DLMS Supplement to Federal IC 947I
Inventory Adjustment)

ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435, 436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

947 Warehouse Inventory Adjustment Advice

Functional Group=AW

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Warehouse Inventory Adjustment Advice Transaction Set (947) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to inform a warehouse/depositor of a quantity or status change to inventory records. This transaction set provides detail information concerning the internal adjustments which occur between a warehouse and a depositor.

Federal Note:

1. Inventory Control Points (ICPs), Integrated Materiel Managers (IMMs) and storage organizations use this transaction set to exchange inventory adjustment information affecting accountable inventory records. All transactions are subject to transaction history submissions.

2. Use one occurrence of this transaction set to transmit a single or multiple transactions.

3. A single transaction set may contain a combination of transactions for different inventory adjustments.

4. DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: http://www.dla.mil/j-6/dlmso. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

DLMS Note:

1. Use a single occurrence of this transaction set to exchange inventory adjustment transactions between a single ICP or IMM and a single or multiple storage organizations, between a single ICP or IMM and a single or multiple ICPs or IMMs, or between a single storage organization and a single or multiple ICPs or IMMs. This transaction encompasses functionality of MILSTRAP legacy Document Identifier Codes (DIC) D8_, D9_, DAC, DAD, and DAS. This transaction also accommodates the functionality of non-DLSS DIC BG1/BG2 serial/lot number reporting transactions (published by NAVSUP P-724).

2. Users operating under the Defense Logistics Management System (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table and the Accounting Classification Appendix which can be found on the DLA Logistics Management Standards Office Web site at www.dla.mil/j-6/dlmso.

3. DLSS functionality allows for Service or Agency data in various RP(s). Data conveyed therein will require Service or Agency identification to DLA Logistics Management Standards Office and incorporation into the DLMS.

4. This DLMS Supplement to the Federal 947I implementation convention contains:

a. Data associated with a DLMS enhancement which may not be received or understood by the recipient's automated processing system. DLMS procedures may not have been developed. Components must coordinate requirements and business rules with DLA Logistics Management Standards Office prior to use.

b. Data associated with an Approved Change which may not have an established implementation date. This data may not be received or understood by the recipient's automated processing system. Components must coordinate implementation with DLA Logistics Management Standards Office prior to use.

c. Defense Logistics Standard System (DLSS) data which must be retained in the DLMS for a transition period to support transaction conversion in a mixed DLSS/DLMS environment. This data will be streamlined out once full DLMS implementation is reached. Components may coordinate with DLA Logistics Management Standards Office for early termination (or retention) of specific data requirements for users operating in a full DLMS environment.

d. Data elements which have an expanded field size above existing DLSS capability which may not be supported by the recipient's automated processing system. Components must coordinate implementation with DLA Logistics Management Standards Office prior to use.

e. Data associated with a DLMS enhancement authorized for implementation by modernized systems under DLMS migration. This data including expanded field sizes) should be adopted during, or subsequent to, modernization when applicable to the Component's business process. Prior coordination is not required. Components should ensure that inclusion of this data in a DLMS transaction does not cause inappropriate rejection of the transaction.

f. Data required to accommodate Component-unique transaction requirements (e.g, C-series transactions). Data does not apply to DLSS transactions.

g. Repetition of data (using multiple iterations or loops) which is not compatible with existing DLSS capability. Although supported by the use of the ANSI X12 standard, such data is not compatible with DLSS/DLMS conversion and may not be supported by the recipient's automated processing system. Components must coordinate implementation of enhanced capability with DLA Logistics Management Standards Office prior to use.

5. This revision to the DLMS supplement (DS) incorporates Proposed DLMS Changes and Approved DLMS Changes (ADC) listed. PDCs/ADCs are available from the DLA Logistics Management Standards Office Web site: http://www.dla.mil/j-6/dlmso/elibrary/Changes/processchanges.asp

- ADC 45, Use of Both Ownership Code and Purpose Code in DLMS for Ammunition
- ADC 77, Air Force Unique Management Coding for Materiel Management Aggregation
Code (MMAC)
- ADC 126, DLA Unique Change to MILSTRAP DAC and DLMS Supplement (DS) 947I, Inventory Adjustment – Dual (Condition Transfer)
and Administrative Changes to DS 947I
- ADC 202, Revisions to DLMS Supplement 947I to Support Requirements for the Army Medical Material Agreement Inventory Adjustment
Transactions
- ADC 203, Revise DS 947I to Provide Distinct Qualifiers for Dual Inventory Adjustment Codes
- ADC 214, Revision to DS 945A Material Release Advice and 947I, Inventory Adjustment to Add Assemblage Identification Number, Build
Directive Number, and Administrative Updates
- ADC 252, Revise DLMS Supplement (DS) 947I Inventory Adjustment to Provide for Use of Unit of Issue and Various Administrative
Updates (Supply)
- ADC 261, Migrate Navy Serial Number and Lot Number Transactions (NAVSUP P-724 BG1/BG2) to DLMS 527R Receipt, 867I Issue, and
947I Inventory Adjustment
- ADC 273, Administrative Update to DLMS Supplement 947I, Inventory Adjustment
- ADC 295, Use of DLMS Qualifier for Local Stock Number/Management Control Numbers
- ADC 343, Revise DLMS Supplement (DS) 947I Inventory Adjustment Transaction in Support of Navy Enterprise Resource Program (ERP)
and Commercial Asset Visibility II (CAV II) Systems with Interim Measure for CAV Detail Inventory Adjustment Transaction (Supply)
- ADC 347, Revise DLMS Supplement (DS) 527R Receipt, 867I Issue, 945A Materiel Release Advice, and 947I Inventory Adjustment to
Support Unique Item Tracking for Air Force Positive Inventory Control (PIC)
- Withdrawal of Approved MILSTRAP/MILSTRIP Change Letter (AMCL) 5 and 13, Date Packed/Expiration for Subsistence Items (Staffed by
PMCLs 3) (Supply/MILSTRIP/MILSTRAP)
- ADC 376, Revise DLMS 846A Asset Reclassification and 947I Inventory Adjustment to Support Navy BRAC SS&D/IMSP
- ADC 378, Revise DLMS 947I Inventory Adjustment to Identify Loss due to Destructive Test in Support of Navy-DLA BRAC SS&D/IMSP
(Supply/Finance)
- ADC 381, Procedures and Additional Data Content supporting Requisitions, Requisition Alerts, and Unit of Use Requirements under Navy
BRAC SS&D/IMSP
- Approved Addendum ADC 381A, Procedures and Additional Data Content supporting Unit of Use Requirements under Marine Corps
BRAC Storage and Distribution
- ADC 386, Revised Data Content for DLMS Inventory Adjustment and Supply Discrepancy Report (SDR) Supporting Mapping Enterprise
Business System (MEBS) and NGA Product Code Update
- ADC 387, DLMS Enhancement: DS 846A Asset Reclassification Transaction and Associated Procedures, and Administrative Update to DS
947I Inventory Adjustment (Supply)
- ADC 398, Revise DLMS 846A Asset Reclassification, 947I Inventory Adjustment and Associated Procedures to Support Marine Corps
BRAC Storage and Distribution Interface (Supply)
- ADC 402, Revise DLMS 947I Inventory Adjustment Transaction and Associated Procedures to Support Marine Corps BRAC Storage and
Distribution Interface (Supply)
- ADC 414, Revisions to DLMS and MILSTRAP Procedures to Address Owner/Manager Research of Inventory Adjustments (Accounting
Error) (MILSTRAP D8B/D9B, DLMS 947I) (Supply/MILSTRAP)
- ADC 435, DLMS Revisions for SFIS Compliance
- ADC 436, Administrative Revisions to DLMS Supplements to Remove Obsolete Routing Identifier Code (RIC) "Streamline" Notes and
Update MILSTRIP/DLMS Documentation Associated with Routing Identifiers
- ADC 443, Intra-DLA Revisions to Procedures and to 527R Receipt and 947I Inventory Adjustment for the Downgrade for Scrap Process
for use by DLA Disposition Services under Reutilization Business Integration (RBI) (Supply)
- ADC 445, Adopt Navy Serial Number and Lot Number Transactions (NAVSUP P-724 BG1/BG2) to Air Force and Marine Corps
Ammunition System Use for DLMS 527R Receipt, 846R Location Reconciliation Request, 867I Issue, and 947I Inventory Adjustment
(Supply)
- ADC 461, Revision for Commercial Asset Visibility-Organic Repairables Module (CAV-ORM) Estimated Completion Date (ECD) on
MILSTRAP DAC/DLMS 947I and Administrative Update to 527D, 527R, 856S, and 867I (Supply/MILSTRAP)
- ADC 1017, Intra-DLA Change: Revisions to Procedures and to DLMS 527R Receipt and 947I Inventory Adjustment, and MILSTRIP to
Support the Upgrade from Scrap Process used by DLA Disposition Services under Reutilization Business Integration (RBI) (Supply)
- ADC 1019 Small Arms/Light Weapons (SA/LW) Local Stock Number (LSN) Assignment for use by DLA Disposition Services in DLMS
527R, 846C, 846R, and 947I, under Reutilization Business Integration (RBI) (Supply)

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
10	ST	Transaction Set Header	M	1			Must use
20	W15	Warehouse Adjustment Identification	M	1			Must use
LOOP ID - 0100					**100**		
40	N1	Name	M	1			Must use
* 50	N2	Additional Name Information	O	1			Not Used
* 60	N3	Address Information	O	1			Not Used
* 70	N4	Geographic Location	O	1			Not Used
* 80	PER	Administrative Communications Contact	O	5			Not Used

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	Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
*	90	N9	Reference Identification	O	10			Not Used
	100	G61	Contact	O	3			Used
	110	G62	Date/Time	O	5			Must use
*	120	NTE	Note/Special Instruction	O	20			Not Used
	*** LOOP ID - 0200**					**10**		
*	130	LM	Code Source Information	O	1			Not Used
	140	LQ	Industry Code	M	100			Must use

Detail:

	Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	LOOP ID - 0300					**≥1**		
	20	W19	Warehouse Adjustment Item Detail	M	1			Must use
	30	G69	Line Item Detail - Description	O	5			Used
	40	N9	Reference Identification	O	10			Used
	50	CS	Contract Summary	O	1			Used
*	70	AMT	Monetary Amount	O	1			Not Used
	80	G62	Date/Time	O	10			Must use
	LOOP ID - 0310					**10**		
	90	LM	Code Source Information	O	1			Must use
	100	LQ	Industry Code	M	100			Must use
	LOOP ID - 0320					**50**		
	110	N1	Name	O	1			Must use
*	120	N2	Additional Name Information	O	2			Not Used
*	130	N3	Address Information	O	2			Not Used
*	140	N4	Geographic Location	O	1			Not Used
*	145	G61	Contact	O	5			Not Used
	LOOP ID - 0330					**≥1**		
	150	LX	Assigned Number	O	1			Used
	160	N9	Reference Identification	O	>1			Used
	170	G62	Date/Time	O	1			Used
	180	N1	Name	O	1			Used
	*** LOOP ID - 0331**					**10**		
*	190	LM	Code Source Information	O	1			Not Used
	200	LQ	Industry Code	M	100			Must use
	LOOP ID - 0340					**≥1**		
	205	FA1	Type of Financial Accounting Data	O	1			Used
	206	FA2	Accounting Data	M	>1			Must use
	210	SE	Transaction Set Trailer	M	1			Used

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436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

ST Transaction Set Header

Pos: 10	Max: 1
Heading - Mandatory	
Loop: N/A	**Elements: 2**

User Option (Usage): Must use

Purpose: To indicate the start of a transaction set and to assign a control number

Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ST01	143	**Transaction Set Identifier Code**	M	ID	3/3	Must use	1

Description: Code uniquely identifying a Transaction Set

Code Name

947   Warehouse Inventory Adjustment Advice

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ST02	329	**Transaction Set Control Number**	M	AN	4/9	Must use	1

Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

Federal Note: *A unique number assigned by the originator of the transaction set, or the originator's application program.*

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Inventory Adjustment)

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W15   Warehouse Adjustment Identification

Pos: 20	**Max: 1**
Heading - Mandatory	
Loop: N/A	**Elements: 4**

User Option (Usage): Must use

Purpose: To provide identifying numbers and dates and other basic data for this transaction set

Syntax Rules:

1. P0203 - If either W1502 or W1503 is present, then the other is required.

Semantics:

1. W1502 is the identification assigned to an inventory level or status adjustment by the warehouse.
2. W1503 is the identification assigned to an inventory level or status adjustment by the depositor.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
W1501	373	**Date**	M	DT	8/8	Must use	1

Description: Date expressed as CCYYMMDD

Federal Note: *Must use to identify the originator's date of the transaction set preparation. This date corresponds to the Universal Time Coordinate (UTC).*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
W1504	353	**Transaction Set Purpose Code**	O	ID	2/2	Must use	1

Description: Code identifying purpose of transaction set

Code	Name
00	Original
77	Simulation Exercise

DLMS Note:

Use to identify a simulated mobilization exercise transaction set. Activities initiating simulated mobilization exercises must ensure complete coordination with all activities involved. All transaction set recipients must use extreme caution to ensure that individual transactions do not process as action documents which affect accountable records.

ZZ	Mutually Defined

DLMS Note:

1. Used to identify the Unit of Use Indicator. When included, the quantity and unit of measure values associated with this transaction are applicable to the unit of use.

2. Authorized DLMS enhancement for DLA industrial activity support agreement only. Refer to ADC 376 and ADC 381.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
W1505	640	**Transaction Type Code**	O	ID	2/2	Must use	1

Description: Code specifying the type of transaction

Code	Name
A5	Notice of Charge

DLMS Note:

1. This is the Change Estimated Completion Date (ECD) Transaction. Authorized for use by Commercial Asset Visibility (CAV) and by organizations interfacing with CAV by mutual agreement. Also authorized for use by the CAV–Organic Repairables Module (CAV-ORM) and by organizations interfacing with CAV-ORM by mutual agreement. CAV and CAV-ORM must ensure that trading partners can accept this CAV/CAV-ORM unique data. Use only when changing or establishing the estimated completion date for a previously submitted 'Inventory Adjustment (Dual-Supply Condition Code Change)' transaction. Use only with 2/W1901/0200 Quantity Adjustment Reason Code AC with W1916 Inventory Transaction Type Code DU – Inventory Adjustment (Dual). No inventory adjustment is taking place by this date change transaction. Duplicate detail data from original inventory adjustment

<u>Code</u> <u>Name</u>

transaction, as needed, with exception of the estimated completion date which is being revised by this transaction. Refer to ADC 343 and ADC 461.

2. Authorized DLMS migration enhancement for use by CAV, CAV-ORM and by CAV/CAV-ORM trading partners by mutual agreement. See introductory DLMS note 4.e

NU   Inventory Adjustment

DLMS Note:

Use to identify inventory adjustment transactions.

| W1506 | 306 | **Action Code** | O | ID | 1/2 | Used | 1 |

Description: Code indicating type of action

<u>Code</u> <u>Name</u>

FI   File

DLMS Note:

Authorized for Air Force and DSS use with PIC NWRM UIT. Use with W1505 Code NU to identify a materiel or disposal release confirmation and materiel release denial image transactions where the original transaction has bypassed the normal DAAS transaction flow. All transaction set recipients must use extreme caution to ensure that individual transactions with this code do not process as action documents which affect accountable records. Must use with 2/N101/110 code 'KK' and 2/N106/110 code 'PK'. There will be no 2/N106/110 code 'TO' for this transaction. Refer to ADC 347.

W1   Reconcile Historical Records

DLMS Note:

1. Use to indicate the submission of historical information on previously reported adjustments. Recipients may not reject these transactions.

2. DLMS enhancement; see introductory DLMS note 4a.

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N1 Name

Pos: 40	**Max: 1**
Heading - Mandatory	
Loop: 0100	**Elements: 4**

User Option (Usage): Must use

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Federal Note:

Must use this 1/N1/040 loop to identify the organization originating the transaction set.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use	1

Description: Code identifying an organizational entity, a physical location, property or an individual

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, only the following codes are authorized.*

Code	Name
RN	Repair or Refurbish Location

DLMS Note:

Must use to identify the CAV repair site.

Code	Name
SB	Storage Area

DLMS Note:

Use to indicate a depot or storage activity.

Code	Name
Z4	Owning Inventory Control Point

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N103	66	**Identification Code Qualifier**	X	ID	1/2	Must use	1

Description: Code designating the system/method of code structure used for Identification Code (67)

Code	Name
1	D-U-N-S Number, Dun & Bradstreet

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

Code	Name
9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

Code	Name
10	Department of Defense Activity Address Code (DODAAC)

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

Code	Name
M4	Department of Defense Routing Identifier Code (RIC)

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N104	67	**Identification Code**	X	AN	2/80	Must use	1

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
		Description: Code identifying a party or other code					
N106	98	**Entity Identifier Code**	O	ID	2/3	Must use	1
		Description: Code identifying an organizational entity, a physical location, property or an individual					

Code Name

FR   Message From

Federal Note:

Must use in conjunction with the appropriate 1/N101/040 code to indicate the organization cited in N104 is originating the transaction set.

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G61 Contact

Pos: 100	**Max: 3**
Heading - Optional	
Loop: N/A	**Elements: 5**

User Option (Usage): Used

Purpose: To identify a person or office to whom communications should be directed

Syntax Rules:

1. P0304 - If either G6103 or G6104 is present, then the other is required.

Comments:

1. G6103 qualifies G6104.

Federal Note:

1. Use only under exceptional circumstances when requiring direct communication with the party originating the transaction set.

2. Use multiple repetitions to identify a point of contact (POC) and multiple communications numbers. When using multiple repetitions to identify different communication numbers for a single point of contact, repeat the name cited in G6102.

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6101	366	**Contact Function Code**	M	ID	2/2	Must use	1

Description: Code identifying the major duty or responsibility of the person or group named

Code	Name
IC	Information Contact

Federal Note:
Must use to identify the primary point of contact.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6102	93	**Name**	M	AN	1/60	Must use	1

Description: Free-form name

Federal Note: *Provide the last name, first name, middle initial, and rate/rank/title, as required, of the individual named as POC. Include blank spaces between name components and periods after initials. Do not include NMN or NMI when a middle initial is not available.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6103	365	**Communication Number Qualifier**	X	ID	2/2	Used	1

Description: Code identifying the type of communication number

Federal Note: *1. Use to identify the preferred method of communication in the first repetition. Use additional repetitions when identifying alternate communication methods.*

2. Do not include blank spaces, dashes, or parentheses between numbers.

Code	Name
AU	Defense Switched Network

Federal Note:

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		Code	Name					
			Use to identify the DSN telephone number.					
		EM	Electronic Mail					
		EX	Telephone Extension					
			Federal Note:					
			Use immediately following codes AU, IT, or TE to identify a telephone extension.					
		FX	Facsimile					
			Federal Note:					
			Use to identify the facsimile (FAX) telephone number.					
		IT	International Telephone					
			Federal Note:					
			Include country and city code.					
		TE	Telephone					
			Federal Note:					
			Use to identify the commercial telephone number. Include the area code and number.					
		TL	Telex					
		TX	TWX					
G6104	364	**Communication Number**		X	AN	1/80	Used	1
		Description: Complete communications number including country or area code when applicable						
G6105	443	**Contact Inquiry Reference**		O	AN	1/20	Used	1
		Description: Additional reference number or description to clarify a contact number						
		Federal Note: *Use to indicate the office symbol or activity code for the party identified.*						

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G62   Date/Time

Pos: 110	**Max: 5**
Heading - Optional	
Loop: N/A	**Elements: 2**

User Option (Usage): Must use

Purpose: To specify pertinent dates and times

Syntax Rules:

1. R0103 - At least one of G6201 or G6203 is required.

2. P0102 - If either G6201 or G6202 is present, then the other is required.

3. P0304 - If either G6203 or G6204 is present, then the other is required.

Federal Note:

Must use to identify the time of transaction set preparation.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6203	176	**Time Qualifier**	X	ID	1/2	Must use	1
		Description: Code specifying the reported time					
		Code Name					
		W Effective Time					
G6204	337	**Time**	X	TM	4/8	Must use	1
		Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)					
		Federal Note: *1. Express the originating activity's time in UTC.* *2. Express time in a four-position (HHMM) format.*					

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W19   Warehouse Adjustment Item Detail

Pos: 20	**Max: 1**
Detail - Mandatory	
Loop: 0300	**Elements: 8**

User Option (Usage): Must use

Purpose: To designate those items that were adjusted

Syntax Rules:

1. R0405 - At least one of W1904 or W1905 is required.
2. P0506 - If either W1905 or W1906 is present, then the other is required.
3. P0708 - If either W1907 or W1908 is present, then the other is required.
4. C101112 - If W1910 is present, then W1911 and W1912 are required.
5. C131415 - If W1913 is present, then W1914 and W1915 are required.
6. P1718 - If either W1917 or W1918 is present, then the other is required.

Federal Note:

Use the 2/W19/020 loop to identify the adjustment reason, materiel, transaction number, and inventory information associated with the inventory adjustment.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
W1901	181	**Quantity or Status Adjustment Reason Code**	M	ID	2/2	Must use	1

Description: Code indicating reason for change in level or status of inventory

DLMS Note: *1. The information conveyed by the W1901 Quantity or Status Adjustment Reason Code corresponds to the functionality conveyed by the third position of MILSTRAP legacy DIC D8_ or D9__, and by the DIC DAC, DAD or DAS reasons for inventory adjustment, when there is a corresponding MILSTRAP functionality. The corresponding MILSTRAP legacy DIC is shown after each adjustment reason code below for information in a mixed DLSS/DLMS environment. Codes for functionality that was not available in MILS show no corresponding MILSTRAP legacy DIC.*

2. Authorized DLMS migration enhancement. See DLMS introductory note 4e.

3. For DLMS use, only the following codes are authorized.

Code	Name
AA	Physical Count

DLMS Note:

Inventory Adjustment (Physical Inventory). Gain or loss disclosed as a result of physical count of stock, single adjustment. (DIC D8A or D9A functionality)

AB	Accounting Error

DLMS Note:

Inventory Adjustment (Accounting Error). Gain or loss resulting from clerical or automated information system errors which are not subject to correction by reversal of original transaction, single adjustment. DIC D8B or D9B functionality)

AC	Condition Change

Code	Name

DLMS Note:

Inventory Adjustment (Supply Condition). Gain, loss or dual adjustment resulting from supply condition code transfer. (DIC D8C or D9C or DAC functionality)

AD   Purpose Change

DLMS Note:

Inventory Adjustment (Purpose). Gain, loss or dual adjustment resulting from purpose transfer. (DIC D8D or D9D or DAD functionality)

AE   Reidentification

DLMS Note:

Inventory Adjustment (Reidentification). Gain resulting from inspection of an item in stock which has been misidentified, single adjustment. (DIC D8J or D9J functionality)

AF   Stock Number Change

DLMS Note:

Inventory Adjustment (Stock Number Change). Gain or loss resulting from stock number change. Excludes change of unit price only. (DIC D8K or D9K functionality)

AG   Ownership Change

DLMS Note:

Inventory Adjustment (Ownership). Two Uses:

(1) Use for Single Manager for Conventional Ammunition (SCMA): gain, loss, or dual adjustment resulting from ownership transfer by the SMCA (DIC D8S or D9S or DAS functionality in MILSTRAP; use of these MILSTRAP legacy DIC is restricted to users of the conventional ammunition system).

(2) For DLA industrial activity support agreement with Marine Corps only, identifies a gain or loss resulting from ownership change associated with rewarehousing. This ownership change can be requested by the Marine Corps or can occur as a result of materiel identified as discrepant upon receipt. There is no corresponding MILSTRAP legacy DIC for this use, so D8Z/D9Z may be used to satisfy a DIC requirement in a mixed DLMS/DLSS environment when a MILSTRAP legacy DIC is needed. Refer to ADC 402.

AH   Other

DLMS Note:

Inventory Adjustment (Other). Gain or loss for which a specific code is not otherwise provided. (Assignor of code will maintain detailed intelligence pertaining to its use and, as required, will furnish these data.) (DIC D8Z or D9Z functionality)

AI   Disaster

DLMS Note:

Inventory Adjustment Decrease (Disaster). Loss from major disasters, fire loss, enemy action, act of God, or similar circumstance, single adjustment. (DIC D9H functionality)

AJ   Survey

DLMS Note:

Inventory Adjustment Decrease (Survey Process). Loss from shrinkage, theft contamination, deterioration, and/or expired shelf life, single adjustment. (DIC D9G functionality)

AK   Transfer

DLMS Note:

Inventory Adjustment (Logistics Transfer). Gain or loss of item management responsibility as a result of logistics transfer. (DIC D8E or D9E functionality)

AL   Capitalization

DLMS Note:

Inventory Adjustment (Capitalization). Gain to, or loss from, a stock fund or stock fund division at time of activation or subsequent extension/ expansion, as result of capitalization. (DIC D8F or D9F functionality)

AN   Unit of Issue Change

DLMS Note:

Inventory Adjustment (Unit of Issue Changes). Gain or loss resulting from unit of issue changes. Excludes change of unit price only. (DIC D8K or D9K functionality)

AP   Product/Formula Evaluation and Testing

DLMS Note:

DLMS Supplement to Federal IC 947I
Inventory Adjustment)

ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435, 436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

Code	Name

Inventory Adjustment Decrease (Destructive Test). Loss from destructive test, single adjustment. Authorized DLMS enhancement for DLA industrial activity support agreement only; see introductory DLMS note 4e.   Refer to ADC 378.

BA   Operating Variance

BR   Regrade

DLMS Note:

Inventory Adjustment Decrease (Upgrade from Scrap). Loss resulting from the DLA Disposition Services process, authorized by DoD 4160.21-M, to upgrade materiel from scrap subsequent to the initial receipt of materiel. Single adjustment. There is no corresponding MILSTRAP legacy DIC function. Authorized DLMS enhancement for DLA Disposition Services only. Refer to ADC 1017.

BS   Downgrade

DLMS Note:

Inventory Adjustment Decrease (Downgrade to Scrap). Loss resulting from the DLA Disposition Services process, authorized by DoD 4160.21-M, to downgrade materiel to scrap subsequent to the initial receipt of materiel. Single adjustment. There is no corresponding MILSTRAP legacy DIC for this use. Authorized DLMS enhancement for DLA Disposition Services only. Refer to ADC 443.

CS   Product Samples

DLMS Note:

Used for CAV Detail Record. Authorized for INTERIM USE by Navy as a flag to identify CAV non-balance affecting 'detail' inventory adjustment transactions. The balance affecting CAV "summary" inventory adjustment transaction must use the appropriate standard 'Quantity or Status Adjustment Reason' code. Code 'CS' is nonstandard and is authorized for intra-Navy interim use pending implementation of "detail" information within a standard DLMS inventory adjustment transaction through looping structure. Used with W1916 Inventory Transaction Type 'AD' and 'AJ'; not used with 'DU - Dual Inventory Adjustment'.   Navy will address CAV becoming compliant with DLMS standard after Navy ERP completes the Single Supply Solution Release 1.1 implementation in 2012. W1901 code 'CS' will be deleted from 947I at that time.   Refer to ADC 343.

W1902	477	**Credit/Debit Quantity**	M	R	1/10	Must use	1

Description: Number of supplier units credited or debited

Federal Note: *Express as a whole number with no decimals.*

DLMS Note: *1. To reverse all or part of an inventory adjustment transaction, use a minus sign in front of the quantity being reversed.*

2. A field size exceeding 5 positions (seven for FSG 13, ammunition) may not be received or understood by recipient's automated processing system. See introductory DLMS note 4d.

3. For inventory adjustments resulting from converting an NSN to a unit-of-use local stock number (LSN), under DLA industrial activity support agreement, the loss transaction will cite the NSN loss quantity in W1902 and FLIS unit of issue in W1903. The gain transaction will cite LSN gain quantity in W1902 and the LSN unit of use in W1903. Refer to ADC 376.

4. For inventory adjustments resulting from converting an LSN to a unit-of-use LSN, the loss transaction will cite the LSN loss quantity in W1902 and LSN unit of issue in W1903. The gain transaction will cite unit-of-use LSN gain quantity in W1902 and the unit of use in W1903. Conversion from an LSN to a unit-of-use LSN is only authorized under DLA industrial activity

DLMS Supplement to Federal IC 947I
Inventory Adjustment)

ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435, 436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
		support agreement with Marine Corps. Refer to ADC 398.					
W1903	355	**Unit or Basis for Measurement Code**	M	ID	2/2	Must use	1

Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

DLMS Note: *1. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.*

2. For inventory adjustments resulting from converting an NSN to a unit-of-use local stock number (LSN) under DLA industrial activity support agreement, the loss transaction will cite the FLIS unit of issue in W1903. The gain transaction will cite the LSN unit of use in W1903. Refer to ADC 376.

3. For inventory adjustments resulting from converting an LSN to a unit-of-use LSN, the loss transaction will cite the LSN unit of issue in W1903. The gain transaction will cite the LSN unit of use in W1903. Conversion from an LSN to a unit-of-use LSN is only authorized under DLA industrial activity support agreement with Marine Corps. Refer to ADC 398.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
W1905	235	**Product/Service ID Qualifier**	X	ID	2/2	Must use	1

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

DLMS Note: *Use only one of codes A1, A2, A3, A4, FB, FS, MG, NN, SW, YP, ZR or ZZ to identify the materiel. Must use National Stock Number (NSN) when known, except, when appropriate, brand name subsistence items are identified by the subsistence identification number or when industrial activity materiel is identified by Local Stock number (LSN) or Material Control Tracking (MCT) tag number. An exception is also authorized for CAV where materiel may be identified by the National Item Identification Number (NIIN) when the Federal Supply Code (FSC) is not available.*

Code Name

A1   Plant Equipment Number

   DLMS Note:

   1. Use to identify plant equipment.

   2. DLMS enhancement; see introductory DLMS note 4a.

A2   Department of Defense Identification Code (DoDIC)

   DLMS Note:

   1. Use to identify ammunition items.

   2. DLMS enhancement; see introductory DLMS note 4a.

A3   Locally Assigned Control Number

   DLMS Note:

DLMS Supplement to Federal IC 947I
Inventory Adjustment)

ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435, 436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

Code	Name

1. Defense Medical Logistics Standard Support (DMLSS)/Theater Enterprise-Wide Logistics System (TEWLS) use to cite their Local Catalog Identification which can reference multiple prime vendor part numbers for a specific site.

2. DLMS enhancement; see introductory DLMS note 4a.

A4   Subsistence Identification Number

DLMS Note:

Use to identify subsistence items.

FB   Form Number

DLMS Note:

1. Use to identify the form stock number.

2. DLMS enhancement; see introductory DLMS note 4a.

FS   National Stock Number

DLMS Note:

Must use NSN when known.

MG   Manufacturer's Part Number

DLMS Note:

Use to identify nonstandard materiel.

NN   National Item Identification Number

DLMS Note:

1. Use only for CAV when the NSN (FSC plus NIIN) is not available. Refer to ADC 343.

2. Qualifier NN is a migration code approved for use in X12 version 5020.   This is an authorized DLMS enhancement for use by CAV and by CAV trading partners by mutual agreement.

SW   Stock Number

DLMS Note:

1. Use to identify the local stock number (LSN).

2. For inventory adjustments resulting from converting an NSN or LSN to a unit of use LSN, the unit of use LSN is cited at W1905-06 for the inventory adjustment gain transaction. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.

3. For inventory adjustments resulting from converting an LSN to a unit of use LSN, the unit of use LSN is cited at W1905-06 for the inventory adjustment gain transaction. Conversion from an LSN to a unit-of-use LSN is only authorized under DLA industrial activity support agreement with Marine Corps. Refer to ADC 398.

4. When used for a unit of use LSN applicable to NSN materiel, the applicable NSN will be included for cross-reference.

5. When used for a unit of use LSN applicable to part numbered items, the original part-numbered item LSN will also be included for cross-reference. Refer to Approved Addendum 381A.

YP   Publication Number

DLMS Note:

1. Use to identify the publication stock number.

2. DLMS enhancement; see introductory DLMS note 4a.

ZR   Service Control Identification

DLMS Note:

Use to identify Material Control Tracking (MCT) tag number. The MCT tag number is an authorized DLMS enhancement under DLA industrial activity support agreement. Refer to ADC 376.

ZZ   Mutually Defined

DLMS Note:

1. Use to identify nonstandard materiel when all other authorized codes do not apply or cannot be determined (includes management control numbers and locally assigned control numbers). May be used for DLSS-to-DLMS conversion when the translator cannot determine a more appropriate code.

2. Use for the management control number (MCN) when provided. This includes the MCN assigned by

DLMS Supplement to Federal IC 947I
Inventory Adjustment)

ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435, 436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

Code	Name
	the DoD small arms/light weapons (SA/LW) Registry for the DoD SA/LW Serialization Program, IAW DLM 4000.25, DLMS, Volume 2.

W1906	234	**Product/Service ID**	X	AN	1/48	Must use	1

Description: Identifying number for a product or service

W1907	235	**Product/Service ID Qualifier**	X	ID	2/2	Used	1

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Code	Name
FS	National Stock Number

> **DLMS Note:**
>
> *1. Use to identify the NSN.*
>
> *2. The NSN is provided as a cross-reference when unit of use indicator is included and the unit of use Local Stock Number (LSN) is identified as the primary materiel identification in W1905. Authorized DLMS enhancement under DLA industrial activity support agreement.*

SW	Stock Number

> **DLMS Note:**
>
> *1. Use to identify the local stock number (LSN).*
>
> *2. The LSN is provided as a cross-reference when unit of use indicator is included and the unit of use LSN is identified as the primary materiel identification. Authorized DLMS enhancement under DLA industrial activity support agreement.*
>
> *3. DLA Disposition Services uses with receipt and historical receipt transactions, for confiscated or captured foreign weapons, to identify the disposition LSN in addition to the SA/LW MCN cited in LIN02/LIN03 by qualifier ZZ. Authorized DLMS enhancement for DLA Disposition Services. DLA Disposition Services requires the disposition LSN for internal DLA processing only. Refer to ADC 1019.*

ZB	Commercial and Government Entity (CAGE) Code

> **DLMS Note:**
>
> *Use with W1905 code MG to uniquely identify a manufacturer's part number.*

W1908	234	**Product/Service ID**	X	AN	1/48	Used	1

Description: Identifying number for a product or service

W1916	529	**Inventory Transaction Type Code**	O	ID	1/2	Must use	1

Description: Code defining inventory activity

DLMS Note: *Use to identify the type of inventory adjustment transaction.*

Code	Name
AD	Inventory Adjustment - Decrease

> **DLMS Note:**
>
> *Use to indicate an inventory adjustment decrease transaction. (MILSTRAP legacy DIC D9_ functionality)*

AJ	Inventory Adjustments

> **DLMS Note:**
>
> *Use to indicate an inventory adjustment increase transaction. (MILSTRAP legacy DIC D8_ functionality)*

DU	Inventory Adjustment - Dual

> **DLMS Note:**
>
> *Use with W1901 codes AC, AD, and AG to indicate a dual inventory adjustment transaction, e.g., both an inventory decrease and increase. Use requires that W1902 quantity be expressed as a positive number. (MILSTRAP legacy DIC DAC, DAD or DAS functionality)*

G69 Line Item Detail - Description

Pos: 30   **Max: 5**
Detail - Optional
Loop: 0300   **Elements: 1**

User Option (Usage): Used

Purpose: To describe an item in free-form format

Federal Note:

Use when reason for adjustment is not specified.

DLMS Note:

1. Use when W1901 cites code AH to identify the reason for the inventory adjustment.

2. Use in Commercial Asset Visibility (CAV) transactions to identify awaiting parts remarks when W1901 is code AC or AD.

3. DLMS enhancement; see introductory DLMS 4a.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6901	369	**Free-form Description**	M	AN	1/45	Must use	1

Description: Free-form descriptive text

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Inventory Adjustment)

ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435, 436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

N9   Reference Identification

Pos: 40	**Max:** 10
Detail - Optional	
Loop: 0300	**Elements:** 4

User Option (Usage): Used

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

Syntax Rules:

1. R0203 - At least one of N902 or N903 is required.
2. C0605 - If N906 is present, then N905 is required.

Semantics:

1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

Federal Note:

Use to provide transaction number and other information as required.

DLMS Note:

1. Must use at least one repetition to provide the transaction number, except (for DLA only) when the contract number is provided in 2/CS/050.

2. May use a second repetition to identify the new materiel identification when the inventory adjustment results from a stock change Number. DLMS enhancement. See DLMS introductory note 4a. For Inventory Adjustment Gain transactions associated with stock number change (W1901 Quantity or Status Adjustment Reason Code AF (MILSTRAP D8K functionality)), the gain NSN (or other materiel identification) is mapped to W1905-06. Accordingly, the intent of DLMS note 2 for single inventory adjustment (stock number change) is unclear and under review.

3. May use additional repetitions to identify ancillary information related to the transaction.

4. May use additional repetitions to identify protection information as needed to support DLA industrial activity support agreement (e.g., protection document number, Job Order (JO) number, key operation (KO) number). Refer to ADC 376.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N901	128	**Reference Identification Qualifier**	M	ID	2/3	Must use	1

Description: Code qualifying the Reference Identification

Federal Note: *Use any code.*

DLMS Note: *1. For DLMS use, only the following codes are authorized.*

2. To identify new materiel identification when the inventory adjustment results from a stock number change, use only one of codes 1I, ABV, EQ, FQ, MF, NS, S6, or XD. DLMS enhancement. See DLMS introductory DLMS note 4a. For Inventory Adjustment Gain transactions associated with stock number change (W1901 Quantity or Status Adjustment Reason Code AF (MILSTRAP D8K functionality), the gain NSN (or other materiel identification) is mapped to W1905-06.   Accordingly, the intent for use of N901 with single inventory adjustment (stock number change) is unclear and under review.

Code	Name
16	Military Interdepartmental Purchase Request (MIPR) Number

DLMS Note:

CAV and CAV-ORM uses to identify the CAV-ORM Project Order Number. This is a funding

DLMS Supplement to Federal IC 947I
Inventory Adjustment)

ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435,
436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

Code	Name

authorization number created and assigned by Navy ERP to repair an item. The CAV-ORM Project Order Number identifies a specific form that is used to transmit obligation authority (dollars) and requirements between a service or agency requiring a purchase and a military service or agency responsible for procuring the requirement. DLMS enhancement authorized for use by CAV and CAV-ORM. Refer to ADC 461.

18   Plan Number

DLMS Note:

1. Use to identify the protection document number (document under which the materiel is protected). This includes requisition alert document number and Navy funded document number. Use qualifier 'TN' for the controlling document number for the Inventory Adjustment transactions.

2. Authorized for DLA industrial activity support agreement only.

1I   Department of Defense Identification Code (DoDIC)

DLMS Note:

Use to identify ammunition items. DLMS enhancement. See introductory DLMS note 4a.

6E   Map Reference

DLMS Note:

Use to identify the National Geospatial-Intelligence Agency (NGA) Reference Number (NRN). Authorized DLMS enhancement.

6G   Map Number

DLMS Note:

Use to identify the map edition number. Authorized DLMS enhancement.

86   Operation Number

DLMS Note:

Use to identify the key operation number. Authorized for DLA industrial activity support agreement only.

9R   Job Order Number

DLMS Note:

Use to identify the Job Order (JO) Number. Authorized for DLA industrial activity support agreement only.

CO   Customer Order Number

DLMS Note:

Use to identify the Customer Order Acceptance Record (COAR) applicable to the Job Order Number. Authorized for DLA industrial activity support agreement only.

EQ   Equipment Number

DLMS Note:

Use to identify plant equipment. DLMS enhancement. See introductory DLMS note 4a.

FQ   Form Number

DLMS Note:

Use to identify the form stock number. DLMS enhancement. See introductory DLMS note 4a.

MF   Manufacturers Part Number

DLMS Note:

Use to identify nonstandard materiel.

NS   National Stock Number

DLMS Note:

Must use the National Stock Number (NSN) when known.

P5   Position Code

DLMS Note:

Commercial Asset Visibility (CAV) unique data. CAV uses to indicate the CAV 'payback indicator'.   The payback indicator will always equal 1 (one). Authorized for CAV use only. Refer to ADC 343.

Q9   Repair Order Number

DLMS Note:

Identifies the Associated Commercial Asset Visibility (CAV) Repair Document Number. Use to cite the appropriate repair document numbers (i.e., CAV Repair Cycle Document Number or CAV-Organic Repair Module (CAV-ORM) Repair Component Document Number, depending upon applicability. Helps identify CAV and CAV-ORM repair items(s) on workloads. Refer to ADC 343 and ADC 461.

DLMS Supplement to Federal IC 947I Inventory Adjustment)

ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435, 436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

Code	Name
S6	Stock Number

DLMS Note:

Local stock number (LSN). DLMS enhancement. See introductory DLMS note 4a.

SI	Shipper's Identifying Number for Shipment (SID)

DLMS Note:

Use in CAV transactions to identify the DD 250 Shipment Number. Indicate the DD 250 date in N904.

TN	Transaction Reference Number

DLMS Note:

Must use to identify the document number for each transaction, except (for DLA only) when the contract number is provided in 2/CS/050.

WF	Locally Assigned Control Number

DLMS Note:

Use to identify the Assemblage Identification Number (AIN). Authorized DLMS migration enhancement. See DLMS introductory note 4e.

WO	Work Order Number

DLMS Note:

Use to identify the Build Directive Number for medical/surgical component assembly. (A data maintenance action was approved in version 5010. The approved code/name is BDN – Build Directive Number.) Authorized DLMS migration enhancement. See DLMS introductory note 4e.

X9	Internal Control Number

DLMS Note:

1. Contractor's Reference Number is used to indicate the unique number used by the CAV II System to identify and track EDI transactions.

2. If the Contractor's Reference Number is not available, no entry will be provided. Refer to ADC 343.

XD	Subsistence Identification Number

DLMS Note:

Use to identify subsistence items.

ZA	Supplier

DLMS Note:

Use in CAV condition/purpose code transfer transactions to indicate the supplier of the materiel when waiting for parts. Use one of the following codes in N902:
"G" = Materiel Furnished by the Government.
"C" = Materiel Furnished by the Contractor.
"B" = Materiel Furnished by both the Government and Contractor.
"A" = Materiel in administrative hold.

ABV	Book Number

DLMS Note:

Use to identify the publication stock number. DLMS enhancement; see introductory DLMS note 4a.

N902	127	**Reference Identification**	X	AN	1/30	Must use	1

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

N904	373	**Date**	O	DT	8/8	Used	1

Description: Date expressed as CCYYMMDD

DLMS Note: *Use in CAV transactions in conjunction with 2/N901 qualifier SI to indicate the DD 250 date.*

N907	C040	**Reference Identifier**	O	Comp		Used	1

Description: To identify one or more reference numbers or identification numbers as specified by the Reference

DLMS Supplement to Federal IC 947I
Inventory Adjustment)

ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435,
436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
		Qualifier					

Federal Note: *Use data element 128/127 pairs to identify data pertinent to the transaction. Present the information in any sequential order. Unless otherwise specified, the multiple codes listed for a single qualifier data element identify the range of possible data requirements. When needed, use the next available combination of data elements 128/127 pairs to provide necessary data.*

Syntax:

1. P0304 - If either C04003 or C04004 is present, then the other is required.
2. P0506 - If either C04005 or C04006 is present, then the other is required.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N907-01	128	**Reference Identification Qualifier**	M	ID	2/3	Must use	1

Description: Code qualifying the Reference Identification

Federal Note: *Use any code.*

DLMS Note: *For DLMS, only the following codes are authorized.*

Code	Name
FJ	Line Item Control Number

DLMS Note:

CAV and CAV-ORM use to identify the line item number associated with the MIPR/Project Order Number. Used in conjunction with N901 code 16. Refer to ADC 461

W1	Disposal Turn-In Document Number

DLMS Note:

Use with N901 code TN to provide a complete audit trail for inventory adjustment transactions for which materiel is suspended upon receipt, condemned, or automatically shipped to disposal.

W7	Commercial and Government Entity (CAGE) Code

DLMS Note:

Use with N901 code MF to uniquely identify a manufacturer's part number.

W8	Suffix

DLMS Note:

Use to identify the suffix code associated with N901 code 18 or TN.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N907-02	127	**Reference Identification**	M	AN	1/30	Must use	1

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N907-03	128	**Reference Identification Qualifier**	X	ID	2/3	Used	1

Description: Code qualifying the Reference Identification

Federal Note: *Use any code.*

DLMS Note: *For DLMS, only the following codes are authorized.*

Code	Name
2G	Amendment

DLMS Note:

CAV and CAV-ORM use to identify the amendment number associated with the line item number for the MIPR/Project Order Number. Used in conjunction with N907-01 code FJ. Refer to ADC 461

		Code	Name					
		SS	Split Shipment Number					

DLMS Note:

Use in conjunction with code W1 to identify the Turn-in Document Number suffix.

N907-04	127	**Reference Identification**	X	AN	1/30	Used	1

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

N907-05	128	**Reference Identification Qualifier**	X	ID	2/3	Used	1

Description: Code qualifying the Reference Identification

Federal Note: *Use any code.*

N907-06	127	**Reference Identification**	X	AN	1/30	Used	1

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

DLMS Supplement to Federal IC 947I
Inventory Adjustment)

ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435, 436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

CS   Contract Summary

Pos: 50	**Max: 1**
Detail - Optional	
Loop: 0300	**Elements: 4**

User Option (Usage): Used

Purpose: To provide information about a contract

Syntax Rules:

1. P0405 - If either CS04 or CS05 is present, then the other is required.

Semantics:

1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
4. CS14 is the Unit of Measure stipulated in the contract.
5. CS15 is the contract line item number (CLIN) unit price specified in the contract.
6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract; an "N" indicates that no Critical Application Indicator is specified in the contract.
7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract; an "N" indicates that no Special Requirements Indicator is specified in the contract.

Comments:

1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
2. CS07 and CS13 can be used to indicate two different types of special services required.

DLMS Note:

1. Use only with W1901 code AC inventory adjustment transactions to identify the contract number and Contract Line Item Number (CLIN), or the CLIN, including the Subcontract Line Item Number (SUBCLIN), associated with the transaction. Use of this segment is a DLMS enhancement. See introductory DLMS note 4a.

2. DLA has identified a requirement to use this segment for intra-DLA procurement related adjustments for condition transfer. DLA use the contract number, CLIN and Call Order Number for these transactions.

3. CAV has identified a requirement to use this segment when the repair vendor is a commercial contractor. Refer to ADC 461.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
CS01	367	**Contract Number**	O	AN	1/30	Must use	1
		Description: Contract number					
		Federal Note: *Use to identify the contract number of the associated adjustment.*					
CS03	328	**Release Number**	O	AN	1/30	Used	1
		Description: Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction					
		Federal Note: *Use as needed to identify the call or order number, or the call or order number including the respective call or order modification, as applicable.*					
CS04	128	**Reference Identification Qualifier**	X	ID	2/3	Used	1
		Description: Code qualifying the Reference Identification					

Code Name

83   Extended (or Exhibit) Line Item Number (ELIN)

Federal Note:

DLMS Supplement to Federal IC 947I
Inventory Adjustment)

ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435, 436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

Code	Name
	Use to identify the Exhibit Line Item Number (ELIN), or the ELIN including the Subexhibit Line Item Number (SUBELIN).
C7	Contract Line Item Number

Federal Note:

Use in conjunction with the contract number to identify the specific contract information associated with the inventory adjustment.

CS05	127	**Reference Identification**	X	AN	1/30	Used	1

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

DLMS Supplement to Federal IC 947I
Inventory Adjustment)

ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435, 436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

G62 Date/Time

<table>
<tr><td>Pos: 80</td><td>Max: 10</td></tr>
<tr><td colspan="2">Detail - Optional</td></tr>
<tr><td>Loop: 0300</td><td>Elements: 4</td></tr>
</table>

User Option (Usage): Must use

Purpose: To specify pertinent dates and times

Syntax Rules:

1. R0103 - At least one of G6201 or G6203 is required.
2. P0102 - If either G6201 or G6202 is present, then the other is required.
3. P0304 - If either G6203 or G6204 is present, then the other is required.

Federal Note:

Must use to identify the date of inventory adjustment. Use as needed to identify other dates associated with the transaction.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6201	432	**Date Qualifier**	X	ID	2/2	Must use	1

Description: Code specifying type of date

Code **Name**

04 Purchase Order Date

07 Effective Date

DLMS Note:

Use to identify the map effective date. Authorized DLMS enhancement.

09 Process Date

DLMS Note:

Must use to identify the date on which the inventory adjustment is processed by the initiating activity.

85 Date Issued

DLMS Note:

Use in CAV transactions to indicate a contract date.

BC Publication Date

DLMS Note:

Use to identify the map edition date. Authorized DLMS enhancement.

KA Scheduled Service Completion

DLMS Note:

1. Only authorized for use by Commercial Asset Visibility (CAV), CAV-Organic Repairables Module (CAV-ORM); and CAV/CAV-ORM trading partner ICP by mutual agreement. CAV contractor uses to indicate the estimated completion date (ECD) for an Inventory Adjustment (Dual-Supply Condition Code (SCC) Change). Use only with 2/W1901/0200 Quantity Adjustment Reason Code AC with W1916 Inventory Transaction Type Code DU – Inventory Adjustment (Dual) (this equates to functionality of MILSTRAP legacy DIC DAC). In CAV, when the ECD requirement is set to 'Required', the CAV reporter will be required to enter a valid ECD in the inventory adjustment transaction which lets their trading partner ICP know the ECD. Refer to ADC 343 and ADC 461. CAV-ORM will automatically receive an initial ECD at request time and pass that value to its trading partners on a MILSTRAP legacy DIC DAC transaction; any updates to an item's ECD will be passed to trading partners via the 947I Change ECD Transaction (W1505 Transaction Type Code A5).

2. To change an ECD that was previously provided by an Inventory Adjustment – Dual (SCC change) transaction, use with W1505 Transaction Type Code A5 -Change ECD Transaction. Use of W1505 Transaction Type Code 'A5' indicates that only the ECD is being changed by the transaction.

3. Authorized DLMS migration enhancement for use by CAV and CAV-ORM. See introductory DLMS note 4.e.

TR Transfer

DLMS Note:

Use for inventory adjustments resulting from logistics reassignment to identify the effective date of logistics transfer.

DLMS Supplement to Federal IC 947I
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ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435, 436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

| G6202 | 373 | **Date** | X | DT | 8/8 | Must use | 1 |

Description: Date expressed as CCYYMMDD

DLMS Note: *DLMS enhancement; see introductory DLMS note 4a.*

| G6203 | 176 | **Time Qualifier** | X | ID | 1/2 | Used | 1 |

Description: Code specifying the reported time

Federal Note: *Use any code.*

DLMS Note: *For DLMS, only the following codes are authorized.*

<u>**Code**</u> <u>**Name**</u>
W   Effective Time

| G6204 | 337 | **Time** | O | TM | 4/8 | Used | 1 |

Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

DLMS Note: *CAV uses "HHMMSS" (6 position field) for unique date/time stamp.*

DLMS Supplement to Federal IC 947I Inventory Adjustment)

ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435, 436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

LM Code Source Information

Pos: 90	**Max: 1**
Detail - Optional	
Loop: 0310	**Elements: 1**

User Option (Usage): Must use

Purpose: To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Federal Note:

Must use this 2/LM/090 loop to identify coded information maintained in department or agency documentation.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LM01	559	**Agency Qualifier Code**	M	ID	2/2	Must use	1

> **Description:** Code identifying the agency assigning the code values

> | Code | Name |
> |---|---|
> | DF | Department of Defense (DoD) |

DLMS Supplement to Federal IC 947I Inventory Adjustment)

ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435, 436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

LQ Industry Code

Pos: 100	**Max: 100**
Detail - Mandatory	
Loop: 0310	**Elements: 2**

User Option (Usage): Must use

Purpose: Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Federal Note:

Use to identify codes, as appropriate, consistent with management information requirements.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LQ01	1270	**Code List Qualifier Code**	O	ID	1/3	Must use	1

Description: Code identifying a specific industry code list

Federal Note: *Use any code.*

DLMS Note: *1. Use either code 99 or A1 (but not both), except for ammunition where both codes may be used. (Use of both codes for ammunition is a DLMS enhancement (see introductory DLMS note 4a).*

2. For DLMS use, only the following codes are authorized.

Code	Name
0	Document Identification Code

DLMS Note:

1. The DLSS DIC is retained in the DLMS to facilitate transaction conversion in a mixed DLSS/DLMS environment. Continued support of the DIC in a full DLMS environment will be assessed at a future date.

2. In a mixed DLSS-DLMS environment, for Inter-Service Ammunition interface, when including BG1/BG2 data, must use 2 iterations of LQ to provide DIC D7_ , as well as either DIC BG1 or BG2 as applicable, to alert DAAS of BG1/ BG2 requirement for non-DLMS Ammunition system trading partners: Naval Operational Logistics Support Center (NOLSC) Ordnance Information System-Wholesale (OIS-W), Program Manager for Ammunition, Marine Corps Systems Command (MARCORSYSCOM) Ordnance Information System-Marine Corps (OIS-M),and Warner Robins Air Logistics Center Combat Ammunition System (CAS).

3. Future Streamlined data; see introductory DLMS note 4c.

78	Project Code
80	Advice Code

DLMS Note:

Use when submitting a duplicate inventory adjustment transaction in reply to an asset reclassification follow-up transaction (Advice Code 3P); otherwise do not use. Authorized DLMS enhancement. Refer to ADC 387.

83	Supply Condition Code

DLMS Note:

When used with dual adjustments (2/W1916/0200 code DU), this code represents the new (TO) supply condition code.

84	Management Code

DLMS Note:

Use to provide supplemental management information associated with the transaction. Use with

Code	Name

W1901 code BA to identify an inventory adjustment that is outside the prescribed inventory adjustment tolerance limitations.

87   Subsistence Type of Pack Code

DLMS Note:

Use for subsistence items to identify type of pack information.

92   Reason for Disposal Code

DLMS Note:

Use for inventory adjustment decrease transactions to identify the reason that an item is transferred to a DRMO.

99   Purpose Code

DLMS Note:

When used with dual adjustments (2/W1916/0200 code DU), this code represents the new (TO) purpose code.

A1   Ownership Code

DLMS Note:

When used with dual adjustments (2/W1916/0200 code DU), this code represents the new (TO) ownership code.

AK   Distribution Code

DLMS Note:

Future Streamlined data; see introductory DLMS note 4c.

BG   Condition

DLMS Note:

Use only with dual adjustments (2/W1916/0200 code DU). Use to identify the old (FROM) supply condition code.

EL   Error Classification Code

DLMS Note:

Use to identify the 'Inventory Adjustment - Physical Inventory Error Classification Codes'. Identifies the causes of potential/actual inventory adjustment (physical inventory) errors and the processing operations under which the errors occurred. Use only with W1901 Quantity or Status Adjustment Reason Code 'AA-Physical Count'.   Refer to ADC 414.

FC   Type Physical Inventory or Transaction History Code

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

GQ   Group Qualifier Code

DLMS Note:

Use to identify the Material Management Aggregation Code (MMAC) for NSNs to be managed by a specific manager (i.e., System, program, aggregation, selected FSC, technology group). This is an Air Force-unique data element meaningful to the Air Force only. Non-Air Force components perpetuate without action.

A data maintenance action was approved in version 5010. The approved code/name is "MAC – Material Management Aggregation Code". The code source is identified as the Air Force Manual (AFMAN) 23-110, Volumes 1 and 2.

RD   Property Ownership Type Code

DLMS Note:

Use only with dual adjustments (2/W1916/0200 code DU). Use to identify the old (FROM) ownership code.

RE   Property Type Code

DLMS Note:

Use only with dual adjustments (2/W1916/0200 code DU). Use to identify the old (FROM) purpose code.

ACC   Accounting Error Classification Code

DLMS Note:

1. Use to identify the 'Inventory Adjustment - Accounting Error Classification Codes'. Identifies causes for errors that resulted in inventory adjustment (accounting error) transactions. Use only with W1901 Quantity or Status Adjustment Reason Code 'AB-Accounting Error'. Refer to ADC 414.

Code Name

2. At this time a local code 'ACC' is established for use in 947I, version 4030. A data maintenance action was approved in version 6020. The approved code/name is "ACC - Accounting Error Classification Code".

COG   Cognizance Symbol

DLMS Note:

1. Use to identify the materiel cognizance symbol (COG) of the end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

2. DLMS enhancement; see introductory DLMS note 4a.

IMC   Item Management Code

DLMS Note:

1. Use to identify the Item Management Code (IMC) for integrated materiel management. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

2. DLMS enhancement; see introductory DLMS note 4a.

MCC   Material Control Code

DLMS Note:

1. Use to identify the Material Control Code (MCC) for special inventory reporting. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

2. DLMS enhancement; see introductory DLMS note 4a.

SMI   Special Material Identification Code

DLMS Note:

1. Use to identify the Special Material Identification Code (SMIC) for an end item. Indicate NSL for non-stock numbered listed items. This is a Navy-unique data element meaningful to Navy only; Non-Navy Components are to perpetuate without action.

2. DLMS enhancement; see introductory DLMS note 4a.

| LQ02 | 1271 | **Industry Code** | X | AN | 1/30 | Must use | 1 |

Description: Code indicating a code from a specific industry code list

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ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435, 436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

N1 Name

Pos: 110   **Max: 1**

Detail - Optional

Loop: 0320   **Elements: 4**

User Option (Usage): Must use

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Federal Note:

1. Must use one iteration of this 2/N1/110 loop to identify the organization to receive the transaction.

2. Use additional iterations to identify other organizations associated with the transaction.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use	1

Description: Code identifying an organizational entity, a physical location, property or an individual

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, only the following codes are authorized.*

Code	Name
KK	Registering Party

DLMS Note:

1. Use to identify the Component UIT registry. May be used by a Component when their UIT process requires that a copy of the inventory adjustment transaction also be sent to a UIT registry for information purposes. Must be used with 2/N106/110 code 'PK-Party to Receive Copy' to identify that this is only an information copy of the transaction, for use with the Component UIT registry. Cite the applicable Routing Identifier in 2/N103.

2. Authorized DLMS enhancement for Air Force and DSS use with PIC NWRM UIT; For PIC UIT, must use in conjunction with 2/N106 code PK and 1/W1506/20 Action Code FI and cite the applicable Routing Identifier in 2/N103.

3. Except as noted above, DLMS enhancement; see introductory DLMS note 4a.

Code	Name
LG	Location of Goods

DLMS Note:

Use in logistics transfer inventory adjustments to identify the materiel storage location.

Code	Name
SB	Storage Area

DLMS Note:

Use to indicate a depot or storage activity.

Code	Name
XM	Maintenance Organization Used for Estimate

DLMS Note:

Use when applicable to identify the maintenance organization, e.g., Navy Shipyard or Fleet Readiness Center. Authorized for DLA industrial activity support agreement only. Refer to ADC 376.

Code	Name
Z4	Owning Inventory Control Point
ZN	Losing Inventory Manager

DLMS Supplement to Federal IC 947I Inventory Adjustment)

ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435, 436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

		Code	Name					

DLMS Note:

Use in logistics transfer inventory adjustment and ownership transfer inventory adjustment transactions to identify the Losing Item Manager (LIM).

ZP   Gaining Inventory Manager

DLMS Note:

Use in logistics transfer adjustment and ownership transfer inventory adjustment transaction to identify the Gaining Item Manager (GIM).

N103	66	**Identification Code Qualifier**	X	ID	1/2	Must use	1

Description: Code designating the system/method of code structure used for Identification Code (67)

Code   Name

1   D-U-N-S Number, Dun & Bradstreet

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

9   D-U-N-S+4, D-U-N-S Number with Four Character Suffix

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

10   Department of Defense Activity Address Code (DODAAC)

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

M4   Department of Defense Routing Identifier Code (RIC)

N104	67	**Identification Code**	X	AN	2/80	Must use	1

Description: Code identifying a party or other code

N106	98	**Entity Identifier Code**	O	ID	2/3	Used	1

Description: Code identifying an organizational entity, a physical location, property or an individual

Code   Name

PK   Party to Receive Copy

DLMS Note:

1. Use when appropriate to send an information copy of the transaction to a Component UIT registry. For use with N101 code KK.

2. Authorized DLMS enhancement for Air Force and DSS use with PIC NWRM UIT. For PIC UIT, must use in conjunction with N101 code KK and 1/W1506/20 Action Code FI and cite the applicable Routing Identifier in 2/N103.

3. Except as noted above, DLMS enhancement; see introductory DLMS note 4a.

TO   Message To

Federal Note:

Must use in conjunction with the appropriate 1/N101/110 code to indicate the organization cited in N104 is receiving the transaction set.

LX Assigned Number

Pos: 150	**Max: 1**
Detail - Optional	
Loop: 0330	**Elements: 1**

User Option (Usage): Used

Purpose: To reference a line number in a transaction set

Federal Note:

Use as a counter to identify the number of 2/LX/150 loop iterations in the transaction set.

DLMS Note:

1. Must use the 2/LX/150 loop when the item identified in 2/W1905/020 is subject to tracking under a Unique Item Tracking (UIT) program.

2. Use in CAV Inventory Adjustment (Condition Code) Transactions to identify part numbers required to complete the repair/overhaul action for the item identified in 2/W1905/020.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LX01	554	**Assigned Number**	M	N0	1/6	Must use	1

Description: Number assigned for differentiation within a transaction set

Federal Note: *In the first 2/LX/150 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.*

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ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435, 436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

N9 Reference Identification

Pos: 160	**Max: >1**
Detail - Optional	
Loop: 0330	**Elements: 4**

User Option (Usage): Used

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

Syntax Rules:

1. R0203 - At least one of N902 or N903 is required.
2. C0605 - If N906 is present, then N905 is required.

Semantics:

1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

DLMS Note:

1. Must use the 2/N9/160 segment in Inventory Adjustment transactions when the item identified is subject to UIT.

2. This segment supports item identification based upon the serial number, and also provides for use of batch/lot number when applicable. For implementation of IUID Unique Item Identifier (UII), must use 947I version 4030.

3. Use in CAV Inventory Adjustment (Condition Code) Transactions to identify part numbers required to complete the repair/overhaul action and to provide an estimated receipt date for each item.

4. Also use to provide the date of manufacture of materiel.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N901	128	**Reference Identification Qualifier**	M	ID	2/3	Must use	1

Description: Code qualifying the Reference Identification

Federal Note: *Use any code.*

DLMS Note: *For DLMS use only the following codes are authorized.*

Code	Name
BT	Batch Number

DLMS Note:

1. Use to identify the manufacturer's batch/lot, or other number identifying the production run. The batch/lot number may not exceed 20 characters in accordance with IUID policy.

2. DLMS enhancement; see introductory DLMS note 4a.

MF	Manufacturers Part Number

DLMS Note:

Use in CAV, Inventory Adjustment (Condition Code) Transactions to identify part numbers required to complete the repair/overhaul action.

SE	Serial Number

DLMS Note:

1. Use to identify the serial number. The serial number may not exceed 30 characters in accordance with IUID policy.

2. DLMS enhancement. See introductory DLMS note 4a.

3. Authorized for use by CAV.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N902	127	**Reference Identification**	X	AN	1/30	Must use	1

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification

DLMS Supplement to Federal IC 947I
Inventory Adjustment)

ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435, 436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
		Qualifier					
N904	373	**Date**	O	DT	8/8	Used	1

Description: Date expressed as CCYYMMDD

Federal Note: *Use to identify the date of manufacture for the materiel identified in N902.*

DLMS Note: *Use in CAV transactions to identify the estimated receipt date for the part number identified in N902.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N907	C040	**Reference Identifier**	O	Comp		Used	1

Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier

Syntax:

1. P0304 - If either C04003 or C04004 is present, then the other is required.

2. P0506 - If either C04005 or C04006 is present, then the other is required.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N907-01	128	**Reference Identification Qualifier**	M	ID	2/3	Must use	1

Description: Code qualifying the Reference Identification

Federal Note: *Use any code.*

DLMS Note: *For DLMS use only the following codes are authorized.*

Code Name

0N   Attached To

> **DLMS Note:**
>
> *Authorized DLMS enhancement for Inter-Service Ammunition use. Use when N901=BT to identify the Lot Size for the lot number identified in N902. DLMS Component unique enhancement (DIC BG1/BG2, rp 25-29). See introductory DLMS note 4f. Refer to ADC 261and ADC 445.*

W7   Commercial and Government Entity (CAGE) Code

> **DLMS Note:**
>
> *Use with N901 Code MF to uniquely identify a manufacturer's part number.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N907-02	127	**Reference Identification**	M	AN	1/30	Must use	1

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

DLMS Supplement to Federal IC 947I
Inventory Adjustment)

ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435, 436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

G62 Date/Time

Pos: 170	**Max: 1**
Detail - Optional	
Loop: 0330	**Elements: 2**

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Syntax Rules:

1. R0103 - At least one of G6201 or G6203 is required.
2. P0102 - If either G6201 or G6202 is present, then the other is required.
3. P0304 - If either G6203 or G6204 is present, then the other is required.

Federal Note:

Use to identify dates associated with the Unique Item Tracking (UIT) item.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6201	432	**Date Qualifier**	X	ID	2/2	Must use	1

Description: Code specifying type of date

Federal Note: *Use any code.*

DLMS Note: *For DLMS use only the following codes are authorized.*

Code Name

36   Expiration Date

DLMS Note:

Authorized DLMS enhancement for Inter-Service Ammunition use to identify the expiration date of the reported item. DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory note 4f. Refer to ADC 261 and ADC 445.

BK   Warranty Expiration

DLMS Note:

1. Use to identify the warranty expiration date associated with the materiel reported.

2. DLMS enhancement; see introductory DLMS note 4a.

BX   Action

DLMS Note:

Use to identify the maintenance due date (the date that maintenance is due on the item). Authorized DLMS enhancement for Inter-Service Ammunition use. DLMS Component unique enhancement (DIC BG1/BG2, rp 9-11). See introductory note 4f. Refer to ADC 261 and ADC 445.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6202	373	**Date**	X	DT	8/8	Must use	1

Description: Date expressed as CCYYMMDD

DLMS Supplement to Federal IC 947I
Inventory Adjustment)

ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435, 436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

N1 Name

Pos: 180   **Max: 1**

Detail - Optional

Loop: 0330   **Elements: 3**

User Option (Usage): Used

Purpose: To identify a party by type of organization, name, and code

Syntax Rules:

1. R0203 - At least one of N102 or N103 is required.
2. P0304 - If either N103 or N104 is present, then the other is required.

Comments:

1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Federal Note:

Use to identify the manufacturer of the UIT item.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use	1

Description: Code identifying an organizational entity, a physical location, property or an individual

Code	Name
MF	Manufacturer of Goods

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N103	66	**Identification Code Qualifier**	X	ID	1/2	Must use	1

Description: Code designating the system/method of code structure used for Identification Code (67)

Code	Name
33	Commercial and Government Entity (CAGE)

DLMS Note:

DLMS enhancement; see introductory DLMS note 4a.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N104	67	**Identification Code**	X	AN	2/80	Must use	1

Description: Code identifying a party or other code

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Inventory Adjustment)

ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435, 436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

FA1   Type of Financial Accounting Data

Pos: 205	Max: 1
Detail - Optional	
Loop: 0340	Elements: 2

User Option (Usage): Used

Purpose: To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

Semantics:

1. FA101 Identifies the organization controlling the assignment of financial accounting information.
2. FA102 Identifies the purpose of the accounting allowance or charge information.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
FA101	559	**Agency Qualifier Code**	M	ID	2/2	Must use	1

Description: Code identifying the agency assigning the code values

Code	Name
DF	Department of Defense (DoD)

Federal Note:

Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.

Code	Name
DN	Department of the Navy

Federal Note:

Includes the United States Marine Corps.

Code	Name
DY	Department of Air Force
DZ	Department of Army
FG	Federal Government

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
FA102	1300	**Service, Promotion, Allowance, or Charge Code**	O	ID	4/4	Must use	1

Description: Code identifying the service, promotion, allowance, or charge

Code	Name
A170	Adjustments

DLMS Note:

Use only for adjustments not specified by any other code.

Code	Name
A520	Base Charge

DLMS Note:

Use for materiel charges only.

Code	Name
C930	Export Shipping Charge
D340	Goods and Services Charge

DLMS Note:

Use for both materiel and related services.

Code	Name
F060	Other Accessorial Service Charge
F560	Premium Transportation
I260	Transportation Direct Billing

DLMS Note:

Use for non-premium transportation.

Code	Name
R060	Packing, Crating, and Handling Charge

DLMS Supplement to Federal IC 947I
Inventory Adjustment)

ADC 45, 77, 126, 202, 203, 214, 252, 261, 273, 295, 343, 347, 376, 378, 381, 381A, 386, 387, 398, 402, 414, 435, 436, 443, 445, 461, 1017 and 1019   DLM 4000.25-M

FA2 Accounting Data

<table>
<tr><td>Pos: 206</td><td>Max: >1</td></tr>
<tr><td colspan="2">Detail - Mandatory</td></tr>
<tr><td>Loop: 0340</td><td>Elements: 2</td></tr>
</table>

User Option (Usage): Must use

Purpose: To specify the detailed accounting data

Federal Note:

Use this 2/FA2/206 segment to identify the various components of the line of accounting.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
FA201	1196	**Breakdown Structure Detail Code**	M	ID	2/2	Must use	1

Description: Codes identifying details relating to a reporting breakdown structure tree

Code	Name
B5	Fund Code
I1	Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)
L1	Accounting Installation Number

Federal Note:

Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
FA202	1195	**Financial Information Code**	M	AN	1/80	Must use	1

Description: Code representing financial accounting information

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SE   Transaction Set Trailer

Pos: 210	**Max: 1**
Detail - Mandatory	
Loop: N/A	**Elements: 2**

User Option (Usage): Used

Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Comments:

1. SE is the last segment of each transaction set.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
SE01	96	**Number of Included Segments**	M	N0	1/10	Must use	1
		Description: Total number of segments included in a transaction set including ST and SE segments					
SE02	329	**Transaction Set Control Number**	M	AN	4/9	Must use	1
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set					
		Federal Note: *Cite the same number as the one cited in ST02.*					