. If job abends in MMUBT08, restart from the beginning. If job abends in MMUBT10, correct problem then run job MMUREST. Restart MMUBT10 from the beginning. If job abends in MMUBT50, start from the beginning.

DON L. KEITH
Director, Depot Maintenance Systems

Attachment 1
GLOSSARY OF ABBREVIATIONS AND ACRONYMS

Abbreviations and Acronyms

ALC— Air Logistics Center

BOM— Bill of Material. A collection of national stock number (NSN) material standards tied to a single operation and production number

CA—Computer associates

CA-Dispatch— The software package used to accomplish automated product distribution functions

CA-TLMS— Tape library management system. The volume serial number tape management system

DASD— Direct access storage device

Datacom/DB—ADRs DBMS

Dataset— A physical file which is maintained on either DASD or tape media

DBMS— Database management system

DSD— Data system designator

DSN— Dataset name

GDG— Generation data group

I/O— Input/Output

ISPF— Interactive systems productivity facility, the IBM software under which programmers and customers will browse, edit, use, execute, and maintain G005M programs, CLISTS, JCL, datasets, and utilities

JCL— Job control language

JES—Job entry system

KTD—A key-to-disk computer used at all ALCs for inputting of data

MVS/XA— Multiple virtual storage/extended architecture, which is the IBM operating system

PDS— Partiioned data set

RDB— Requirements database

MM— The assigned IBM application code representing G005M

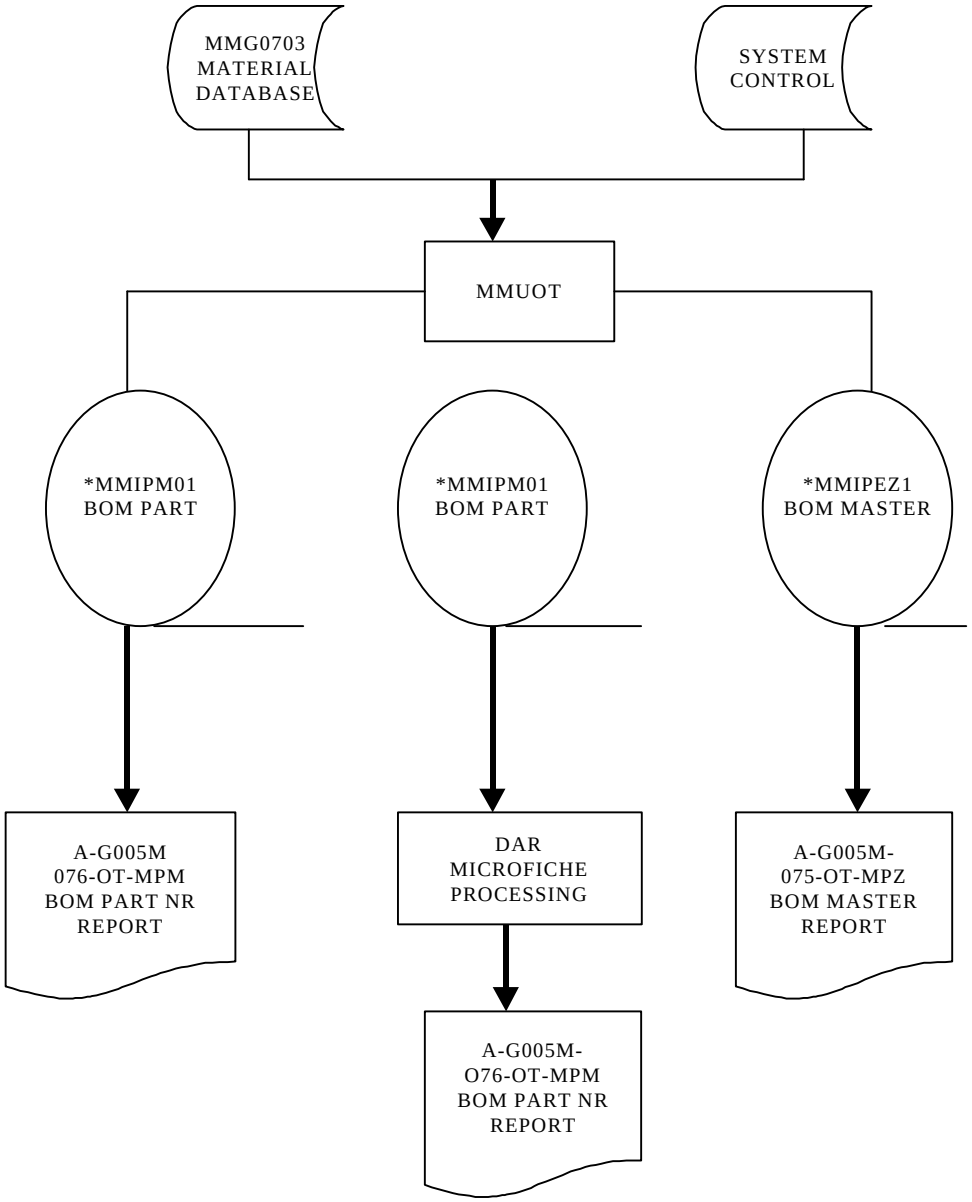
Run— A collection/series of programs that process by themselves

Standards—Standard replacement percentage

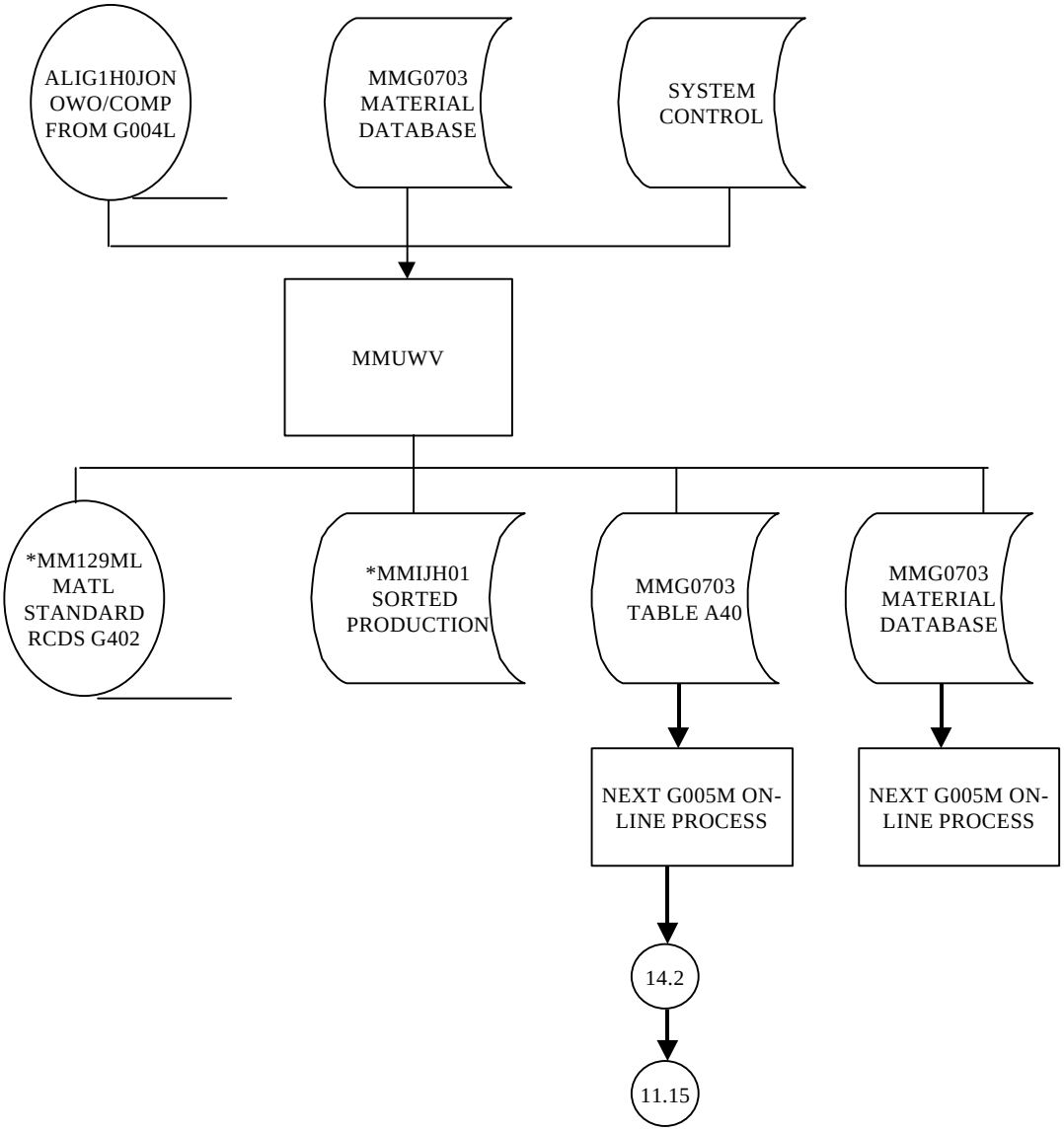
Site Unique Changes— Site unique changes that are made to the RMASTGx. libraries before the libraries are copied into the production areas. A list of these changes should be maintained at each site to ensure each new release has the site unique changes made prior to processing

Attachment 2
SYSTEM ORGANIZATION CHARTS, PROCESSING FLOWCHARTS

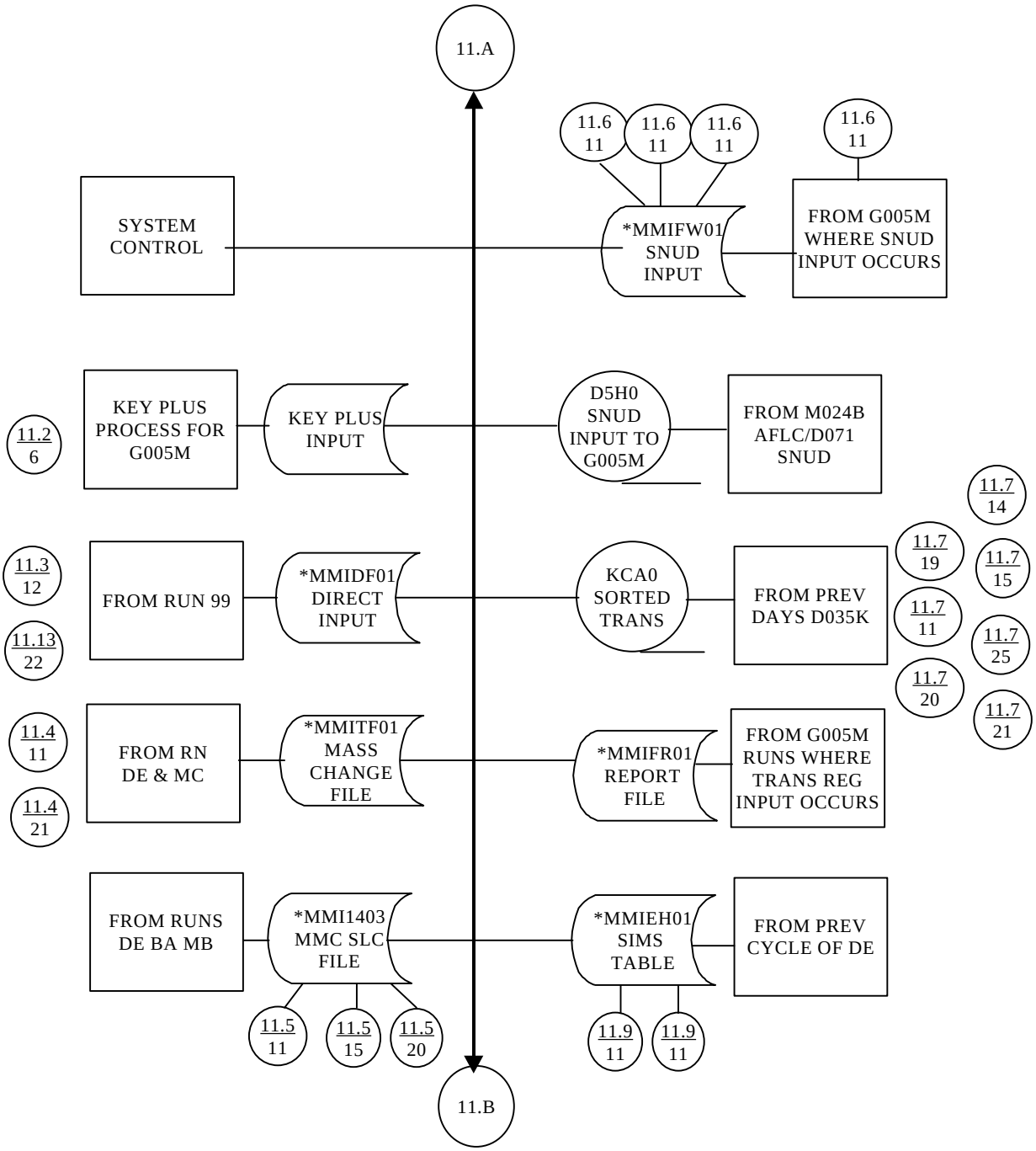
MMOUT TITLE: QUARTERLY BILL OF MATERIAL * - RMAPRD(SITE).MMU.

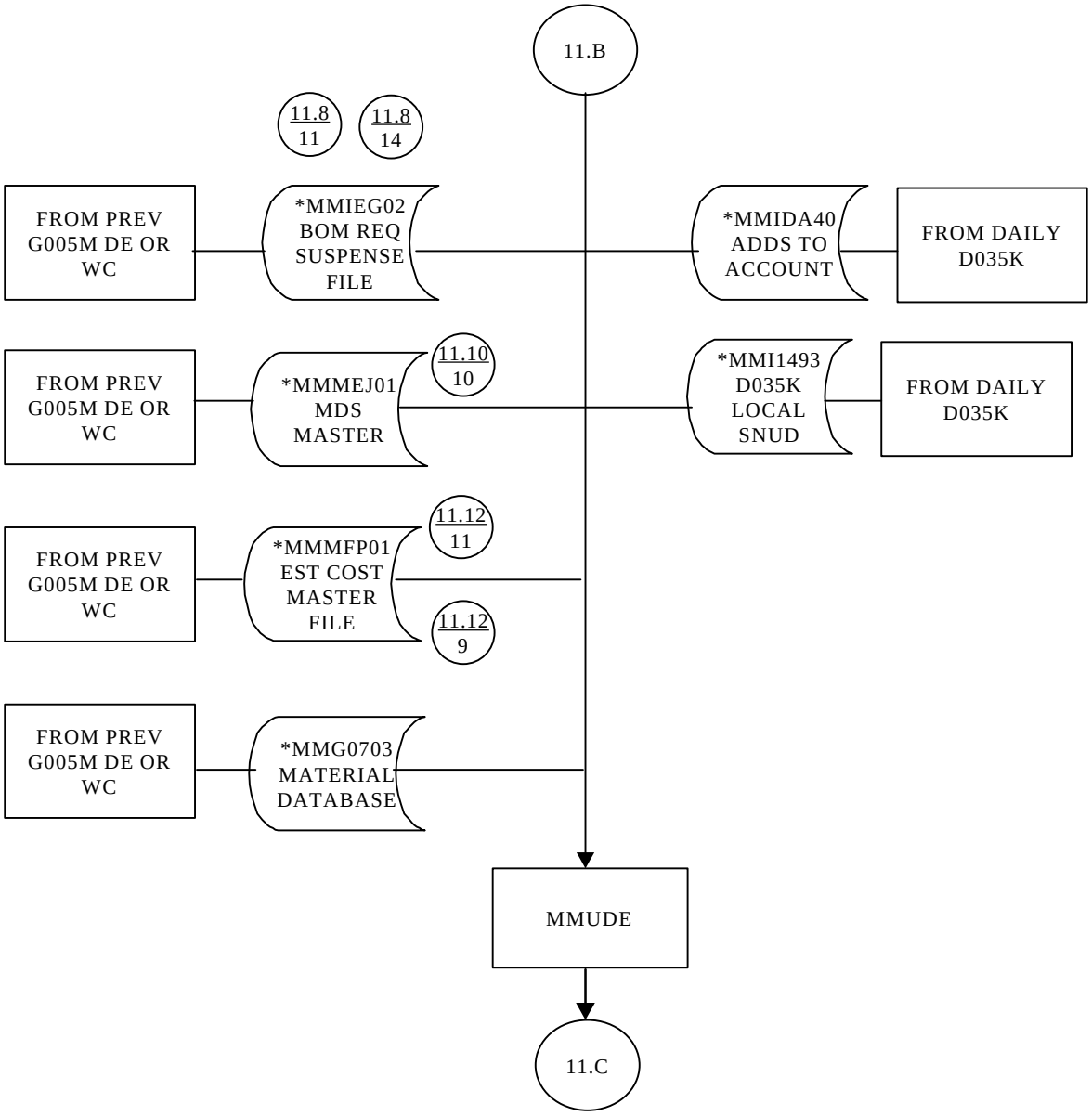


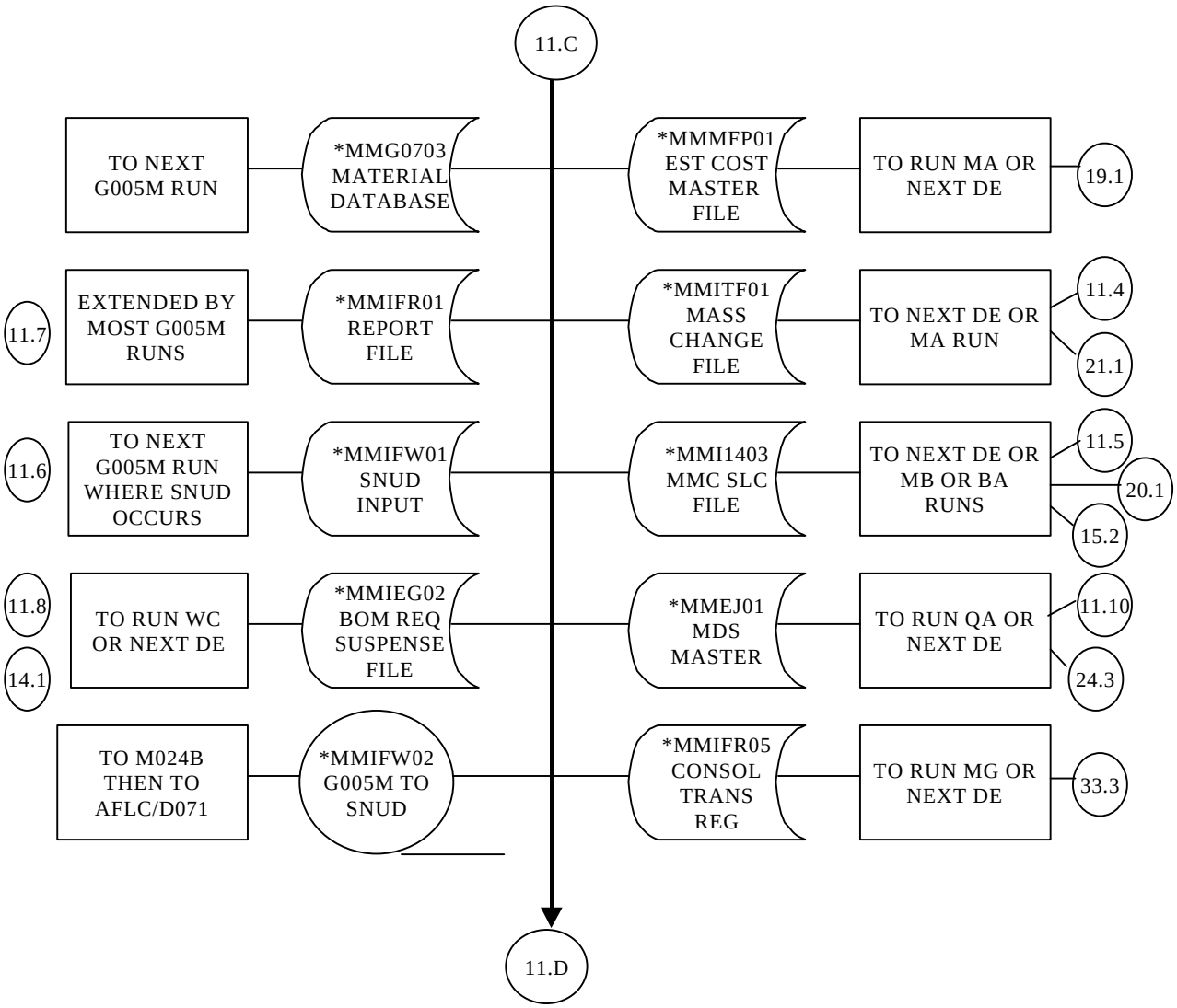
MMUWU
TITLE: CREATE TABLE A40 ON MATERIAL DB
* = RMAPRD(SITE).MMU

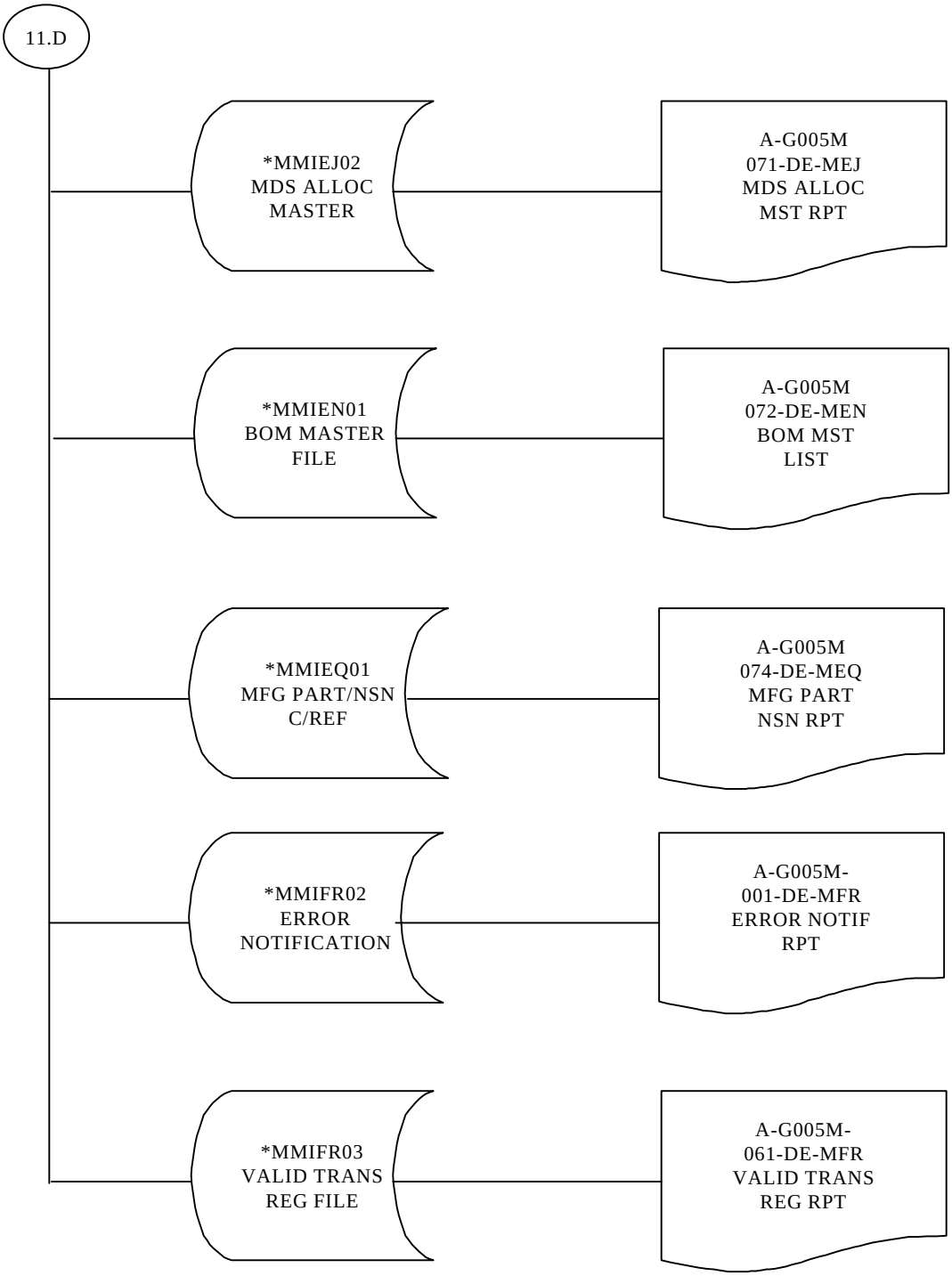


MMUDE
TITLE: DAILY FILE MAINTENANCE
*=RMAPRD(SITE).MMU.

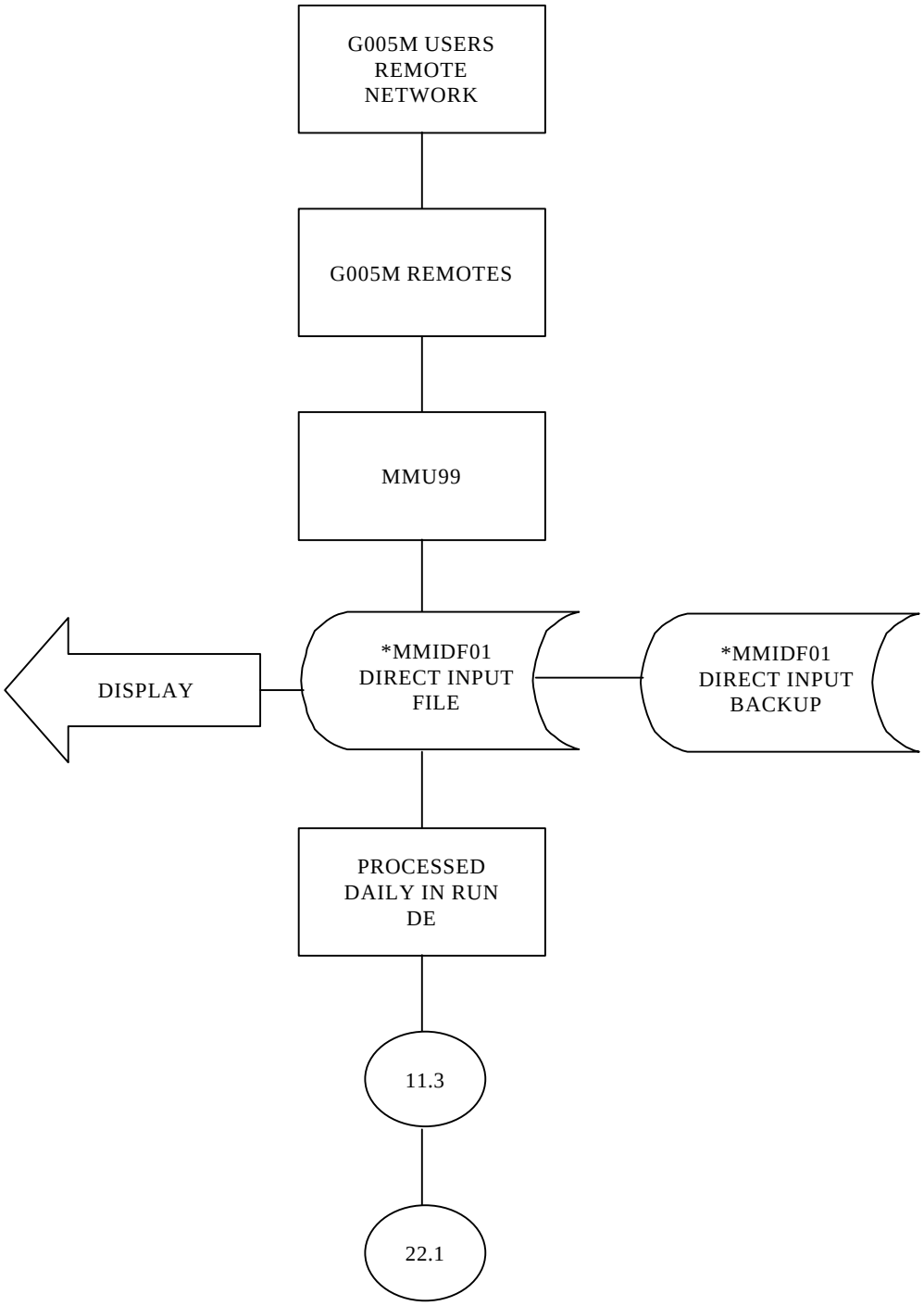



11.B
11.8/11
11.8/14
FROM PREV G005M DE OR WC
*MMIEG02 BOM REQ SUSPENSE FILE
*MMIDA40 ADDS TO ACCOUNT
FROM DAILY D035K
FROM PREV G005M DE OR WC
*MMMEJ01 MDS MASTER
11.10/10
*MMI1493 D035K LOCAL SNUD
FROM DAILY D035K
FROM PREV G005M DE OR WC
*MMMFP01 EST COST MASTER FILE
11.12/11
11.12/9
FROM PREV G005M DE OR WC
*MMG0703 MATERIAL DATABASE
MMUDE
11.C

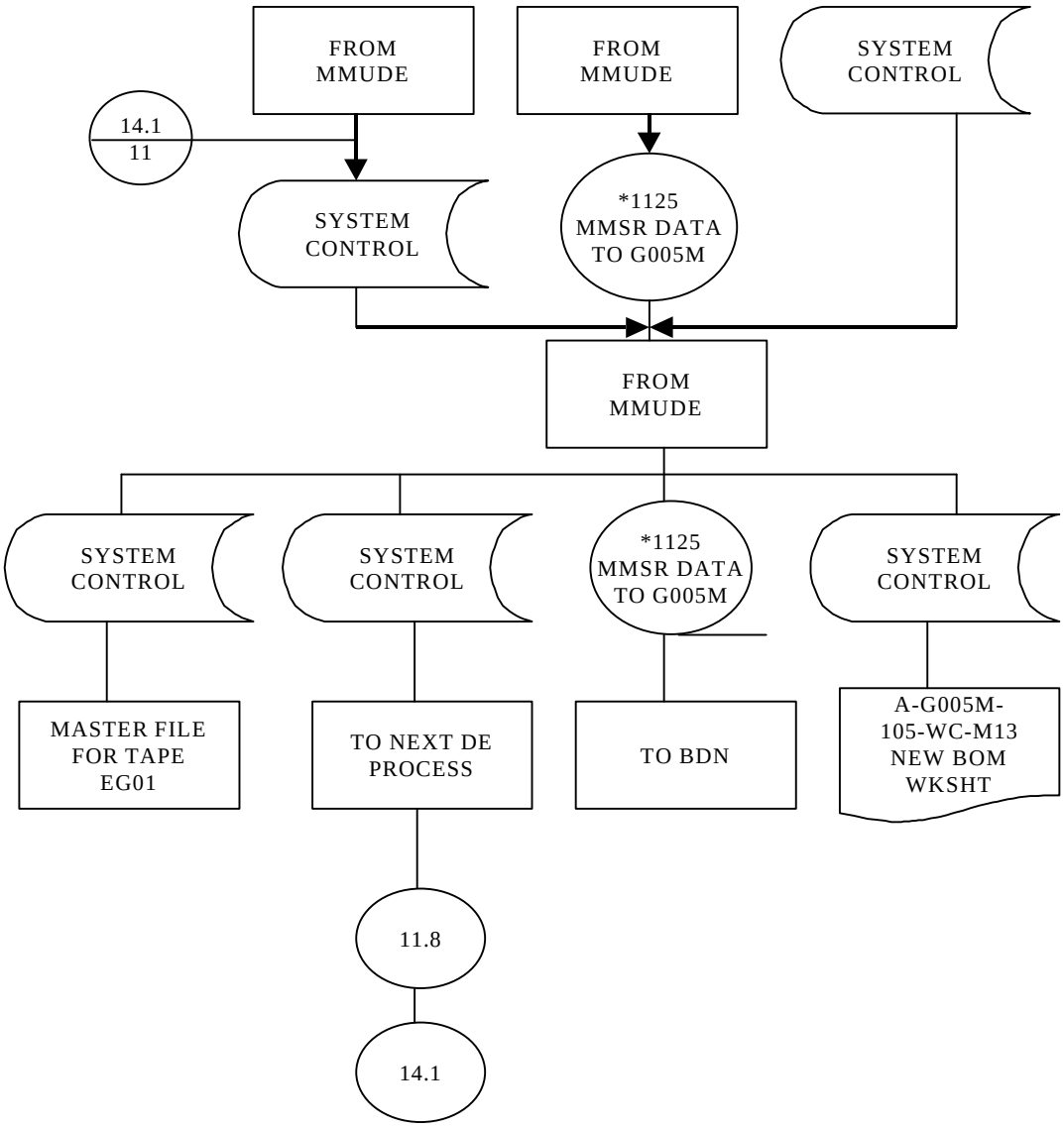

11.C
TO NEXT G005M RUN
*MMG0703 MATERIAL DATABASE
*MMMFP01 EST COST MASTER FILE
TO RUN MA OR NEXT DE
19.1
11.7
EXTENDED BY MOST G005M RUNS
*MMIFR01 REPORT FILE
*MMITF01 MASS CHANGE FILE
TO NEXT DE OR MA RUN
11.4
21.1
11.6
TO NEXT G005M RUN WHERE SNUD OCCURS
*MMIFW01 SNUD INPUT
*MMI1403 MMC SLC FILE
TO NEXT DE OR MB OR BA RUNS
11.5
20.1
15.2
11.8
14.1
TO RUN WC OR NEXT DE
*MMIEG02 BOM REQ SUSPENSE FILE
*MMEJ01 MDS MASTER
TO RUN QA OR NEXT DE
11.10
24.3
TO M024B THEN TO AFLC/D071
*MMIFW02 G005M TO SNUD
*MMIFR05 CONSOL TRANS REG
TO RUN MG OR NEXT DE
33.3
11.D


11.D
*MMIEJ02
MDS ALLOC
MASTER
A-G005M
071-DE-MEJ
MDS ALLOC
MST RPT
*MMIEN01
BOM MASTER
FILE
A-G005M
072-DE-MEN
BOM MST
LIST
*MMIEQ01
MFG PART/NSN
C/REF
A-G005M
074-DE-MEQ
MFG PART
NSN RPT
*MMIFR02
ERROR
NOTIFICATION
A-G005M-
001-DE-MFR
ERROR NOTIF
RPT
*MMIFR03
VALID TRANS
REG FILE
A-G005M-
061-DE-MFR
VALID TRANS
REG RPT

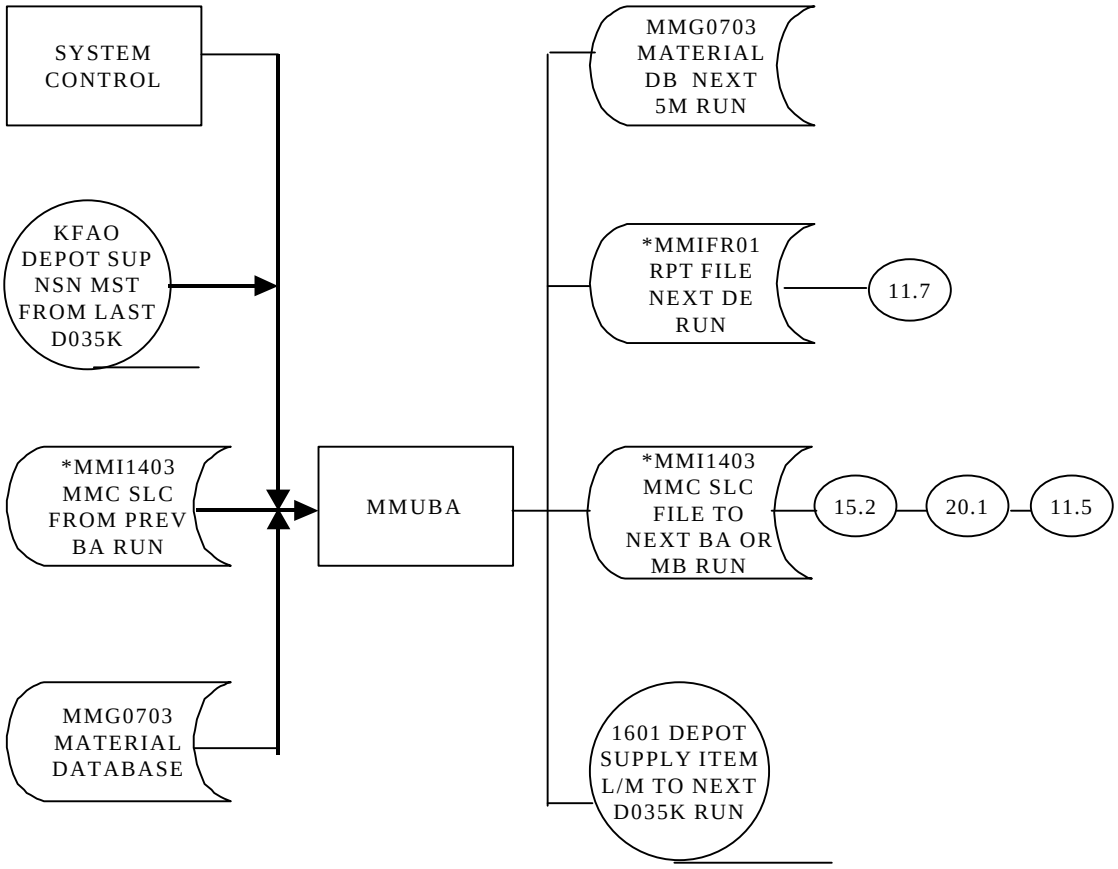
MMU99
TITLE: G005M DIRECT INPUT
*-RMAPRD(SITE).MMU.



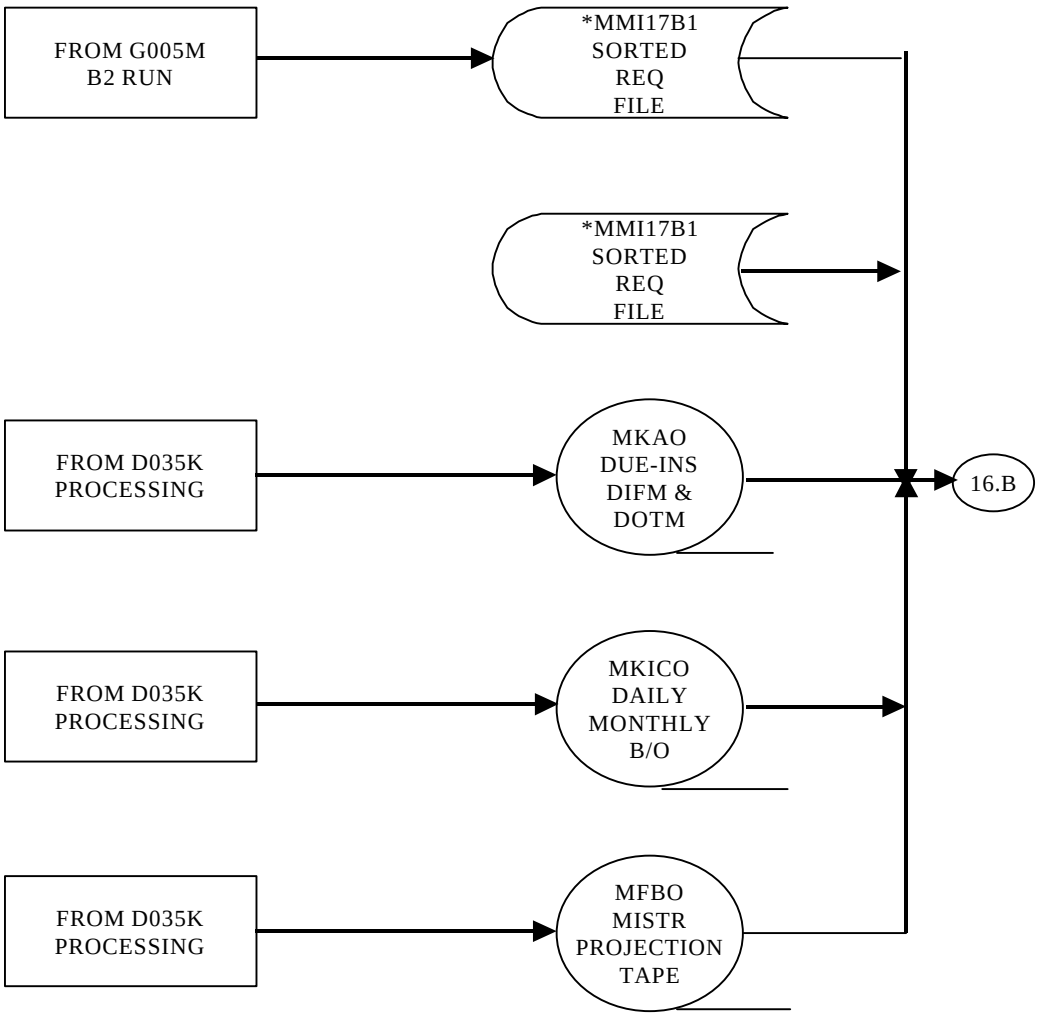
MMUWC
TITLE: MMSR DATA FROM D049
*=RMAPRD(SITE).MMU.

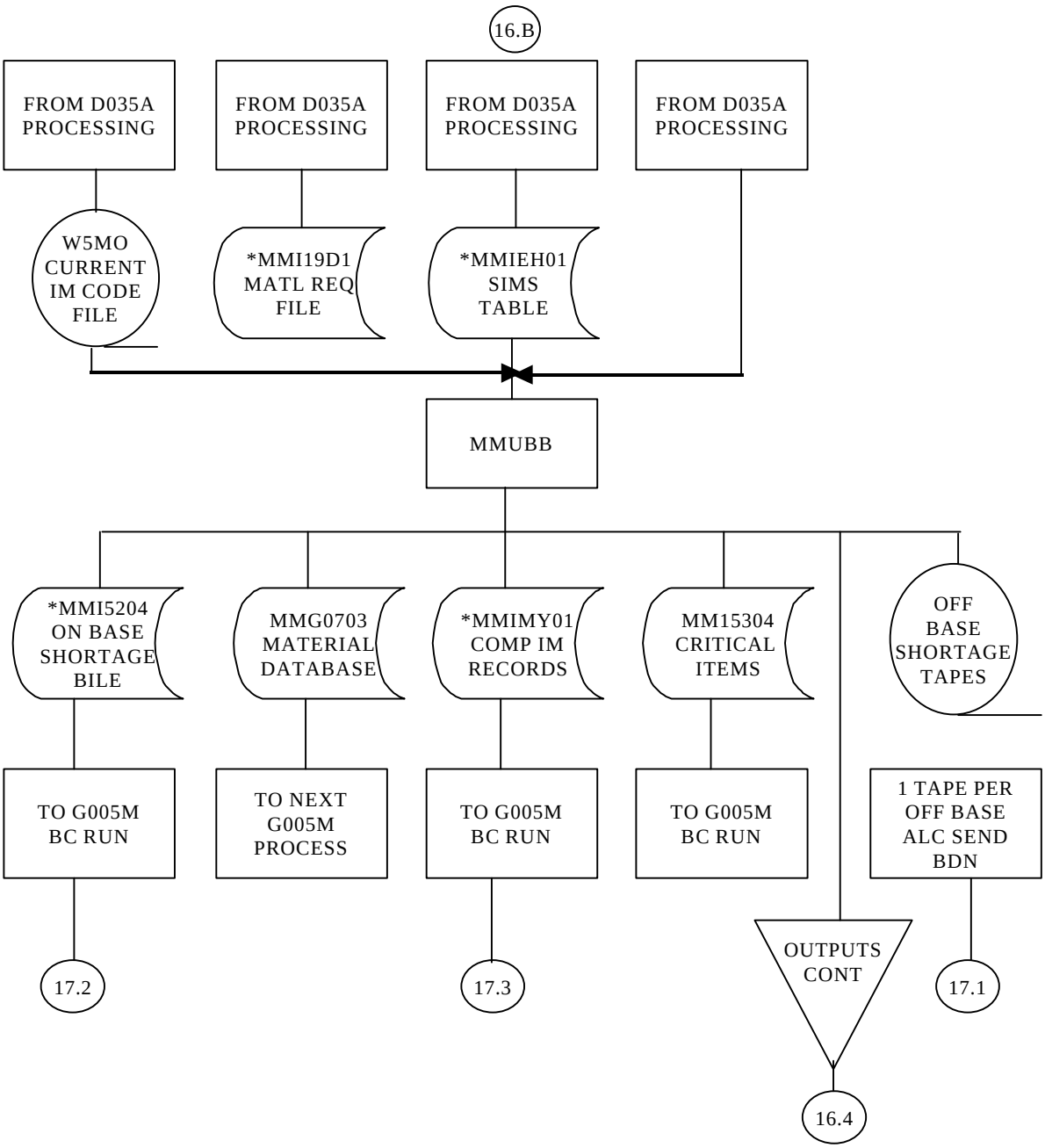


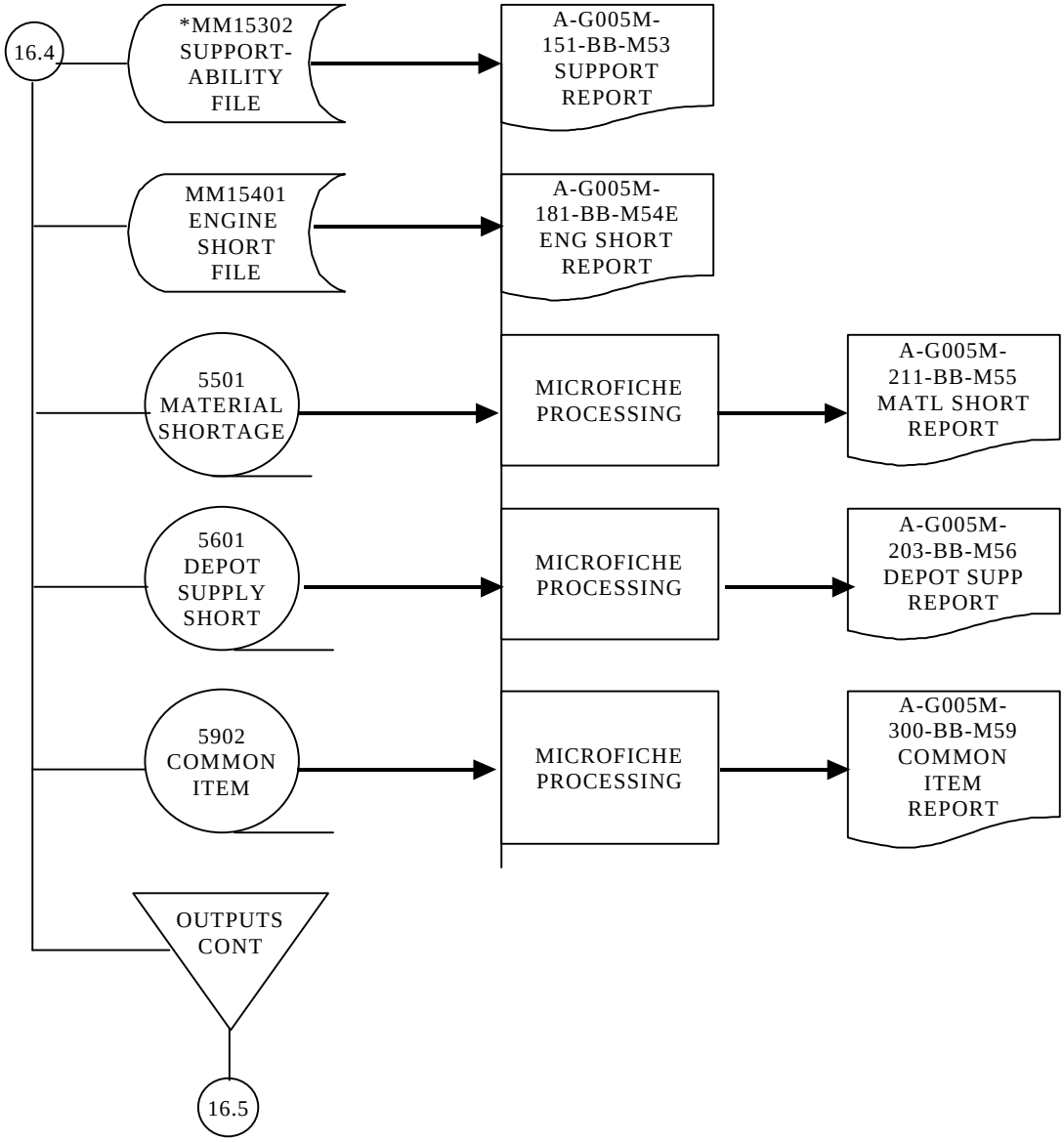
MMUBA
TITLE: D035K MATERIAL DATABASE UPDATE
*=RMAPRD(SITE).MMU.

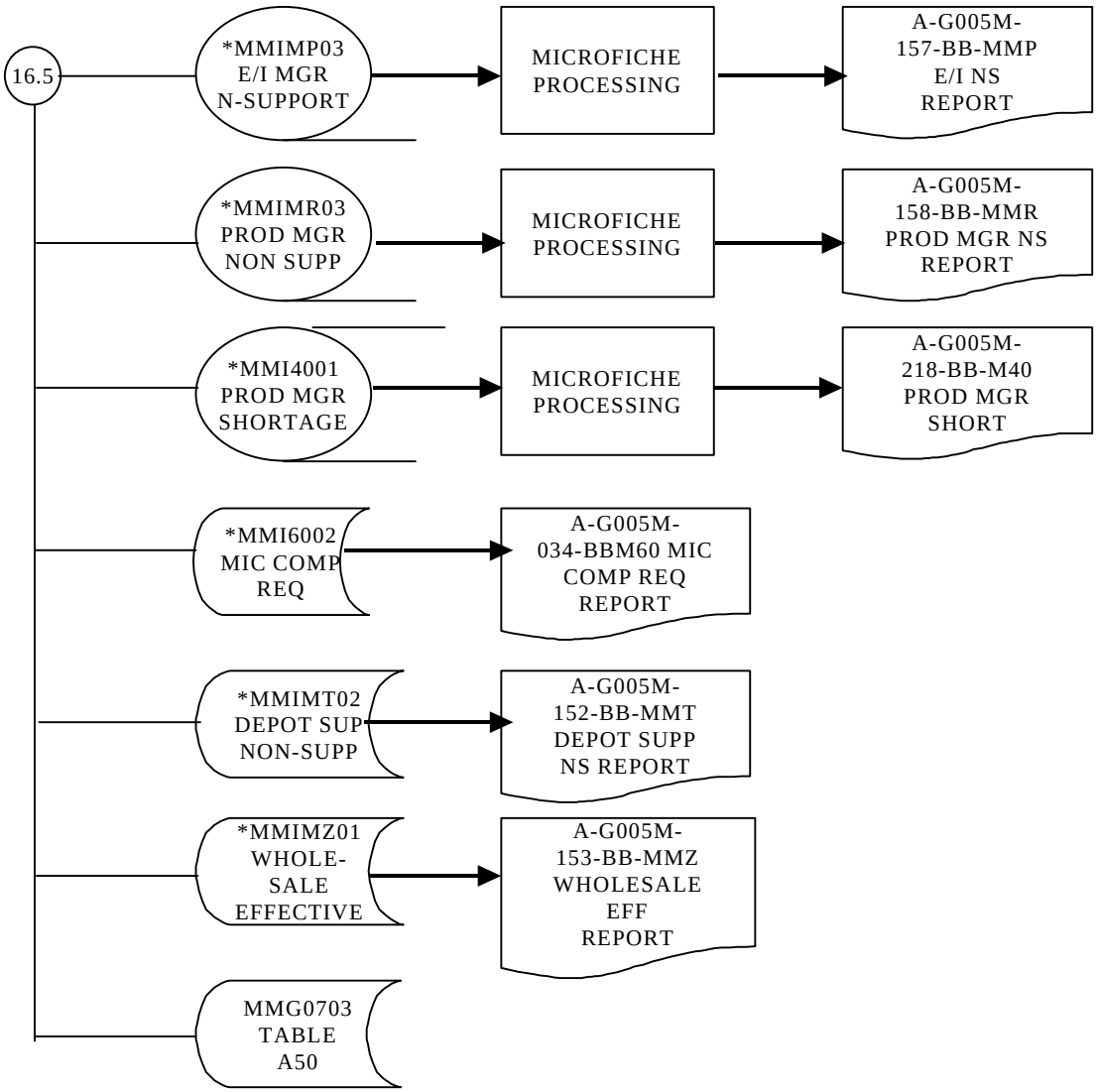


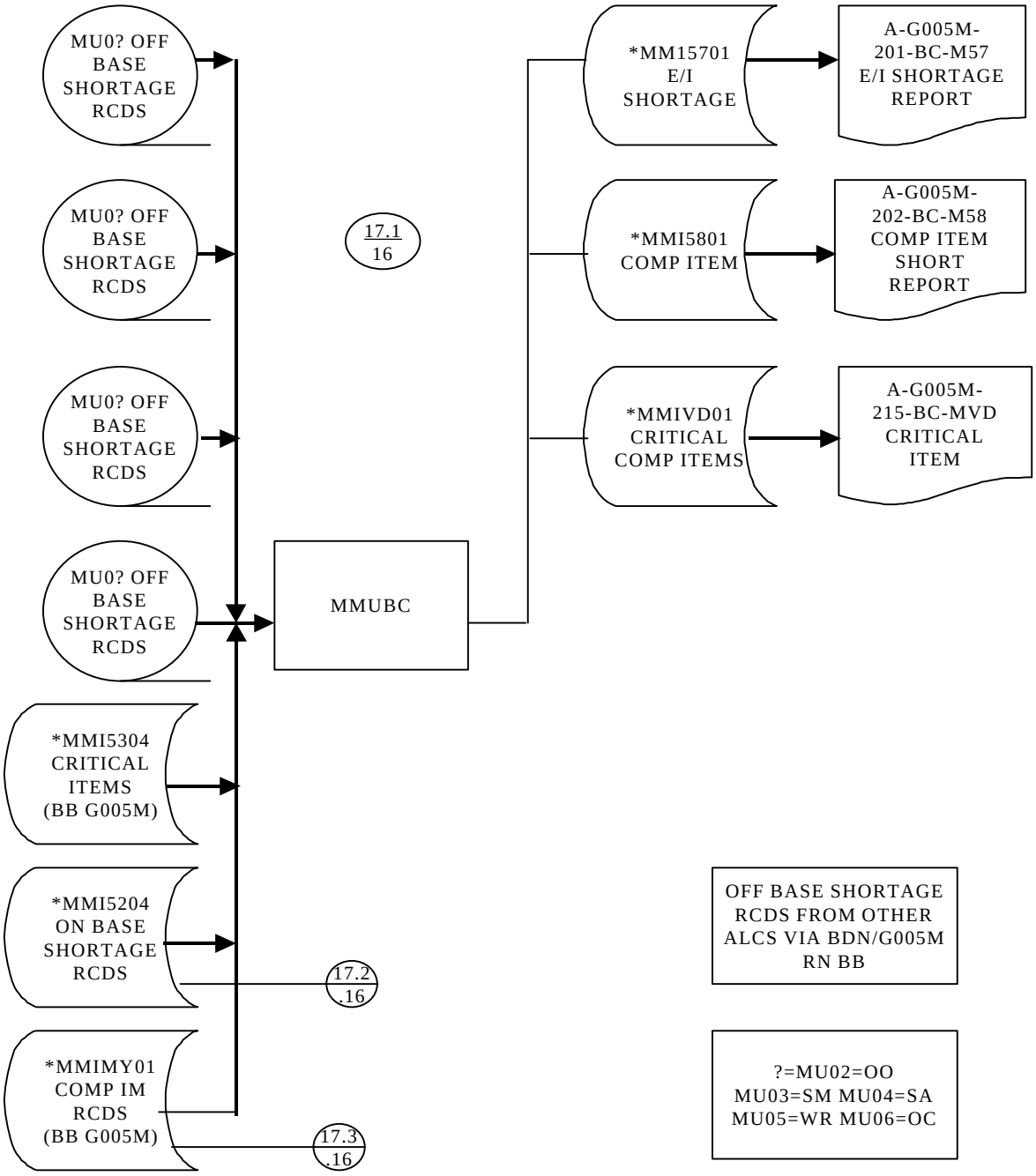
MMUBB
TITLE: MATERIAL SUPPORTABILITY PART I
*=RMAPRD(SITE).MMU



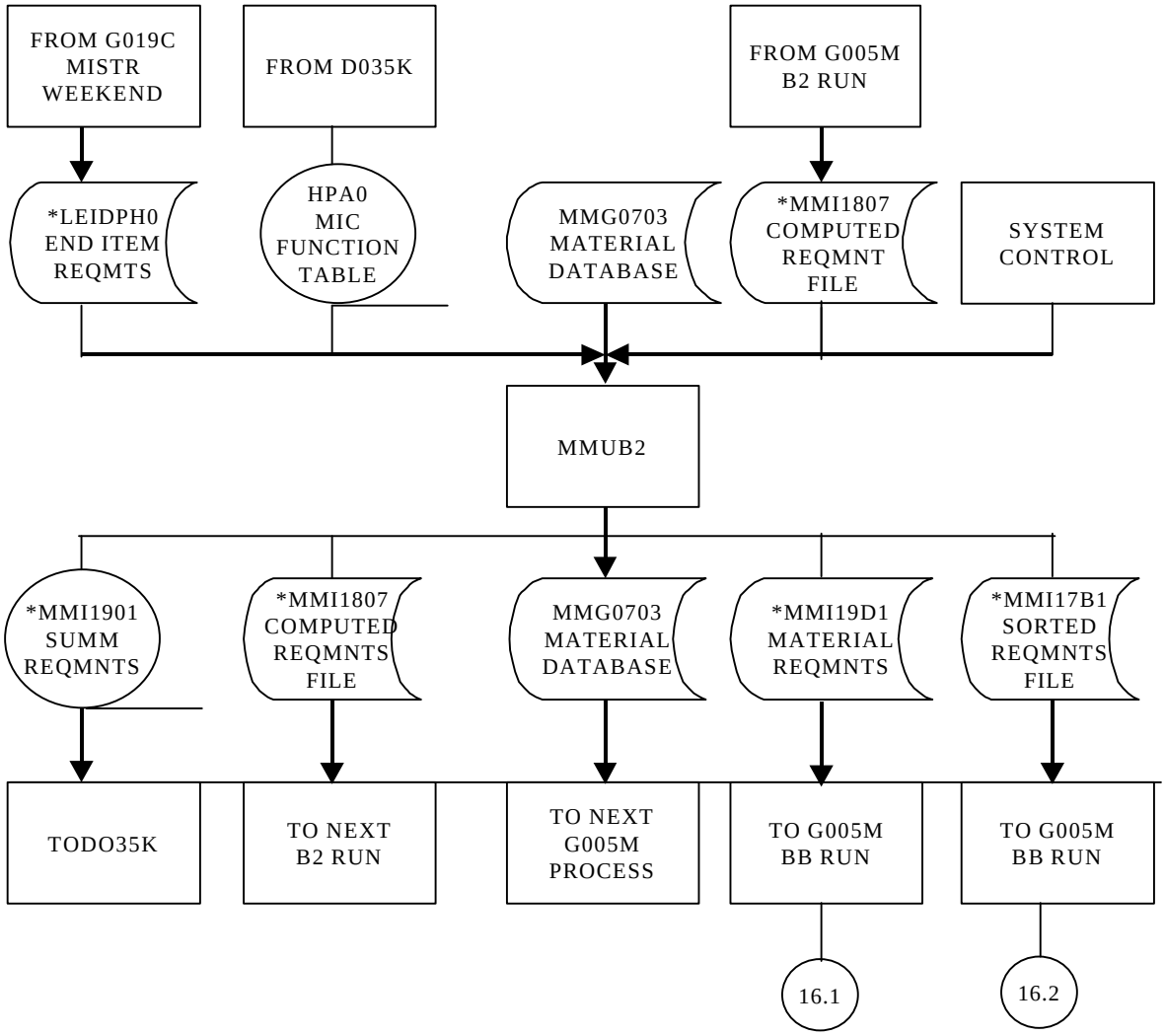

16.B
FROM D035A PROCESSING
FROM D035A PROCESSING
FROM D035A PROCESSING
FROM D035A PROCESSING
W5MO CURRENT IM CODE FILE
*MMI19D1 MATL REQ FILE
*MMIEH01 SIMS TABLE
MMUBB
*MMI5204 ON BASE SHORTAGE BILE
MMG0703 MATERIAL DATABASE
*MMIMY01 COMP IM RECORDS
MM15304 CRITICAL ITEMS
OFF BASE SHORTAGE TAPES
TO G005M BC RUN
TO NEXT G005M PROCESS
TO G005M BC RUN
TO G005M BC RUN
1 TAPE PER OFF BASE ALC SEND BDN
17.2
17.3
OUTPUTS CONT
17.1
16.4


16.4
*MM15302 SUPPORT-ABILITY FILE
A-G005M-151-BB-M53 SUPPORT REPORT
MM15401 ENGINE SHORT FILE
A-G005M-181-BB-M54E ENG SHORT REPORT
5501 MATERIAL SHORTAGE
MICROFICHE PROCESSING
A-G005M-211-BB-M55 MATL SHORT REPORT
5601 DEPOT SUPPLY SHORT
MICROFICHE PROCESSING
A-G005M-203-BB-M56 DEPOT SUPP REPORT
5902 COMMON ITEM
MICROFICHE PROCESSING
A-G005M-300-BB-M59 COMMON ITEM REPORT
OUTPUTS CONT
16.5

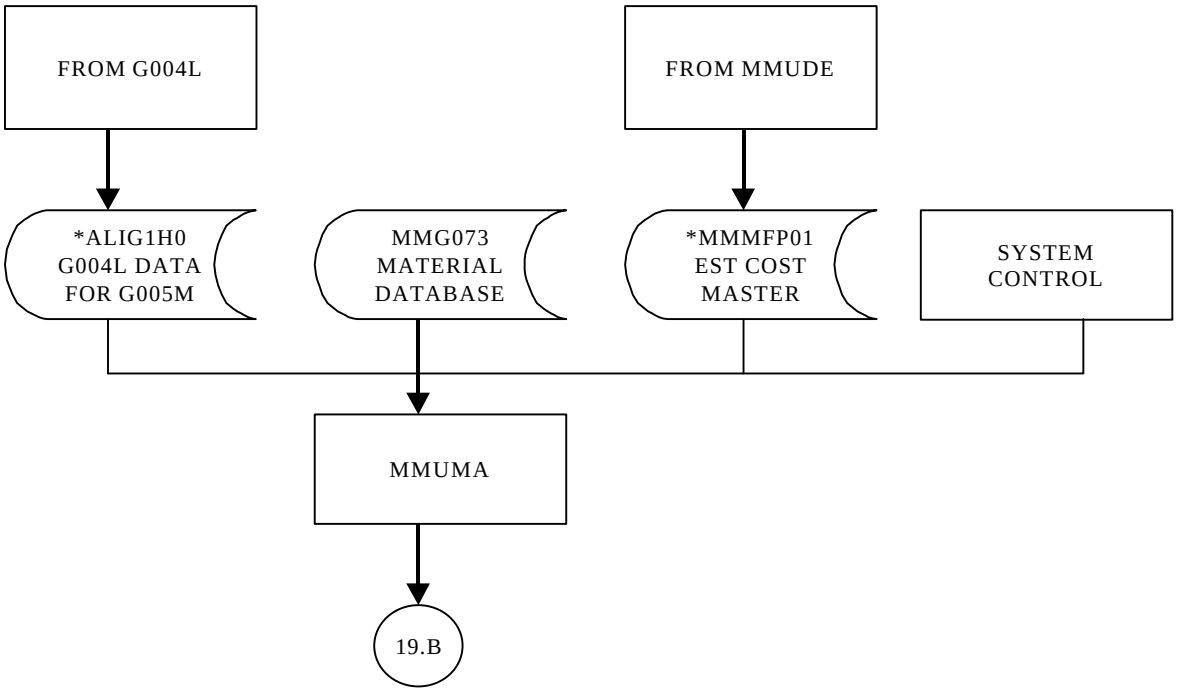

16.5
*MMIMP03 E/I MGR N-SUPPORT
MICROFICHE PROCESSING
A-G005M-157-BB-MMP E/I NS REPORT
*MMIMR03 PROD MGR NON SUPP
MICROFICHE PROCESSING
A-G005M-158-BB-MMR PROD MGR NS REPORT
*MMI4001 PROD MGR SHORTAGE
MICROFICHE PROCESSING
A-G005M-218-BB-M40 PROD MGR SHORT
*MMI6002 MIC COMP REQ
A-G005M-034-BBM60 MIC COMP REQ REPORT
*MMIMT02 DEPOT SUP NON-SUPP
A-G005M-152-BB-MMT DEPOT SUPP NS REPORT
*MMIMZ01 WHOLE-SALE EFFECTIVE
A-G005M-153-BB-MMZ WHOLESALE EFF REPORT
MMG0703 TABLE A50

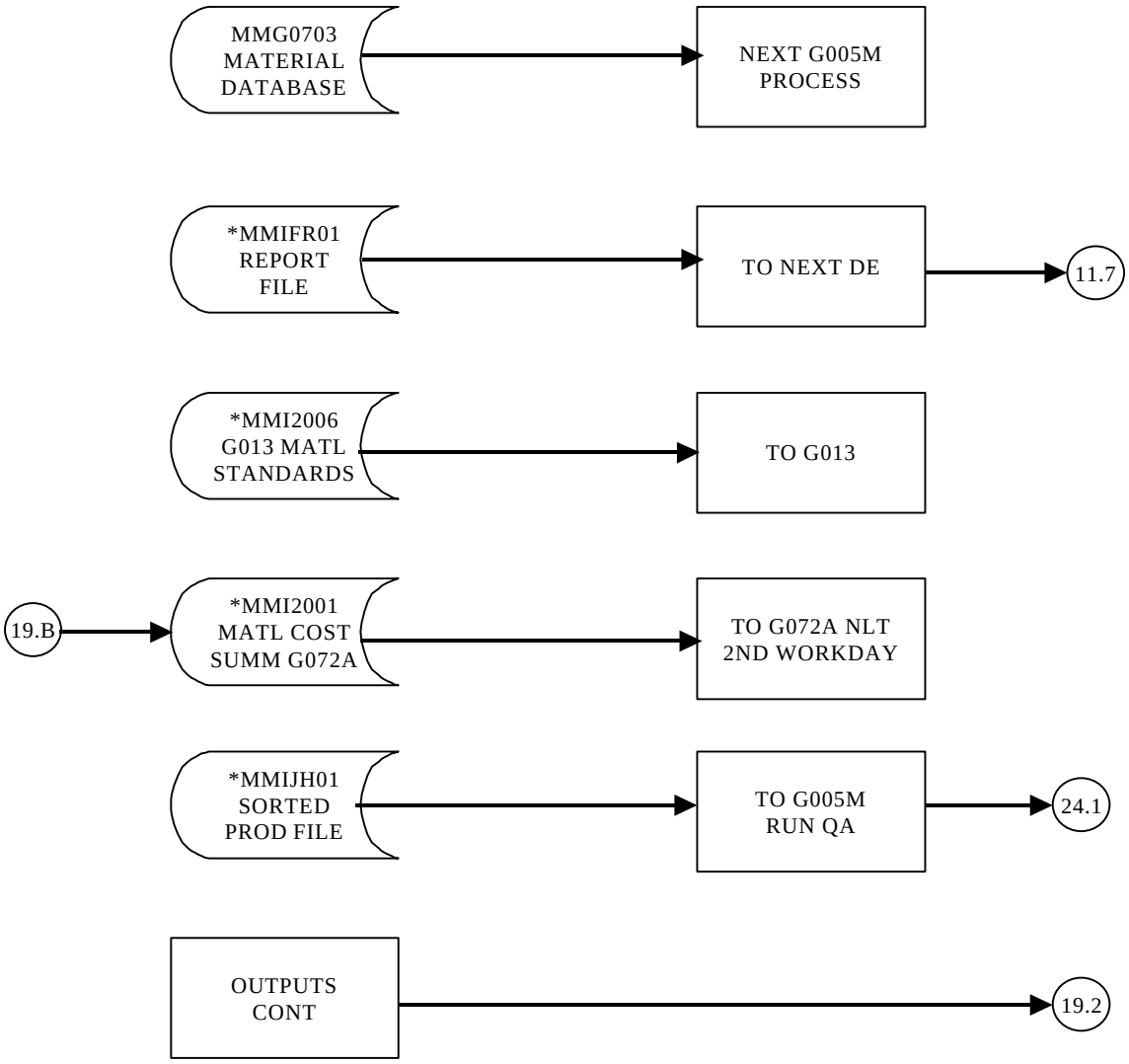

MU0? OFF BASE SHORTAGE RCDS
MU0? OFF BASE SHORTAGE RCDS
MU0? OFF BASE SHORTAGE RCDS
MU0? OFF BASE SHORTAGE RCDS
*MMI5304 CRITICAL ITEMS (BB G005M)
*MMI5204 ON BASE SHORTAGE RCDS
*MMIMY01 COMP IM RCDS (BB G005M)
17.1/16
17.2/.16
17.3/.16
MMUBC
*MM15701 E/I SHORTAGE
*MMI5801 COMP ITEM
*MMIVD01 CRITICAL COMP ITEMS
A-G005M-201-BC-M57 E/I SHORTAGE REPORT
A-G005M-202-BC-M58 COMP ITEM SHORT REPORT
A-G005M-215-BC-MVD CRITICAL ITEM
OFF BASE SHORTAGE RCDS FROM OTHER ALCS VIA BDN/G005M RN BB
?=MU02=OO MU03=SM MU04=SA MU05=WR MU06=OC

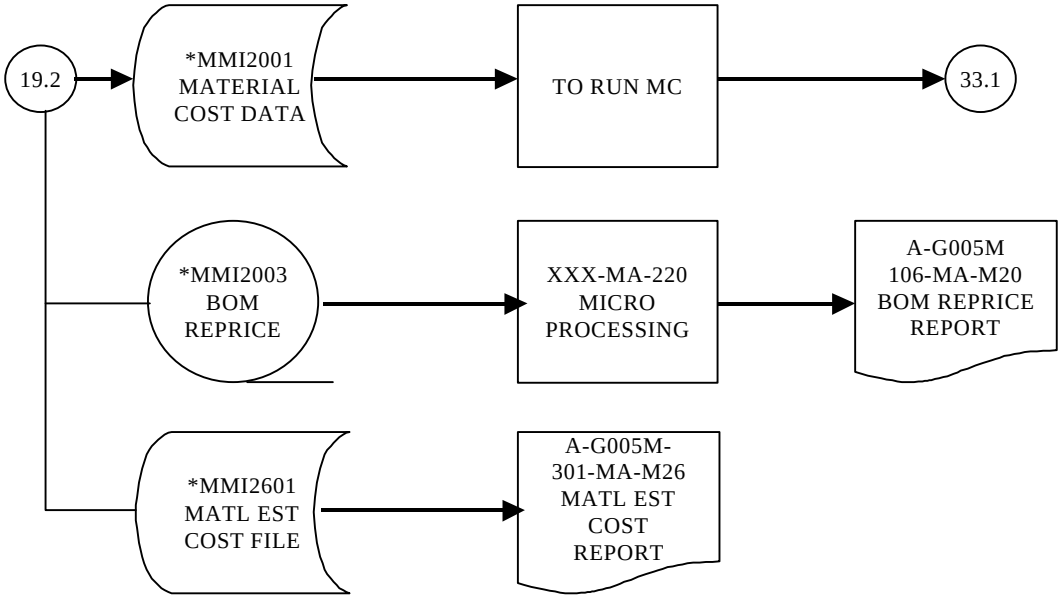
MMJUB2
TITLE: MATERIAL REQUIREMENT COMPUTATION
*=RMAPRD(SITE).MMU.

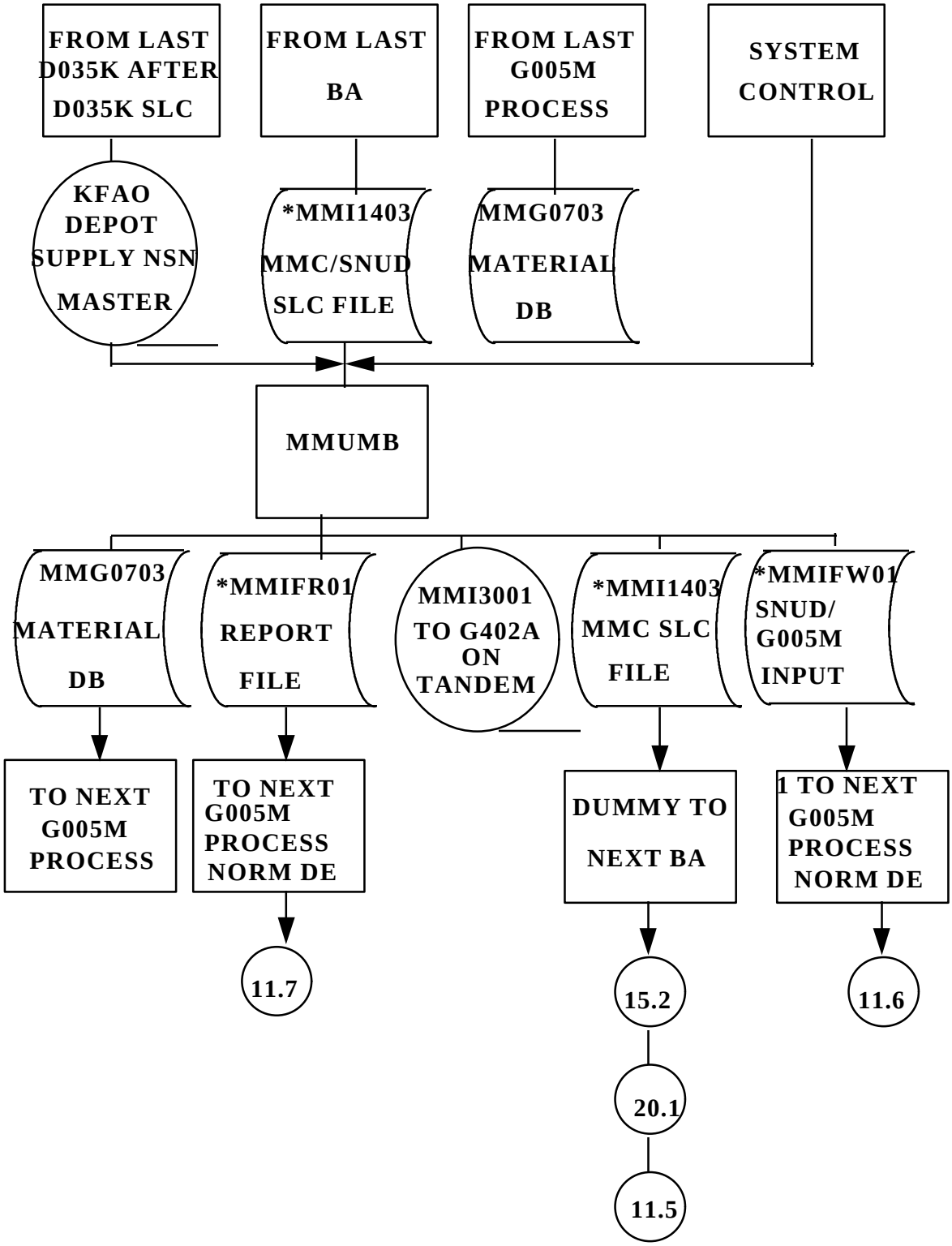


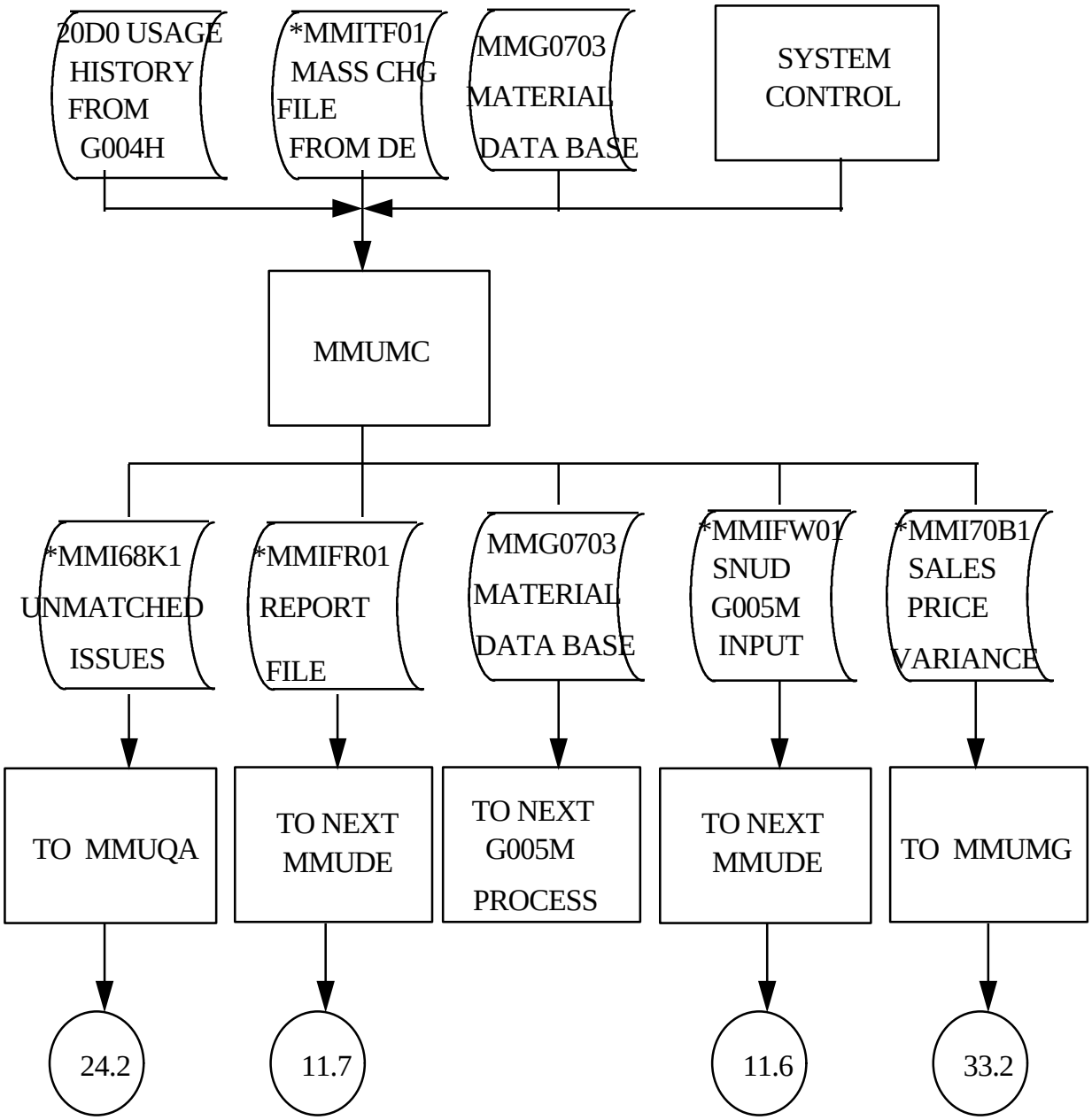
MMUMA
TITLE: PRODUCE MONTHLY REPORTS
*=RMAPRD(SITE).MMU.



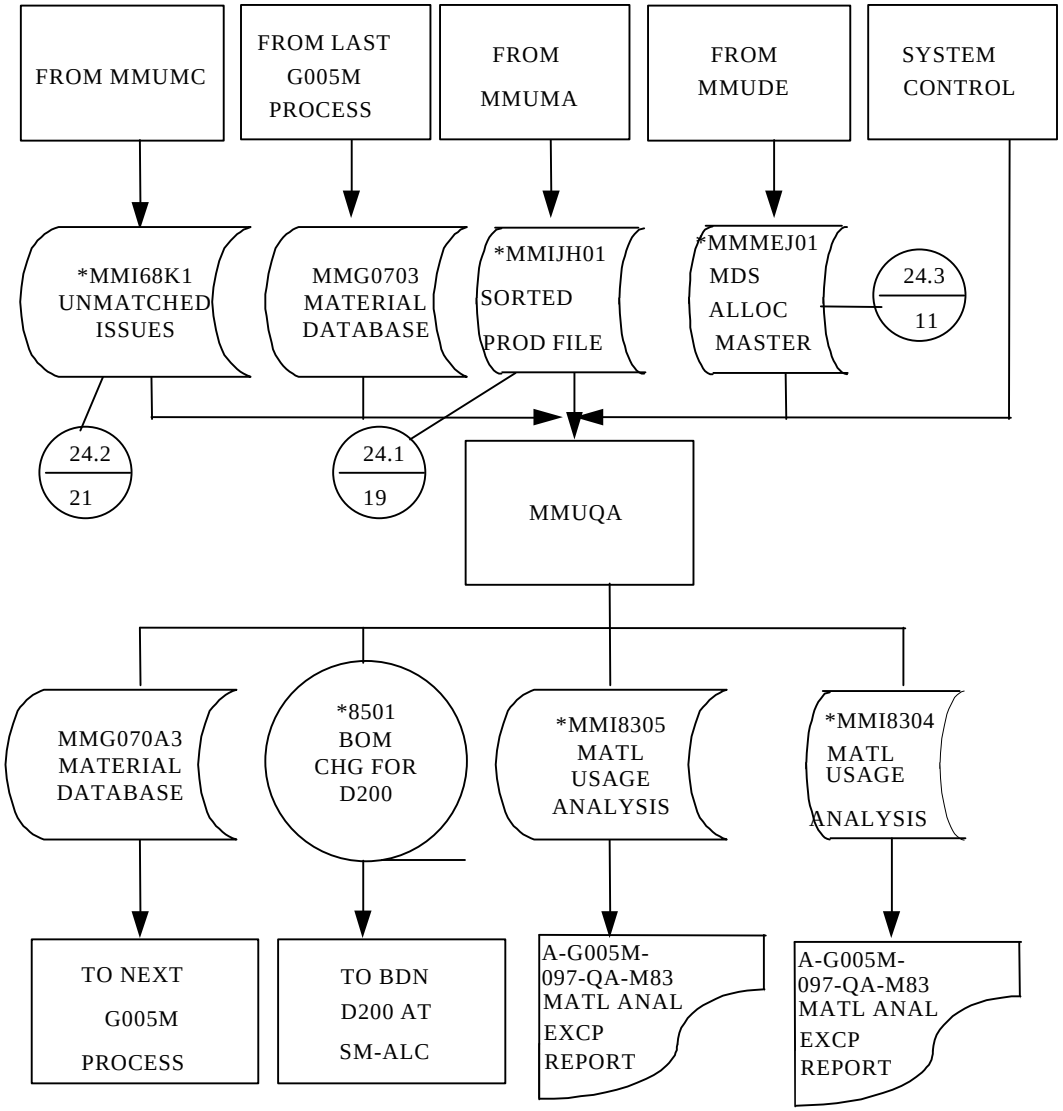

MMG0703 MATERIAL DATABASE
NEXT G005M PROCESS
*MMIFR01 REPORT FILE
TO NEXT DE
11.7
*MMI2006 G013 MATL STANDARDS
TO G013
19.B
*MMI2001 MATL COST SUMM G072A
TO G072A NLT 2ND WORKDAY
*MMIJH01 SORTED PROD FILE
TO G005M RUN QA
24.1
OUTPUTS CONT
19.2


19.2
*MMI2001
MATERIAL
COST DATA
TO RUN MC
33.1
*MMI2003
BOM
REPRICE
XXX-MA-220
MICRO
PROCESSING
A-G005M
106-MA-M20
BOM REPRICE
REPORT
*MMI2601
MATL EST
COST FILE
A-G005M-
301-MA-M26
MATL EST
COST
REPORT

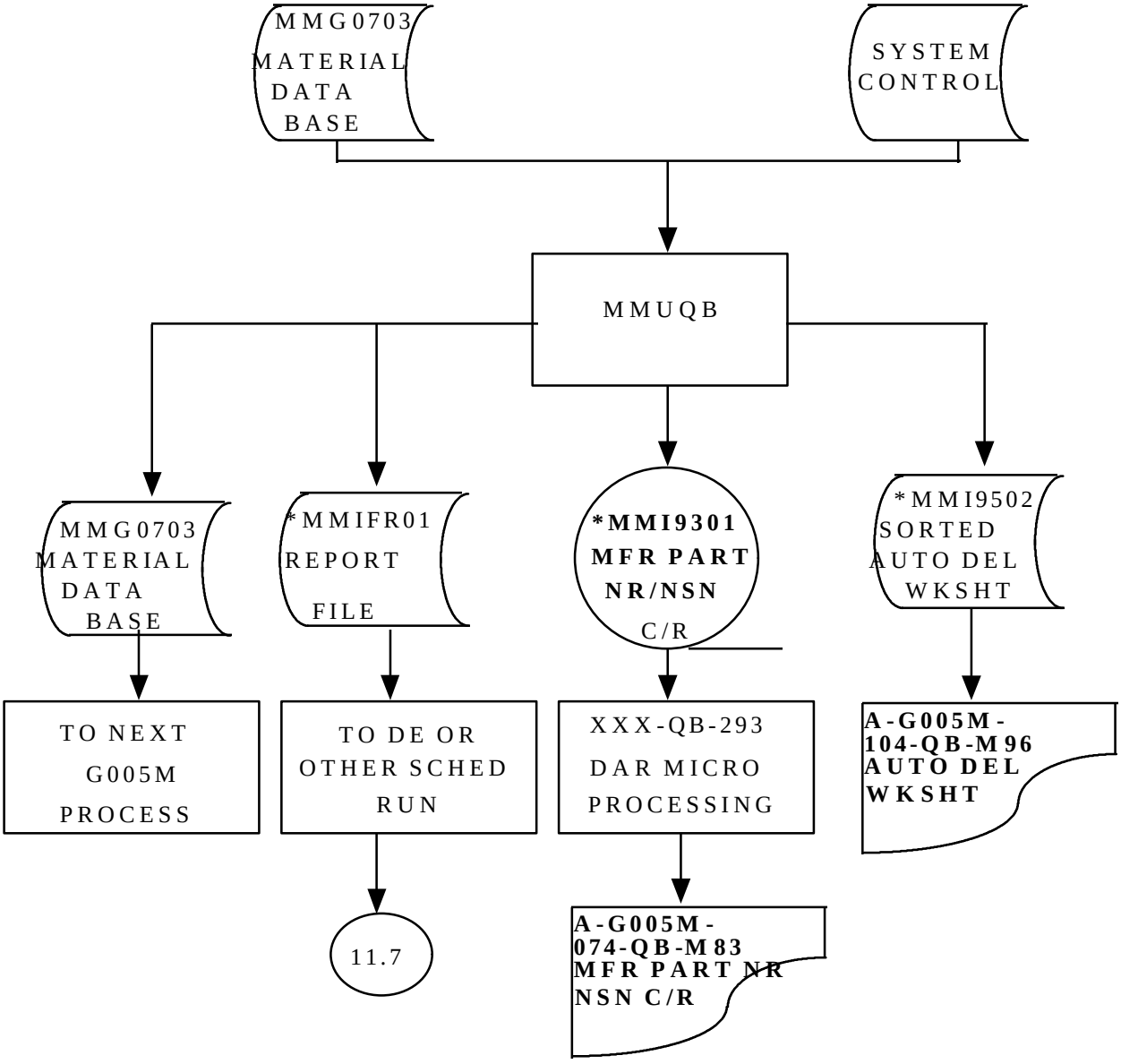

FROM LAST D035K AFTER D035K SLC
FROM LAST BA
FROM LAST G005M PROCESS
SYSTEM CONTROL
KFAO DEPOT SUPPLY NSN MASTER
*MMI1403 MMC/SNUD SLC FILE
MMG0703 MATERIAL DB
MMUMB
MMG0703 MATERIAL DB
*MMIFR01 REPORT FILE
MMI3001 TO G402A ON TANDEM
*MMI1403 MMC SLC FILE
*MMIFW01 SNUD/ G005M INPUT
TO NEXT G005M PROCESS
TO NEXT G005M PROCESS NORM DE
DUMMY TO NEXT BA
1 TO NEXT G005M PROCESS NORM DE
11.7
15.2
11.6
20.1
11.5


20D0 USAGE HISTORY FROM G004H
*MMITF01 MASS CHG FILE FROM DE
MMG0703 MATERIAL DATA BASE
SYSTEM CONTROL
MMUMC
*MMI68K1 UNMATCHED ISSUES
*MMIFR01 REPORT FILE
MMG0703 MATERIAL DATA BASE
*MMIFW01 SNUD G005M INPUT
*MMI70B1 SALES PRICE VARIANCE
TO MMUQA
TO NEXT MMUDE
TO NEXT G005M PROCESS
TO NEXT MMUDE
TO MMUMG
24.2
11.7
11.6
33.2

MMUQA
TITLE: USAGE ANALYSIS PART I
* = RMAPRD(SITE).MMU.



MMUQB
TITLE: MATERIAL USAGE ANALYSIS PART II
*=RMAPRD(SITE).MMU.



MMUQB
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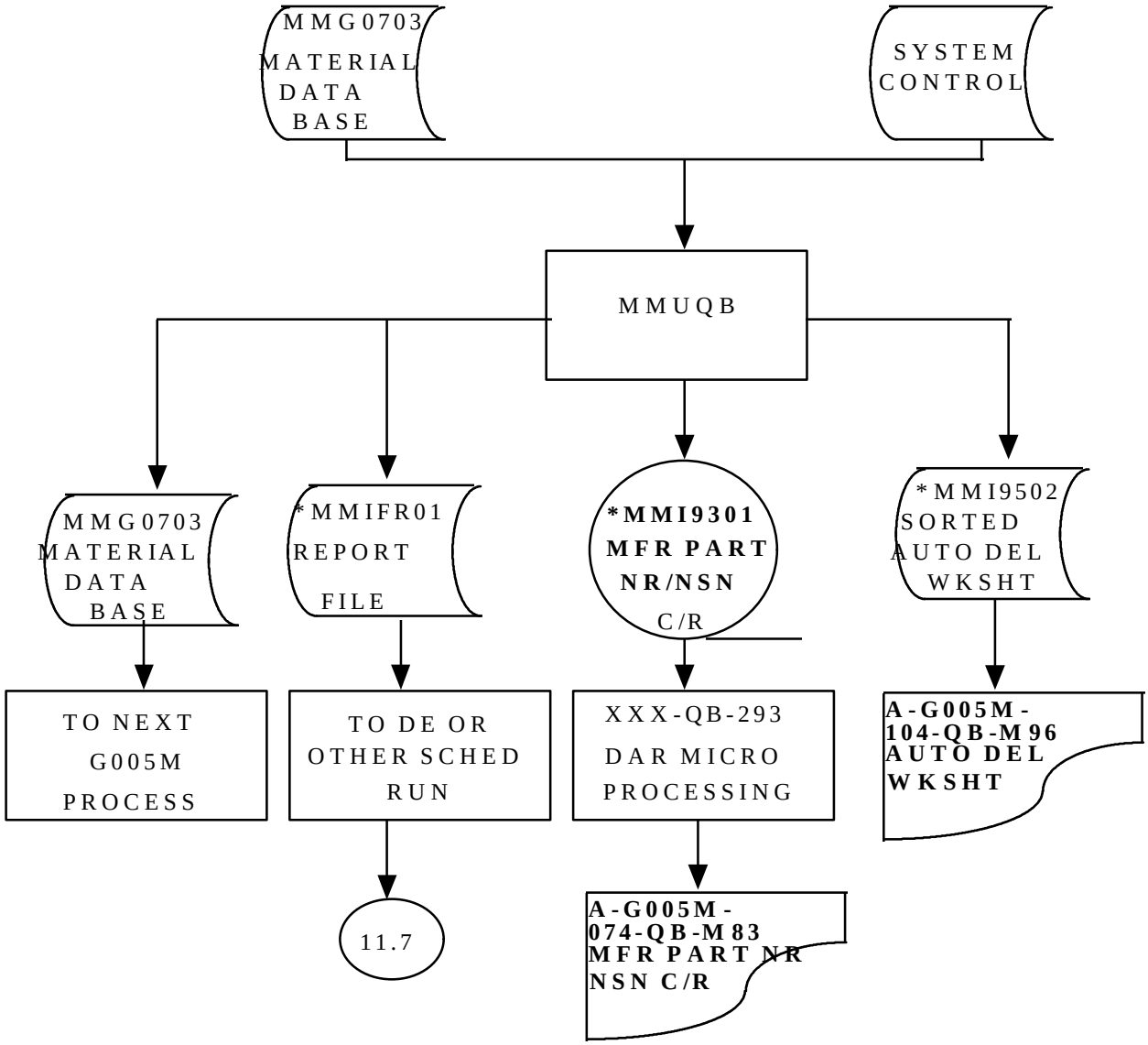
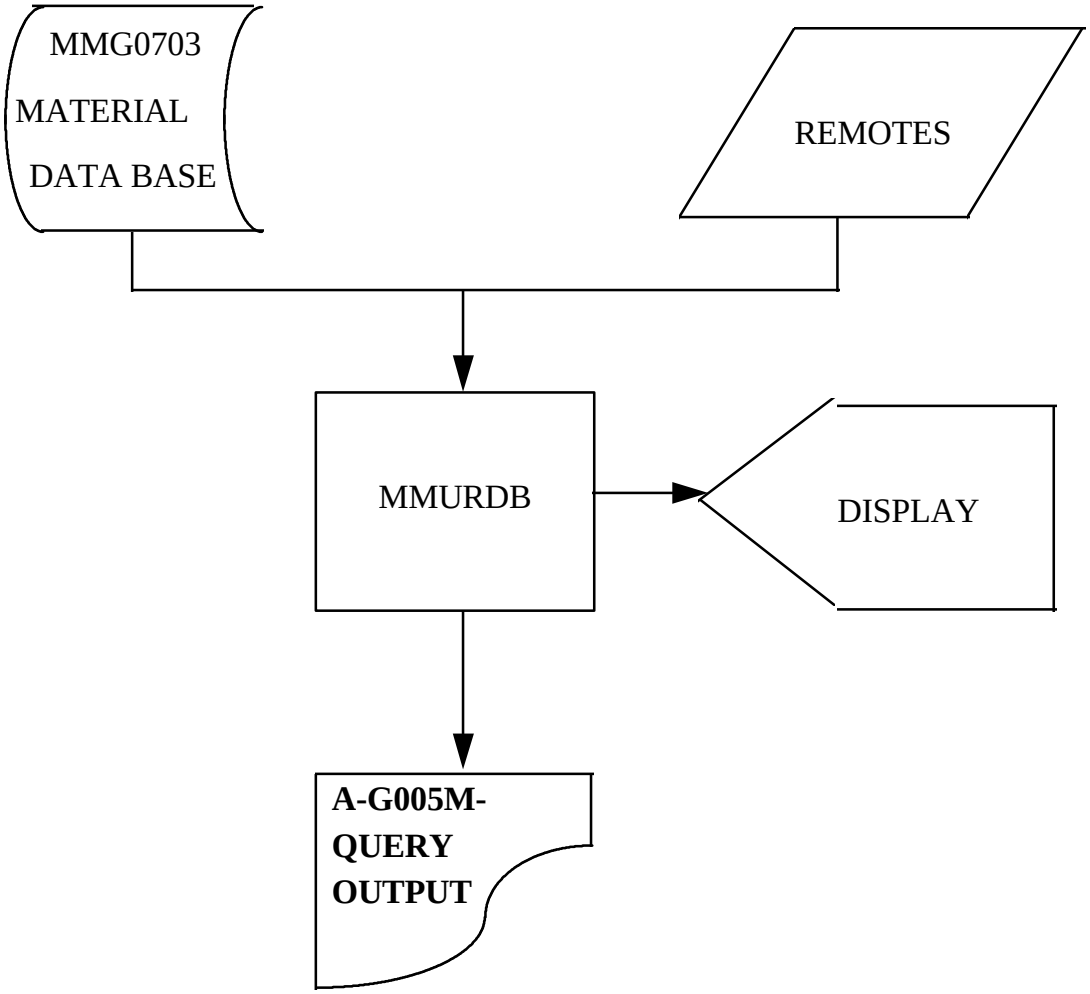
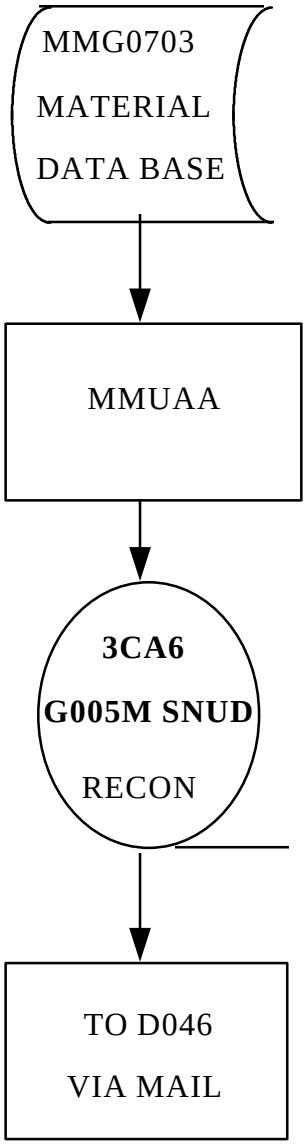
*=RMAPRD(SITE).MMU.



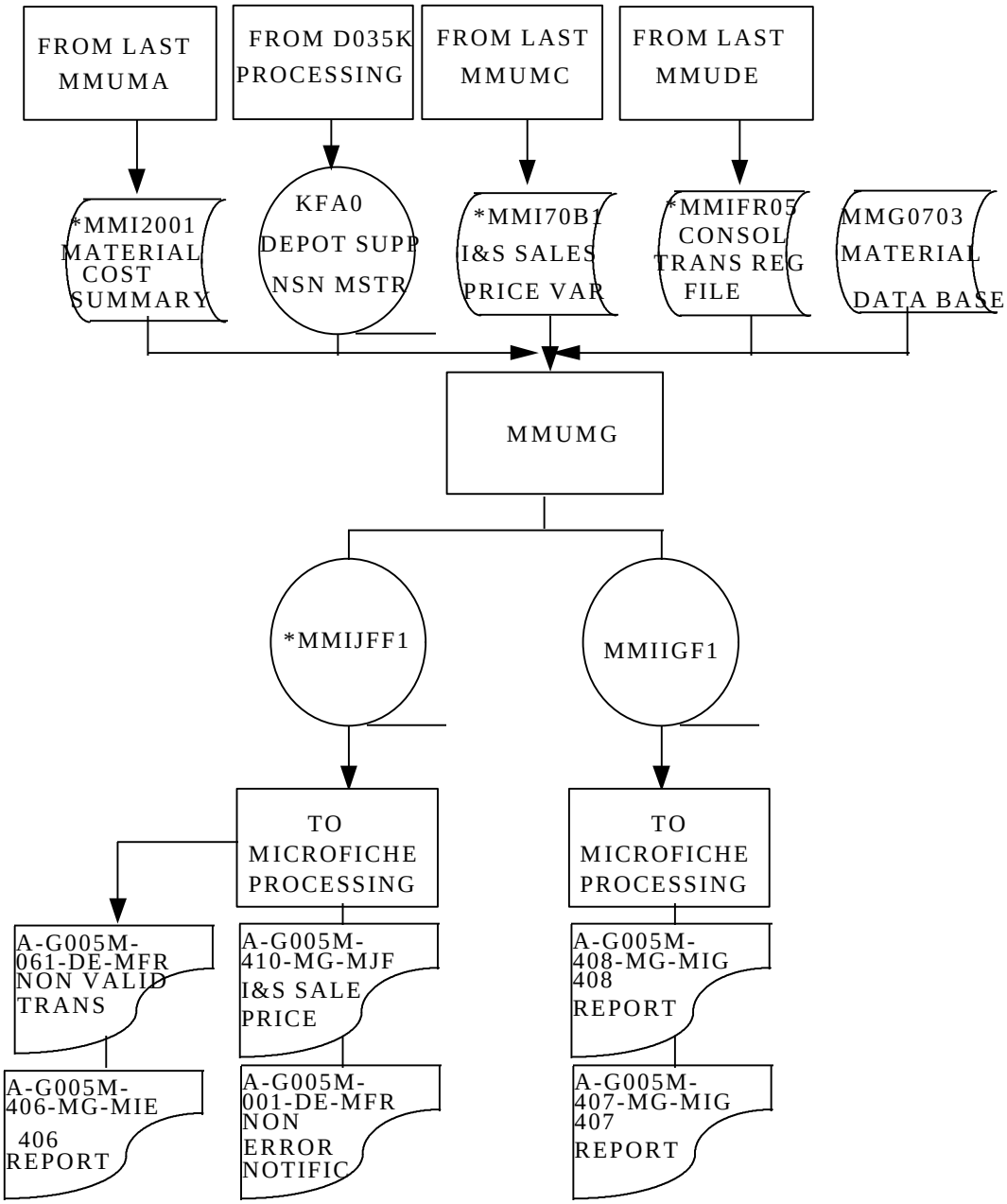
MMURD
TITLE: QUERIES
*=RMAPRD(SITE).MMU.



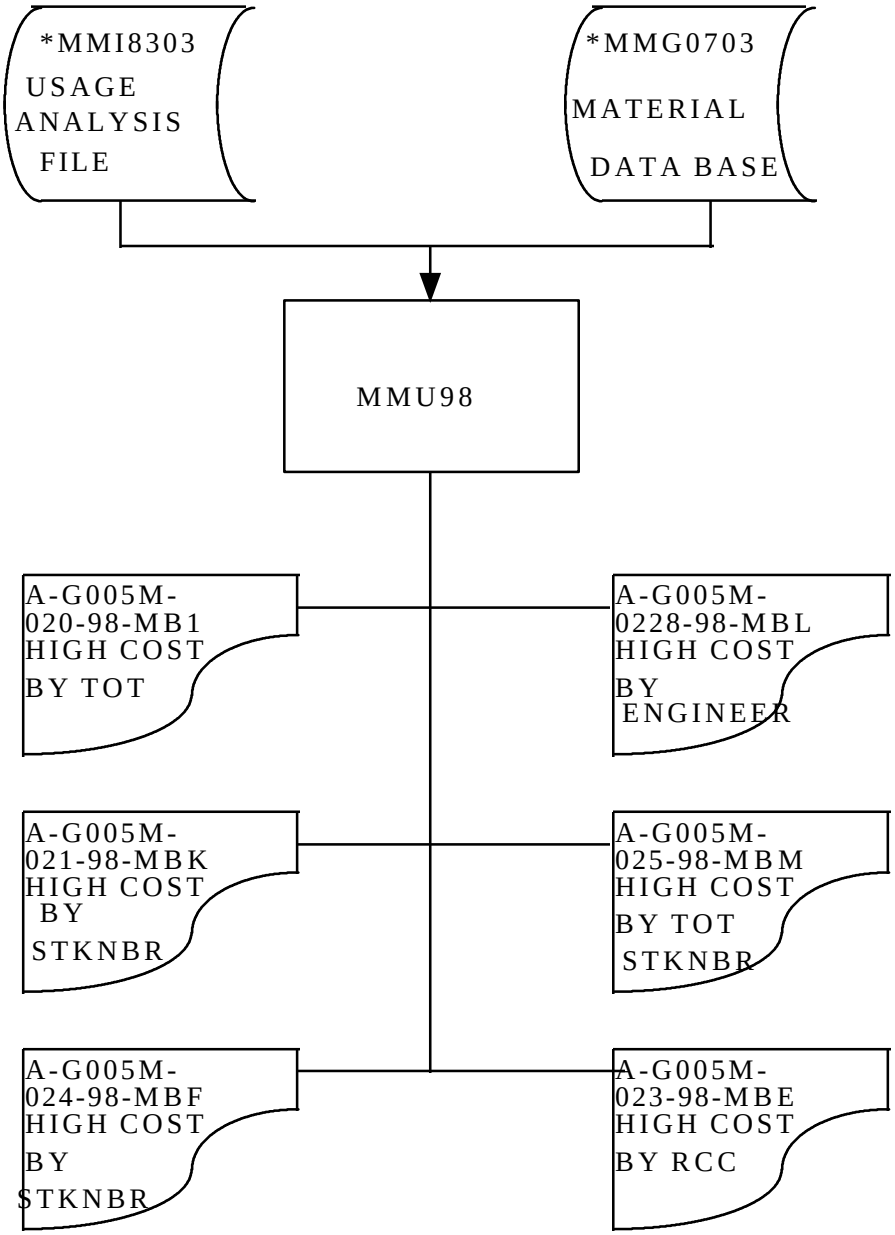
MMUAA
TITLE: ANNUAL SNUD RCONCILIATION
*=RMAPRD(SITE).MMU.

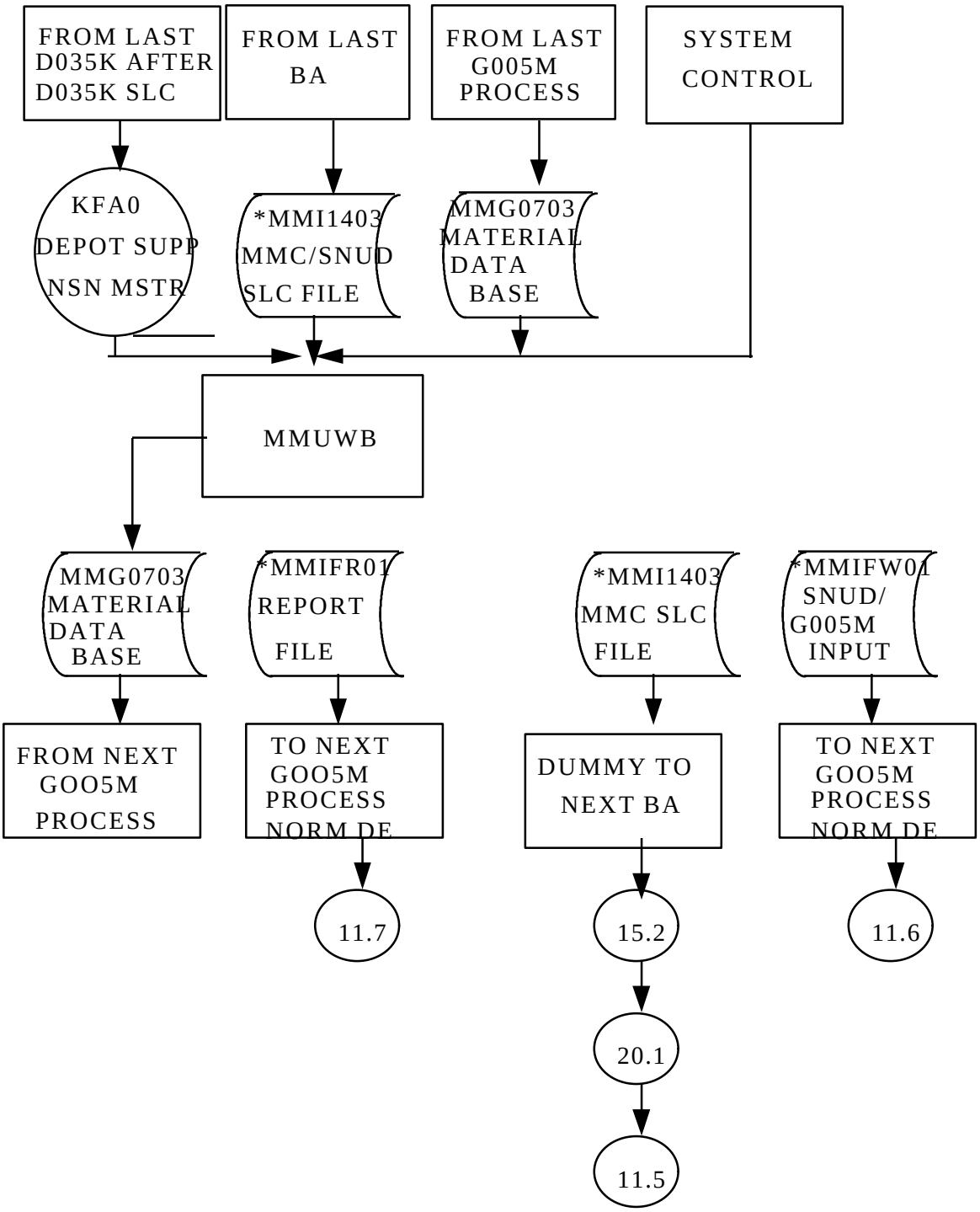


MMUMG
TITLE: SALES PRICE VARIANCE
*=RMAPRD(SITE).MMU



MMU98
TITLE: HIGH COST ITEMS
* = RMAPRD(SITE).MMU.




FROM LAST D035K AFTER D035K SLC
FROM LAST BA
FROM LAST G005M PROCESS
SYSTEM CONTROL
KFA0 DEPOT SUPP NSN MSTR
*MMI1403 MMC/SNUD SLC FILE
MMG0703 MATERIAL DATA BASE
MMUWB
MMG0703 MATERIAL DATA BASE
*MMIFR01 REPORT FILE
*MMI1403 MMC SLC FILE
*MMIFW01 SNUD/ G005M INPUT
FROM NEXT GOO5M PROCESS
TO NEXT GOO5M PROCESS NORM DE
DUMMY TO NEXT BA
TO NEXT GOO5M PROCESS NORM DE
11.7
15.2
11.6
20.1
11.5

Attachment 3
G005M SCHEDULE

Run	When to Schedule
AA	Annual (SNUD will send a letter when to schedule)
BA	Thursday before B2 runs
BB	Every other Monday (MISTR weekend)
BC	Every other Wednesday after BB
B2	Every other Friday before BB
BT	Every other Tuesday after B2
DE	Daily Mon-Fri, cancel on holidays
MA	1st workday of month
MB	1st workday of month
MC	3rd workday of month
MG	16th day of month
OT	9th day of quarter month
QA	7th day of nonquarter month
QB	9th day of quarter month
QT	7th day of quarter month
WB	Weekly every Wednesday
WC	Weekly every Tuesday
WV	Weekly every Friday
98	9th day of quarter month

NOTE: Cancel all jobs on a holiday, readjust your schedule in CA

Attachment 4
TRANSACTIONS (M01-M34) RECORD LAYOUTS

		page #
	Introduction	78
M01	End Item Establish	79
M03	Component Item Establish	80
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M09	5 Quarters, No Production	85
M10	Item Source F/M Transaction	86
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M15	BOM Master Request	88
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M17	Item Source No./NSN C/R Request	90
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INTRODUCTION

A4.1. The direct input program written for G005M Depot Maintenance Material Support System allows an interactive terminal operator to enter input data on the screen (CRT). The transaction entered is edited. If all fields in the transaction pass the edits, the transaction will be written to a disk file. When the daily is run, this disk file, along with KTD input and card input, will be attached by the daily G005M program. Even though the transactions pass the edit in direct input or KTD, it does not mean the transaction will not yet be rejected. The daily G005M has further edits which can result in an invalid condition.

A4.2. KTD and direct input basically perform the same function. However, due to the inaccessibility of the KTD terminals by the G005M planners, direct input is more convenient and assures same day processing. Direct input was designed for the material planners to input small batches of input, rather than sending them to KTD. Large batches of input should be sent to KTD for speed of entry.

A4.3. When a transaction has been incorrectly entered, the CRT will respond back to the operator with a message stating what column is in error and why the error was detected.

M01 END ITEM ESTABLISH

Prompt	Char Type	Col	Field	Instructions
TRAN CODE	Alphanumeric	3	1	Must enter ‘M01’
ACT CODE	Alpha	1	4	Must enter ‘A’
PLANNER	Alphanumeric	6	10	Must enter
E/I INDENT	Alphanumeric	15	11-25	Must enter
PROD NO	Alphanumeric	6	26-31	Must enter
E/I DESC	Alphanumeric	18	32-49	PAI
ACC/SD	Alphanumeric	6	50-55	Must enter
	Skip	1	56	Leave blank
DIV	Alpha	1	57	PAI
ALC	Alpha	1	58	PAI
EQ SP	Alphanumeric	2	59-60	PAI
PM SP CO	Alphanumeric	2	61-62	PAI
RGC	Alpha	1	63	Must enter
PAQ	Numeric	3	64-66	Must enter
	Skip	14	67-80	Leave blank

M03 COMPONENT ITEM ESTABLISH

Prompt	Char Type	Col	Field	Instructions
TRAN CODE	Alphanumeric	3	1-3	Must enter ‘M03’
ACT CD	Alpha	1	4	Must enter ‘A’
PLANNER	Alphanumeric	6	5-10	Must enter
	Skip	15	11-25	Leave blank
PROD NO	Alphanumeric	6	26-31	Must enter
OPER NO	Alphanumeric	5	32-36	Must enter
C/I NSN	Numeric	15	37-51	Must enter
OCC FAC	Numeric	3	52-54	Must enter
UPA	Numeric	4	55-58	Must enter
STD REP%	Numeric	3	59-61	Must enter
	(do not enter preceding zeros)			
DIST CODE	Alphanumeric	2	62-63	PAI
	Skip	1	64	Leave blank
U/I	Alpha	2	65-66	PAI
ERC	Alpha	1	67	PAI
PSN	Alphanumeric	1	68	PAI
CC OVERRIDE	Alpha	1	69	PAI
COST CODE	Alpha	1	70	PAI
UTL	Alphanumeric	1	71	PAI
MATL CLASS	Alpha	1	72	PAI
ANALYSIS SUPP	Alpha	1	73	PAI
RCC/SD	Alpha	6	74-79	Must enter
RSN	Alpha	1	80	Must enter

M04 MATERIAL CLASSIFICATION CODE

Prompt	Char Type	Col	Field	Instructions
TRAN CODE	Alphanumeric	3	1-3	Must enter ‘M04’
Action CD	Alpha	1	4	Must enter ‘C’
PLANNER	Alphanumeric	6	5-10	Must Enter
C/I NSN	Alphanumeric	15	11-25	Must Enter
RCC/SD	Alphanumeric	6	26-31	Must Enter
MCC	Alpha	1	32	Must Enter (D or I)
CC	Alpha	1	33	PAI
	Skip	47	34-80	Leave Blank

M05 END ITEM F/M TRANSACTIONS

Prompt	Char Type	Col	Field	Instructions
TRAN CODE	Alphanumeric	3	1-3	Must enter ‘M05’
ACT CD	Alpha	1	4	Must enter ‘C’ or ‘D’
PLANNER	Alphanumeric	6	5-10	Must enter
E/I IDENT	Alphanumeric	15	11-25	Skip for C action Must enter for D action
PROD NO	Alphanumeric	6	26-31	Must enter
	END OF DELETE ACTION			
	Noun	18	32-49	PAI
ACC/SD	Alphaneumeric	6	50-55	PAI
	Skip	1	56	Leave Blank
DIV	Alpha	1	57	PAI
ALC	Alpha	1	58	PAI
EQ SP	Alphanumeric	2	59-60	PAI
PM SP CD	Alphanumeric	2	61-62	PAI
RGC	Alpha	1	63	PAI
DATE	Numeric	5	64-68	PAI
PAQ	Numeric	3	69-71	PAI
	Skip	9	72-80	Leave Blank

M07 COMPONENT ITEM NSN F/M

Prompt	Char Type	Col	Field	Instructions
TRAN CODE	Alphanumeric	3	1-3	Must enter ‘M07’
ACT CD	Alpha	1	4	Must enter ‘C’ or ‘D’
PLANNER	Alphanumeric	6	5-10	Must enter C action only
	Skip	15	11-25	Leave blank
PROD NO	Alphanumeric	6	26-31	Must enter
OPER NO	Alphanumeric	5	32-36	Must enter
C/I NSN	Alphanumeric	15	37-51	Must enter
UPA	Numeric	4	52-55	Must enter
STD REP%	Numeric	3	56-58	Must enter
(Must enter preceding zeros)		3		
	Skip	1	59-61	
DIST CODE	Alphanumeric	1	62-63	PAI
	Skip	1	64	Leave blank
C/C	Alpha	1	65	PAI
MMISP	Alphanumeric	1	66	PAI
UTL	Alphanumeric	1	67	PAI
	Skip	12	68-79	PAI
RSN	Alpha	1	80	PAI

M08 BILL OF MATERIAL ADD

Prompt	Char Type	Col	Field	Instructions
TRAN CODE	Alphanumeric	3	1-3	Must enter ‘M08’
ACTION CODE	Alpha	1	4	Must enter ‘A’
NEW PLANNER	Alphanumeric	6	5-10	Must enter
NEW E/I IDENT	Alphanumeric	15	11-25	Must enter
OLD PROD	Alphanumeric	6	26-31	Must enter
NEW PROD	Alphanumeric	6	32-37	Must enter
OLD OPER	Alphanumeric	5	38-42	PAI
NEW OPER	Alphanumeric	5	43-47	PAI
	Skip	33	48-80	Leave blank

M09 5 QTRS NO PRODUCTION

Prompt	Char Type	Col	Field	Instructions
TRAN CODE	Alphanumeric	3	1-3	Must enter ‘M09’
ACT CODE	Alpha	1	4	Must enter ‘P’
REQ-ORG	Alpha	4	5-8	Must enter ‘MAWS’
	Skip		9-80	Blank

M10 ITEM SOURCE F/M TRANSACTIONS

Prompt	Char Type	Col	Field	Instructions
TRAN CODE	Alphanumeric	3	1-3	Must enter ‘M10’
ACT CODE	Alpha	1	4	Must enter ‘A, C, or D’
PLANNER	Alphanumeric	6	5-10	Must enter
NSN	Alphanumeric	15	11-25	Must enter
SOURCE NO	Alphanumeric	15	26-40	Must enter
FSCM	Alphanumeric	5	41-45	Must enter
END OF ADD OR DELETE ACTION				
SOURCE NO	Alphanumeric	15	49-60	PAI
FSCM	Alphanumeric	5	61-65	PAI
NSN	Skip	15	66-80	Leave Blank

M11 MASS CONTROL DATA CHANGE

Prompt	Char Type	Col	Field	Instructions
TRAN CODE	Alphanumeric	3	1-3	Must enter ‘M11’
ACT CD	Alpha	1	4	Must enter ‘C, or D’
PLANNER	Alphanumeric	6	5-10	Must enter
PROD NO	Alphanumeric	6	11-16	Must enter
OPER NO	Alphanumeric	5	17-21	Must enter (D action)
	Skip	2	22-23	Leave Blank
RCC/SD	Alpha	6	24-29	Leave Blank (D action)
	Skip	1	30	Leave Blank
	END OF DELETE ACTION			
PLANNER	Alphanumeric	6	31-36	PAI
PROD NO	Alphanumeric	6	37-42	PAI
OPER NO	Alphanumeric	5	43-47	PAI
	Skip	2	48-49	Leave Blank
RCC/SD	Alpha	6	50-55	PAI
	Skip	25	56-80	Leave Blank

M15 BOM MASTER REQUEST

Prompt	Char Type	Col	Field	Instructions
TRAN CODE	Alphanumeric	3	1-3	Must enter ‘M15’
ACT CD	Alpha	1	4	Must enter ‘R’
REQ ORG	Alphanumeric	6	5-10	PAI
	Skip	15	11-25	Leave Blank
PROD NO	Alphanumeric	6	26-31	Must Enter
OPER NO	Alphanumeric	5	32-36	PAI
	Skip	24	37-60	Leave Blank
UTL	Numeric	1	61	Must - 2 or blank
	Skip	19	62-80	Leave Blank

M16 INQUIRY OR BOM E/I IDENTITY

Prompt	Char Type	Col	Field	Instructions
TRAN CODE	Alphanumeric	3	1-3	Must enter ‘M16’
ACT CD	Alpha	1	4	Must enter ‘R’
REQ ORG	Alphanumeric	6	5-10	Must Enter
E/I IDENT	Alphanumeric	15	11-25	Must Enter
	Skip	55	26-80	Leave Blank

M17 ITEM SOURCE NR/NSN C/R REQUEST

Prompt	Char Type	Col	Field	Instructions
TRAN CODE	Alphanumeric	3	1-3	Must enter ‘M17’
ACT CD	Alpha	1	4	Must enter ‘R’
REQ ORG	Alphanumeric	6	5-10	Must Enter
NSN	Alphanumeric	15	11-25	PAI
	Skip	13	26-38	Leave Blank
FSCM	Alphanumeric	5	39-43	PAI
	Skip	11	44-54	Leave Blank
SOURCE NO	Alphanumeric	15	55-69	PAI
	Skip	11	70-80	Leave Blank

M19 MDS ALLOCATION F/M TRANSACTIONS

Prompt	Char Type	Col	Field	Instructions
TRAN CODE	Alphanumeric	3	1-3	Must enter ‘M19’
ACTION CD	Alpha	1	4	Must enter ‘A, C, D, or R’
RCC/SD	Alphanumeric	6	5-10	Must enter
PROD NO	Alphanumeric	6	11-16	Must enter ‘A, C, or D’
	END OF DELETE AND REQUEST ACTION			
MDS	Alphanumeric	15	17-31	Must enter A act
MDS % FAC	Numeric	3	32-34	Must enter A, C act
	Skip	46	35-80	Leave Blank

M20 SIMS TABLE F/M TRANSACTION

Prompt	Char Type	Col	Field	Instructions
TRAN CODE	Alphanumeric	3	1-3	Must enter ‘M20’
ACTION CD	Alpha	1	-4	Must enter ‘A, C, or D’
SUB ORG	Alphanumeric	6	5-10	Must enter
E/I IDENT	Alphanumeric	15	11-25	Must enter
	END OF DELETE ACTION			
MGR CODE	Alpha	2	26-27	Must enter A act
PHONE EXT	Numeric	4	28-31	Must enter A ct
SIMS ORG	Alphanumeric	6	32-37	Must enter, A act edit for ‘DS’ cols 32-33
	Skip	43	38-80	Leave Blank

M28 REQUEST TO ESTABLISH A BOM

Prompt	Char Type	Col	Field	Instructions
TRAN CODE	Alphanumeric	3	1-3	Must enter ‘M28
REQ ORG	Alphanumeric	6	4-9	Must enter
E/I IDENT	Alphanumeric	15	10-24	Must enter
PROD NO	Alphanumeric	6	25-30	Must enter
ALC	Alpha	1	31	Must enter
P/C	Numeric	1	32	Must enter ‘0 or 5’
	Skip	48	33-80	Leave Blank

M29 LOW VOLUME EST PRICE F/M

Prompt	Char Type	Col	Field	Instructions
TRAN CODE	Alphanumeric	3	1-3	Must enter ‘M29’
ACTION CD	Alpha	1	4	Must enter ‘A, C, or D’
PLANNER	Alphanumeric	6	5-10	Must enter
PROD NO	Alphanumeric	6	11-16	Must enter
OPER NO	Alphanumeric	5	17-21	Must enter
	END OF DELETE ACTION			
ACC/SD	Alphanumeric	6	22-27	PAI
COST-EXT	Numeric	9	28-36	PAI
COST-INV	Numeric	9	37-45	PAI
EST CST EXCH	Numeric	9	46-54	PAI
EST CST NONEX	Numeric	9	55-63	PAI
	Skip	17	64-80	Leave Blank

M33 NCOM ASSET WORKSHEET F/M

Prompt	Char Type	Col	Field	Instructions
TRAN CODE	Alphanumeric	3	1-3	Must enter ‘M33’
	Skip	1	4	Leave blank
ORIGINATOR	Alphanumeric	6	5-10	Must Enter=MTPWWD
STOCK NO	Alphanumeric	15	11-25	Must enter
	Skip	5	25-30	Leave Blank
ASSET REV	Numeric	5	31-35	Must enter
	Skip	45	36-80	Leave Blank

M34 ISSUE TABLE UPDATE

Prompt	Char Type	Col	Field	Instructions
TRAN CODE	Alphanumeric	3	1-3	Must enter ‘M34’
ACT CD	Alpha	1	4	Must enter ‘A, C, or D’
REQ ORG	Alphanumeric	6	5-10	Must enter
PROD NO	Alphanumeric	6	11-16	Must enter
DIV	Alpha	2	17-18	Must enter
	END OF DELETE ACTION			
OPER NO	Alphanumeric	5	19-23	Must enter, A act
PLANNER	Alphanumeric	6	24-39	PAI
RCC/SD	Alpha	6	30-35	Must enter, A act
	Skip	45	36-80	Leave blank

Attachment 5

G005M CROSS REFERENCE CYBER REHOST TO ADR DBMS

Old	Old	New	Dataview/Comments
S2K	S2K	ADR	
NO.	Title	Name	
C0	Catalog Data	**MMG0703-TBL-CAT**	**MMG0703-DVW-U-A01**
C1	MC-ITEM-NO	STNKNBR	NSN, End Item
		FSC	Fed Supply Class
		NIIN	Natl Item ID No.
		MMC	Matl Mgt Code
C3	MC-PRIME-ALC	ALC	FGHLP
C4	MC-DMM-DIV	DIV	
C5	MC-UI	UI	EA PR ST HD
C6	MC-ERRC	ERRC	
C7	MC-PCMT-SORC-CD	PSC	Procurement Src
C8	MC-UNIT-PRICE	RSD-STD-PR-UC	
C9	MC-ACQ-ADV-CD	AAC	Acquisition Advice
C10	MC-SORC-OF-SUPLY-CD	SOS	
C14	MC-AVRG-REPAIR-COST	EXCHG-VAL	
C15	MC-RG-FLAG	FLAG	
C16	MC-SUPPLY-MGR-CD	DS-MGR	
C17	MC-MANAGER-DESIG	IM	Item Manager
C18	MC-BDGT	BDGT	Budget Code
C19	MC-CSI	SI	Sensitive Item
C20	MC-IANDS-CODE	IANDS	
C21	MC-NOUN	NOUN	
C22	MC-PM	PM	Production Mgr
C23	MC-SP-ERRC	SP-ERRC	Sales Price Errc
C24	MC-SP-UNIT-PRICE	SP-PRICE	Sales Price Up
C25	MC-METAL	METAL	
C26	MC-PVC	PVC	Price Validation
C27	MC-ESC	ESC	Equipment Spec
		FUND	Fund Code
		REIMBURS	Reimbursement
		NET-PRICE	Net Price

C100/ C200		**MMG0703-TBL-IAS**	I&S Data **MMG0703-DVW-U-A02**
C101	MC-MSTR-NSN	IS-MSTR	
		FSC	
		NIIN	
		MMC	
C201	MC-MEM-NSN	IS-MEMB	
		MEM-FSC	
		MEM-NIIN	
		MEM-MMC	
C202	MC-MEM-CODE	IS-CD	
C203	MC-MEM-LINKAGE	LIN	
C400		**MMG0703-TBL-PDN**	Production No. Data **MMG0703-DVW-U-A04**
C401	MC-JOB-NO.	PDN-NO	Job No Control No
		PRF	Prefix
		NUM	Positions 2-5
		JD	Job Designator
C402	MC-ACCT-CST-CTR	ACC	
		DIV	2 Pos
		SEC	3 Pos
		PS	1 Pos
C403	MC-DATE-LST-USE-ANAL	DT-LUA	
C405	MC-BOM-EST-DATE	BOM-EST	
C406	MC-CUR-PER-PROD	PRDC	
C407	MC-PV1-PER-PROD	PRD1	
C408	MC-PV2-PER-PROD	PRD2	
C409	MC-PV3-PER-PROD	PRD3	
C410	MC-PV4-PER-PROD	PRD4	
C411	MC-PV5-PER-PROD	PRD5	
C412	MC-PV6-PER-PROD	PRD6	
C413	MC-PV7-PER-PROD	PRD7	
C416	MC-PROD-ANALY-QTYPAQ		
C417	MC-RGC	RGC	Repair Group Category
C420	MC-CT-OUT-BOUNDS	OB	
C421	MC-D049-JOB-DES	D049	
C422	MC-PREC4	PREC4	Precedence 4
C423	MC-PREC5	PREC5	Precedence 5

		STKNBR	Joint to Cat Table
		FSC	By End Item
		NIIN	
		MMC	
C700	Operation NR DATA	**MMG0703-TBL-OPN**	**MMG0703-DVW-U-A07**
C701	MC-MAJ-JOB-OPER	OPER	Operation Number
C702	MC-RESP-ENGR-ORG	RESP-PLNR	
		PDIV	
		PBR	
		PSD	
C704	MC-MAJ-OPR-OCC-FAC	OCC	Occurrence Factor
C705	MC-SP-PRICE	SP-PRICE	Operation Sales Price
C706	MC-SP-EST	SP-EST	Estimated Cost
		EI-PDN-OPER	Joint to Other Tables
		EI	
		PDN	
		PDN-OPER	Join to Other Tables
C900	COMPONENT ITEM DATA	**MMG0703-TBL-NSN**	**MMG0703-DVW-U-A09**
C901	MC-COMP-ITM-NO	COMP-STK-NO	
		C-FSC	
		C-NIIN	
		C-MMC	
C903	MC-UPA	UPA	Units per Assembly
C904	MC-STD-REPL-PCT	STD	Standard Replacment %
C907	MC-MAINT-CST-CD	CC	Cost Code
C908	MC-CUR-PER-ISSUES	ISSC	
C909	MC-PV1-PER-ISSUES	ISS1	
C910	MC-PV2-PER-ISSUES	ISS2	
C911	MC-PV3-PER-ISSUES	ISS3	
C912	MC-PV4-PER-ISSUES	ISS4	
C913	MC-PV5-PER-ISSUES	ISS5	
C914	MC-PV6-PER-ISSUES	ISS6	
C915	MC-PV6-PER-ISSUES	ISS7	
C916	MC-DATE-LAST-ACT	DT-LA	
C917	MC-DATE-EST	DT-EST	
C918	MC-ANLY-RECOM	UAC	
C919	MC-ACT-RPL-PCT	ACT	Not Used
C920	MC-REASON-CD	RC	

C921	MC-RESP-CST-CTR	RCC	
		RCC-DIV	
		RCC-SECT	
		RCC-SD	
C922	MC-COMP-MIC	MIC	
C923	MC-JOB-OPER-COMP	JOB-OPER-COMP	
C926	MC-UTIL-CD	UTIL	Utility Code
C927	MC-NON-SUPPORT-CD	AB	Analysis Blockage
C930	MC-MCC	MCC	Material Classification
C931	MC-SP-UPA	SP-UPA	Sales Price UPA
C932	MC-SP-RPL	SP-RPL	Sales Price Replacement
C933	MC-SP-CC	SP-CC	Sales Price Cost Code
C934	MC-RPT-DIST	SK-OPR	SA-ALC
C935	MC-QTRS	QTRS	Nr of Issue Quarters
C936	MC-MS	MS	
C937	MC-NONSUPPOPERIOD NSFY		Non Suppt Fiscal Yr
		EI-PDN-OP	Join Elements
		EI	End Item
		PDN	Production Number
		OP	Operation
		PDN-OP	Join Elements
C1500	MASS CHANGE TABLE (Area A40)	**MMG0703-TBL-MSG**	**MMG0703-DVW-U-A15**
C1501	MC-FORMAT-CODE	FC	
C1502	MC-MC-PDN	MC-PDN	Production Number
C1503	MC-MC-OPER	MC-OPER	Operation Number
C1504	MC-MC-AOC	MC-AOC	RCC
C1505	MC-MC-ACTN	MC-ACTN	Action Code
C1506	MC-MC-PLN-TECH	MC-PLAN	
C1507	MC-MC-OPER-NEW	MC-OPER-NEW	New Operation
C1508	MC-MC-PLN-TECH-NEW	MC-PLAN-NEW	New Planner
C1509	MC-MC-AOC-NEW	MC-ACC-NEW	New RCC
C1510	MC-MC-DT-EST	MC-DATE	
C1800	D033 ORG TABLE	**MMG0703-TBL-MIC**	**MMG0703-DVW-U-MIC**
C1801	MC-MIC-AOC	RCC	
C1802	MC-MIC-=DESG	MIC	
C1900	UNIT OF ISSUE TABLED	**MMG0703-TBL-UO1**	**MMG0703-DVW-UOI**
C1901	MC-UI-NEW	UI-NEW	

C1902	MC-UI-OLD	UI-OLD	
C1903	MC-UI-CONV-FAC	UI-CONV	Conversion Factor
C2000	STOCKLIST CHG HISTORY	**MMG0703-TBL-SLC**	**MMG0703-DVW-U-A20**
C2001	MC-OLD-STK-NO	OLD-STK-NO	
C2002	MC-OLD-UI	OLD-UI	Old Unit of Issue
C2003	MC-UI-CONV-FAC	OLD-FAC	Conversion Factor
C2004	MC-SLC-DATE	SLC-DATE	
		NEW-STK-NO.	Changed to NSN
C2300	PART NUMBER DATA	MMG0703-TBL-PRT	MMG0703-DVW-U-A23
		NSN-MFG	Group Element
		NSN	Join Element
C2301	MC-MFG-PART-NO	PART-NO	
C2302	MC-FED-SUPPLY-MFG-CD	FSMC	
C2400	ISSUE CONSOLIDATION	**MMG0703-TBL-ISS**	**MMG0703-DVW-I-ISS**
C2401	MC-T-PDN	T-PDN	Production Number
C2402	MC-T-DIV	T-DIV	Division
C2403	MC-T-OPER	T-OPER	Operation Number
C2404	MC-T-TECH	T-TECH	Planner
C2405	MC-T-RCC	T-RCC	
C2500	BPDN SPDN TABLE	**MMG0703-TBL-BPD**	**MMG0703-DVW-U-BPD**
C2501	MC-BPDN	BPDN	Benefiting Prod Number
C2502	MC-SPDN	SPDN	Supprot Prod Number
C2503	MC-SPRT-OCC	SOCC	
C2504	MC-SPRT-QPA	QPA	Qty Per Assy

OTHER G005M DATABASES/TABLES

C0	G004L VALIDATION	**MMG0703-TBL-VAL**	**MMG0703-DVW-U-A40**
C1	MV-EI-IDEN	MV-EI-IDEN	End Item Identity
C2	MV-EI-DESCRIP	MV-EI-DESCRIP	
C101	MV-JOB-NO	MV-JOB-NO	Production Number
C102	MV-RESP-ENGRG-ORG	MV-RESP-ENGRG-ORG	Planner
C103	MV-REP-GRP-CAT	MV-REP-GRP-CAT	Repair Group Category
C301	MV-ACTBL-RCC	MV-ACTBL-RCC	
C302	MV-SCH-DESIG	MV-SCH-DESIG	
C0	SHORTAGE DATABASE	**MMG0703-TBL-SHR**	**MMG0703-DVW-U-A50**
C10	NSN	NSN	Group Element
C1	CLASS	CLASS	
C2	NIIN	NIIN	
C3	MMC	MMC	
C4	CLK	CLK	Ds Clerk
C5	CIM	CIM	Component Item Managerr
C6	SHORT	SHORT	Qty Short-NIIN
C7	RCVD	RCVD	Qty Received
C8	DATLA	DATLA	Date Last Action
C9	IAS	IAS	I&S Code
C101	PDN	PDN	Production Number
C102	END-ITEM	END-ITEM	
C103	EIM	EIM	End Item Manager
C104	SIMS	SIMS	Supply Item Manager Spec
C105	PM	PM	Production Manager
C106	ALC	ALC	
C107	PSHRT	PSHRT	Qty-Short-PDN Number
C201	OPER	OPER	Operation Number C202
C202	RCC	RCC	C203
C203	OSHRT	OSHRT	Qty-Short-Operation

FREQUENTLY USED JOIN ELEMENTS

Table	Element	Join to Table	Element
A01	STKNBR	A20	NEW-STK-NO
A01	STKNBR	A23	NSN
A04	STKNBR	A01	STKNBR
A04	PDN-NO	A40	MV-JOB-NO
A04	PDN-NO	BPD	BPDN
A04	PDN-NO	BPD	SPDN
A04	PDN-NO	ISS	T-0PDN
A04	PDN-NO	MSG	MC-PDN
A04	STNKBR	A40	MV-EI-IDEN
A07	PDN	A04	PDN-NR
A07	RESP-PLNR	A40	MV-RESP-ENGRG-ORG
A09	PDN-OP	A07	PDN-OPER
A09	COMP-STK-NO	A01	STKNBR (CATALOG DATA)
A09	EI	A01	STKNBR (END ITEM)
A09	COMP-STK-NO	A23	NSN
A09	COMP-STK-NO	A20	NEW-STK-NO
A09	COMP-STK-0NO	A20	OLD-STK-NO
A09	COMP-STK-NO	A-2	IS-MEMB
A09	RCC	MIC	RCC

Attachment 6

OUTPUT PRODUCTS LIST

ID RCS/DSN	File PCN/	Full Title	Media Class	Frequency/As of Date/Due Date	On/Off Base Recip	Copies
AG005M-001-DE-MFR		G005M Error Notification List	Paper/U	D/D/D	ALC	ALC
AG005M-061-DE-MFR		BOM Trans Register	Paper/U	D/D/D	ALC	ALC
AG005M-071-DE-MEJ		MDS Allocation Table	Paper/U	D/D/D	ALC	ALC
AG005M-072-DE-MEN		BOM Master List	Paper/U	D/D/D	ALC	ALC
AG005M-074-DE-MEQ		Item Source No./Stock Cross Ref	Paper/U	D/D/D	ALC	ALC
AG005M-106-MA-M20		BOM Reprice List	Fiche/U	M/EOM/1 WD	ALC	ALC
AG005M-301-MA-M26		Material Estimated Cost Report	Paper/U	M/EOM/1 WD	ALC	ALC
AG005M-099-MC-M74		Unmatched Issue Report	Paper/U	M/EOM/3 WD	ALC	ALC
AG005M-410-MG-MJF		I&S Sales Price Variance	Fiche/U	M/EOM/16 CD	ALC	ALC
AG005M-001-MG-MJG		G005M Error Notification List	Fiche/U	M/EOM/16 CD	ALC	ALC
AG005M-061-MG-MJG		BOM Trans Register	Fiche/U	M/EOM/16 CD	ALC	ALC
AG005M-405-MG-MJC		Expense Sales Price Variance	Fiche/U	M/EOM/16 CD	ALC	ALC
AG005M-406-MG-MIE		Sales Price Variance	Paper/U	M/EOM/16 CD	ALC	ALC
AG005M-407-MG-MIG		Sales Price Variance by Prod No	Fiche/U	M/EOM/16 CD	ALC	ALC
AG005M-408-MG-MIG		Sales Price Variance by RCC	Both/U	M/EOM/16 CD	ALC	ALC
AG005M-075-OT-MPZ		BOM Master	Both/U	Q/EOQ/9 CD	ALC	ALC
AG005M-076-OT-MPM		BOM Part No.	Paper/U	Q/EOQ/9 CD	ALC	ALC
AG005M-003-QA-M83		BOM Exception Worksheet	Both/U	Q/EOQ/7 CD	ALC	ALC
AG005M-097-QA-M83		Material Analysis Exception	Both/U	Q/EOQ/9 CD	ALC	ALC
AG005M-098-QA-M83		Common Item Cross Reference	Paper/U	Q/EOQ/7 CD	ALC	ALC
AG005M-074-QB-M83		Item Source No. Stock No. Cross	Fiche/U	Q/EOQ/9 CD	ALC	ALC
AG005M-411-QA-M93		Quarterly BOM Exception Report	Paper/U	Q/EOQ/WD	ALC	ALC
AG005M-412-QA-M83		Quarterly BOM Exception Report	Paper/U	Q/EOQ/WD	ALC	ALC
AG005M-413-QA-M83		Quarterly BOM Exception Report	Paper/U	Q/EOQ/WD	ALC	ALC
AG005M-414-QA-M84		Quarterly BOM Exception Report	Paper/U	Q/EOQ/WD	ALC	ALC
AG005M-105-WC-M13		BOM Worksheet	Paper/U	W/TUE/WD	ALC	ALC
AG005M-020-98-MBJ		High Cost Items by Total Cost	Paper/U	Q/EOQ/9 WD	ALC	ALC
AG005M-021-98-MBK		High Cost Items by Stock No.	Paper/U	Q/EOQ/9 WD	ALC	ALC
AG005M-022-98-MBL		High Cost Items by Engineer	Paper/U	Q/EOQ/9 WD	ALC	ALC
AG005M-023-98-MBE		High Cost Items by RCC	Paper/U	Q/EOQ/9 WD	ALC	ALC
AG005M-024-98-MBF		High Cost Items by Stock No.	Paper/U	Q/EOQ/9 WD	ALC	ALC
AG005M-025-98-MBM		High Cost Items by Total Cost	Paper/U	Q/EOQ/9 WD	ALC	ALC
AG005M-151-98-M53		Supportability Report	Both/U	BW/MON/WD	ALC	ALC
AG005M-152-BB-MMT		Depot Supply Nonsupportability	Both/U	BW/MON/WD	ALC	ALC
AG005M-153-BB-MMZ		Wholesale Effect Report	Paper/U	BW/MON/WD	ALC	ALC
AG005M-157-BB-MMP		E/I Mgr Nonsupportability	Fiche/U	BW/MON/WD	ALC	ALC

AG005M-157-BB-MMR	Prod Mgr Nonsupportability	Fiche/U	BW/MON/WD	ALC	ALC
AG005M-181-BB-M54	Engine Component Shortages	Both/U	BW/MON/WD	ALC	ALC
AG005M-203-BB-M56	Depot Supply Shortage List	Both/U	BW/MON/WD	ALC	ALC
AG005M-211-BB-M55	Material Shortage List	Both/U	BW/MON/WD	ALC	ALC
AG005M-218-BB-M40	Production Manager Shortage	Fiche/U	BW/MON/WD	ALC	ALC
AG005M-300-BB-M59	Common Item Listing	Both/U	BW/MON/WD	ALC	ALC
AG005M-034-BB-M60	MIC Component Requirement Rpt	Both/U	BW/MON/WD	ALC	ALC
AG005M-500-BB-MM1	NOCM Asset Worksheet	Paper/U	BW/MON/WD	ALC	ALC
AG005M-201-BC-M57	End Item Parts Shortage LIst	Both/U	BW/WED/WD	ALC	ALC
AG005M-202-BC-M58	Component Item Shortage List	Both/U	BW/WED/WD	ALC	ALC
AG005M-215-BC-MVD	Critical Component Item Identity	Paper/U	BW/WED/WD	ALC	ALC

No. of copies are determined by each ALC.