MEMORANDUM FOR SUPPLY PROCESS REVIEW COMMITTEE

SUBJECT: Approved Defense Logistics Management Standards Change 1491, Create Defense
        Logistics Management Standards 867E – Government Furnished Property Embed

      The Defense Logistics Management Standards (DLMS) change, as outlined in the
attachment, is approved implementation. To comply with the Secretary of Defense
Memorandum: Secretary of Defense Fiscal Year 2025 Financial Statement Audit Remediation
Priorities all DoD property systems were required to demonstrate 50 percent progress toward
implementation interfaces with the Government Furnished Property Module by 30 September
2025. This approved DLMS change is one of the interfaces.

      Addressees may direct questions to Steven Nace, e-mail: DEDSO.Supply@dla.mil.
Others must contact their designated Process Review Committee Representative available at
www.dla.mil/ Defense-Data-Standards/Committees/Contacts/.

                                       Kevin Kachinski
                                       Performing the Duties of the Deputy Assistant
                                          Secretary of War for Logistics

Attachments:
As stated

cc:
OASW(A)/DPCAP
DLA J6DS

Approved Defense Logistics Management Standards Change 1491, Create Defense Logistics Management Standards 867E – Government-Furnished Property Embed

1. ORIGINATING SERVICE/AGENCY AND POC INFORMATION:

a. **Technical POC**: Pam Rooney, Office of the Assistant Secretary of Defense for Acquisition, Defense Pricing, Contracting, and Acquisition Policy (OASW(A)/DPCAP), pamela.p.rooney.ctr@mail.mil

b. **Functional POC**: Carol Brown, OASW(A)/DPCAP, carol.a.brown160.civ@mail.mil

2. REASON FOR CHANGE: Significant changes after staffing the proposed Defense Logistics Management Standards (DLMS) change (ADC) are in green highlights.

a. **Bottom Line Up Front:** Defense Federal Acquisition Regulation Supplement (DFARS) 252.245-7005 requires contractors to report to the Government Furnished Property (GFP) Module of the Procurement Integrated Enterprise Environment (PIEE) when a serially managed GFP items ~~to the Government Furnished Property (GFP) Module of the Procurement Integrated Enterprise Environment (PIEE) when it~~ becomes embedded or incorporated into a higher-level assembly or end item. The embed event needs to be transmitted to the property system that is managing and tracking the item to alert the property system that the item is no longer severable. This new DLMS 867E Government Furnished Property (GFP) Embed transaction was developed by the Defense Enterprise Data Standards Office (DEDSO) to transmit the embed event to the property system (See Enclosure 2).

b. **Background:** DFARS 252.245-7005 paragraph (b)(1)(iv) states "The Contractor shall use the Government Furnished Property (GFP) module of the Procurement Integrated Enterprise Environment (PIEE)" to "Report when serially managed items of GFP are incorporated into a higher-level component, assembly, or end item."

(1) Currently, contractors report the incorporation event via web user interface or flat file electronic submission. Department of Defense (DoD) Accountable Property Systems of Record (APSR) and other DoD property systems need to be notified when an item (e.g., an engine) is incorporated into a higher assembly (e.g., an aircraft) so that the item can be identified as no longer severable. For systems tracking the identity of a higher GFP assembly, the higher assembly information, in addition to the embedded item information, is included in the new DLMS 867E transaction.

(2) DEDSO was engaged at the beginning of this process to identify existing DLMS transactions that could be expanded to meet the information sharing requirement. DEDSO determined that there was no existing DLMS transaction and recommended a new implementation convention (IC) derivative to convey the embed/incorporate event. After several design meetings, the attached approved draft standard for trial use was developed.

(3) The DLMS 867E will have the ability to transmit any of the types of events that a contractor can report. Events include consumption, GFP embed into another GFP item, and embed GFP into a non-GFP item (e.g., a production item). By allowing all types of embed transactions to be accommodated by the DLMS 867E transaction, contractors who prefer American National Standards Institute (ANSI) X12 rather than flat files will be able to submit the event to the GPF Module using the DLMS.

3. CHANGE IN DETAIL:

a. Technical Details: The DLMS 867E transaction transmits the embed/consume event reported by the contractor to DoD property systems identified in the GFP Attachment (or by other means) as tracking the embedded item.

b. Revised Transaction Flow: This transaction is transmitted to the APSR or other Property System from the GFP Module using the code "M4 Department of Defense Routing Identifier Code (RIC)" 1/N103/80. Identify the receiving property system using code "40 Receiver" in 1/N101/80. The transaction can also be used by a contractor to submit the embed/consume event to the GFP Module.

4. IMPLEMENTATION TARGET: To comply with the Secretary of Defense Memorandum: Secretary of Defense Fiscal Year 2025 Financial Statement Audit Remediation Priorities (Reference), all DoD property systems were required to demonstrate 50 percent progress toward implementation interfaces with the GFP Module by 30 September 2025. This Approved DLMS Change (ADC) is one of the interfaces.

5. TECHNICAL IMPACT:

a. Additions or Changes to Data Elements:

(1) There are new codes and segments implemented in this new IC that have not been used previously in the existing DLMS 867 ICs.

(2) DLMS Data Dictionary metadata updates:

Segment ID	Data Element No.	X12 Code	Data Element Name	Definition
BPT	353	00	Original	Original
BPT	755	29	Assembly Plan	Use to indicate assembly/embedding.
REF	128	3X	Subcontract Number	Use to indicate Contract Order Number.
PER	366	01	User ID	User ID
N1	98	57	Servicing Organization	Use to indicate Accountable Organization.
N1	98	L9	Information Provider	Use to indicate Sender Organization.
PDT	521	LI	Piece Embedded into Line Item	Use to report when the GFP Item is embedded or incorporated into other GFP at the line-item level.

Segment ID	Data Element No.	X12 Code	Data Element Name	Definition
PDT	521	PC	Piece Consumed	Use to report when the GFP item is consumed without identification of a parent item.
PDT	521	PE	Piece Embedded into Product	Use to report when the GFP item is embedded or incorporated into a non-GFP item including production parent item.
PDT	521	02	Piece Embedded into Independent Parent	Use to report when the GFP item is embedded or incorporated into an individually identified GFP parent item.
REF	128	3M	Federal Communications Commission (FCC) Condition Code	Use to indicate Supply Condition Code.
REF	128	82	Data Item Description (DID) Reference	Use to indicate Item Description.
REF	128	INM	Item Name	Item Name
REF	128	X16	Cataloging Item Name	Record Control Document Number
REF	128	UII	Department of Defense Unique Item Identifier	Department of Defense Unique Item Identifier
REF	128	001	Supply Condition Code	Supply Condition Code

b. **Automated Information Systems (AIS):**

      (1) Consuming property systems will need to be coded to consume the transaction, identify the item being embedded, and use the data to indicate the item is embedded in the manner appropriate for the property system. Property systems will need to establish business rules to react to the various conditions identified within the data.

      (2) The following known APSRs and property systems, at a minimum, should evaluate the applicability of this change to their respective AIS, and prioritize implementation in accordance with the reference at paragraph 10.b.:

System Name	Responsible Component	DoD Information Technology Portfolio Repository Identification
Defense Medical Logistics - Enterprise Solution (DML-ES)	DHA	128
Comprehensive Engine Management System (CEMS) (D042)	U.S. Air Force	224
Enterprise Business System (EBS)	Defense Logistics Agency (DLA)	488
Enterprise Logistics Management System (ELMS)	DLA	3266
Global Combat Support System – Army (GCSS-ARMY)	U.S. Army	621

System Name	Responsible Component	DoD Information Technology Portfolio Repository Identification
Global Combat Support System - Marine Corps (GCSS-MC)	U.S. Marine Corps	303
Logistics Modernization Program (LMP)	U.S. Army	232
Naval Operational Supply System (NOSS)	U.S. Navy	21534
Naval Tactical Command Support System (NTCSS)	U.S. Navy	299
Navy Enterprise Resource Planning (ERP)	U.S. Navy	802
Ordinance Information System (OIS)	U.S. Navy	727
Procurement Integrated Enterprise Environment (PIEE)	DLA	432
Reliability, Availability, and Maintainability for Pods (RAMPOD)	U.S. Air Force	213
Reliability and Maintainability Information System (REMIS)	U.S. Air Force	201
Theater Integrated Combat Munitions System (TICMS)	U.S. Air Force	26769
Corps of Engineers Financial Management System (CEFMS II)	U.S. Army	2775
Disposition Integration Web (DIW)	DLA	14243

e. X12 Maintenance: Codes in this PDC must be approved by X12.org before the approved DLMS change (ADC) is prepared. The provisional qualifiers are placeholders in the DLMS IC during the PDC process and will be updated with the X12 approved qualifiers during the ADC process.

c. Defense Automatic Addressing System (DAAS): DAAS will prioritize implementation of this new DLMS transaction to meet the timelines outlined in the Secretary of Defense memorandum regarding audits. DAAS will need formalized coordination with trading partners before the use of DLMS Extensible Markup Language (XML), prior to any implementation. X12 will not require prior coordination.

6. PUBLICATION/POLICY IMPACT:

a. Defense Logistics Manual (DLM) 4000.25:

(1) DLM 4000.25, Volume 2, Chapter, Volume 7, Inventory Adjustments

(2) DLM 4000.25, 867E Government Furnished Property (GFP) Embed Implementation Convention

b. Non-DLM 4000.25 Publications: N/A

7. ASSUMPTIONS: N/A

8. FINANCIAL IMPROVEMENT AND AUDIT REMEDIATION (FIAR), MATERIAL WEAKNESS, AND AUDIT-RELATED INFORMATION: N/A

    a. <u>Notices of Findings and Recommendations (NFR)</u>: N/A

    b. <u>Corrective Action Plan (CAP) References</u>: N/A

    c. <u>Other FIAR, Material Weakness, and Audit-Related Information</u>: Reporting events that occur to government property in the possession of contractors to the DoD property systems is a key audit priority. The December 2024 Secretary of Defense Memorandum requires: "*Demonstrate 50 percent system development progress toward ensuring Reporting Entities' APSRs and IMMS are compliant with integrating Government Furnished Property (GFP) data from the Procurement Integrated Enterprise Environment GFP Module via automated interface in accordance with DoDI 4161.02 no later than September 30, 2025.*"

9. END-TO-END TESTING REQUIREMENTS: Testing between the GFP Module and property systems will be coordinated with DAASTesting@dla.mil.

10. REFERENCES:

    a. DFARS 252.245-7005

    b. Secretary of Defense Fiscal Year 2025 Financial Statement Audit Remediation Priorities, December 7, 2024

Enclosure 1

Revise the Defense Logistics Manual (DLM) 4000.25, Volume 2, Chapter 7, Inventory Adjustments as follows. Changes are identified in **bold red** font and deletions by **red** ~~strikethrough~~ text. Renumber as necessary.

C7.1. GENERAL**.**

    C7.1.1. Purpose**.**

(Intervening text not shown)

    C7.1.2. Transactions. This chapter addresses the procedures applicable to the inventory adjustment function using the **Defense Logistics Management Standards** (DLMS) 947I~~, and~~ the asset reclassification function using the DLMS 846A**, and serially managed Government Furnished Property (GFP) incorporated into higher-level assemblies or otherwise consumed using the DLMS 867E**. DLMS 947I has corresponding Military Standard Transaction and Accountability Procedures (MILSTRAP) legacy transactions. The DLMS 846A **and 867E** ~~is a~~ **are both** DLMS enhancement**s** with no corresponding MILSTRAP transaction.

(Intervening text not shown)

C7.9. CHANGES TO ~~GOVERNMENT FURNISHED PROPERTY (GFP)~~ DUE TO CONSUMPTION OR EMBEDDED INCORPORATION IN OTHER ASSEMBLIES.

    C7.9.1. To comply with requirements in Defense Federal Acquisition Regulation Supplement 252.245-7005 paragraph (b)(1)(iv), contractors issued GFP may use the DLMS 867E (Government Furnished Property Embed) transaction set, through the GFP module in the Procurement Integrated Enterprise Environment (PIEE) system, to report when serially managed items are incorporated into a higher-level component, assembly, end item, or are otherwise consumed. This transaction is transmitted to the Accountable Property Systems of Record (APSR) or other property system from the GFP Module using code "M4 (Department of Defense Routing Identifier Code (RIC))" in 1/N103/80. Identify the receiving property system using code "40 (Receiver)" in 1/N101/80. Details supplied in the 2/PTD01/10 (Product Transfer Type Code) will allow the ~~Accountable Property Systems of Record (~~APSR~~)~~ or other DoD property systems to be informed of inventory changes to serially managed GFP not found on the DLMS 947I (Inventory Adjustments) or DLMS 867I (Issue) transaction sets.

DLMS 867E, Government Furnished Property (GFP) Embed

867   Product Transfer and Resale Report

Functional Group=PT

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Product Transfer and Resale Report Transaction Set (867) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to: (1) report information about product that has been transferred from one location to another; (2) report sales of product from one or more locations to an end customer; or (3) report sales of a product from one or more locations to an end customer, and demand beyond actual sales (lost orders). Report may be issued by either buyer or seller.

DLMS Note:

The GFP Module is a Procurement Integrated Enterprise Environment (PIEE) application for both DoD and contractor users that, when fully implemented, will consolidate all GFP tools, capabilities, and processes into a single location. As the DoD's single face to industry for GFP, the GFP Module improves GFP visibility and streamlines processing through data reuse. The oversight and visibility of GFP enabled by the GFP Module will address the DoD material audit weakness related to government property in the custody of contractors.
Report when an item of GFP is:
1. Embedded into another GFP item at individual or line level
2. Embedded into a production, non-GFP, item
3. Consumed

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
10	ST	Transaction Set Header	M	1			Must use
20	BPT	Beginning Segment for Product Transfer and Resale	M	1			Must use
* 40	CUR	Currency	O	1			Not Used
* 50	DTM	Date/Time Reference	O	10			Not Used
60	REF	Reference Identification	O	12			Must use
70	PER	Administrative Communications Contact	O	3			Must use
* 75	MEA	Measurements	O	20			Not Used
* 78	PSA	Partner Share Accounting	O	10			Not Used
LOOP ID - N1					**5**		
80	N1	Name	O	1			Must use
* 90	N2	Additional Name Information	O	2			Not Used
* 100	N3	Address Information	O	2			Not Used
* 110	N4	Geographic Location	O	1			Not Used
* 120	REF	Reference Identification	O	12			Not Used
* LOOP ID - PER					**>1**		
* 130	PER	Administrative Communications Contact	O	1			Not Used
* 135	REF	Reference Identification	O	>1			Not Used
* LOOP ID - LM					**>1**		
* 140	LM	Code Source Information	O	1			Not Used
* 150	LQ	Industry Code	M	100			Not Used

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - PTD					**>1**		
10	PTD	Product Transfer and Resale Detail	M	1			Must use
* 20	DTM	Date/Time Reference	O	10			Not Used
30	REF	Reference Identification	O	20			Must use
* 35	PRF	Purchase Order Reference	O	1			Not Used
* 40	PER	Administrative Communications Contact	O	3			Not Used
* 45	MAN	Marks and Numbers	O	1			Not Used

* LOOP ID - N1					**5**		
* 50	N1	Name	O	1			Not Used
* 60	N2	Additional Name Information	O	2			Not Used
* 70	N3	Address Information	O	2			Not Used
* 80	N4	Geographic Location	O	1			Not Used
* 90	REF	Reference Identification	O	20			Not Used
* 100	PER	Administrative Communications Contact	O	3			Not Used
* LOOP ID - SII					**>1**		
* 105	SII	Sales Item Information	O	1			Not Used
* 107	N9	Reference Identification	O	1			Not Used
LOOP ID - QTY					**>1**		
110	QTY	Quantity	O	1			Must use
* 120	LIN	Item Identification	O	1			Not Used
* 122	PO3	Additional Item Detail	O	25			Not Used
* 125	PO4	Item Physical Details	O	1			Not Used
* 130	UIT	Unit Detail	O	12			Not Used
* 140	AMT	Monetary Amount	O	12			Not Used
* 141	ITA	Allowance, Charge or Service	O	10			Not Used
* 150	PID	Product/Item Description	O	200			Not Used
* 160	MEA	Measurements	O	40			Not Used
* 170	PWK	Paperwork	O	25			Not Used
* 180	PKG	Marking, Packaging, Loading	O	25			Not Used
190	REF	Reference Identification	O	>1			Must use
* 200	PER	Administrative Communications Contact	O	3			Not Used
* 210	DTM	Date/Time Reference	O	10			Not Used
* 220	CUR	Currency	O	1			Not Used
* 240	DD	Demand Detail	O	1			Not Used
* 250	LDT	Lead Time	O	1			Not Used
* LOOP ID - LM					**>1**		
* 260	LM	Code Source Information	O	1			Not Used
* 270	LQ	Industry Code	O	100			Not Used
* LOOP ID - LX					**>1**	N2/280L	
* 280	LX	Assigned Number	O	1		N2/280	Not Used
* 290	REF	Reference Identification	O	>1			Not Used
* 300	DTM	Date/Time Reference	O	1			Not Used
* 310	N1	Name	O	1			Not Used
* LOOP ID - LM					**>1**		
* 320	LM	Code Source Information	O	1			Not Used
* 330	LQ	Industry Code	M	100			Not Used
* LOOP ID - FA1					**>1**		
* 340	FA1	Type of Financial Accounting Data	O	1			Not Used
* 350	FA2	Accounting Data	M	>1			Not Used

Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
* LOOP ID - CTT					**1**	**N3/10L**	
* 10	CTT	Transaction Totals	O	1		N3/10	Not Used
* 20	AMT	Monetary Amount	O	12			Not Used
* 21	ITA	Allowance, Charge or Service	O	10			Not Used
30	SE	Transaction Set Trailer	M	1			Must use

Notes:

2/280L The LX loop conveys serial number, lot number, and inventory data.

2/280 The LX loop conveys serial number, lot number, and inventory data.

3/10L The number of line items (CTT01) is the accumulation of the number of LIN segments. If used, hash total (CTT02) is the sum of the value of quantities (QTY02) for each QTY segment.

3/10 The number of line items (CTT01) is the accumulation of the number of LIN segments. If used, hash total (CTT02) is the sum of the value of quantities (QTY02) for each QTY segment.

ST   Transaction Set Header

<table>
<tr><td>Pos: 10</td><td>Max: 1</td></tr>
<tr><td colspan="2">Heading - Mandatory</td></tr>
<tr><td>Loop: N/A</td><td>Elements: 2</td></tr>
</table>

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
ST01	143	**Transaction Set Identifier Code**	M	ID	3/3	Must use

Description: Code uniquely identifying a Transaction Set

Code	Name
867	Product Transfer and Resale Report

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

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

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

BPT	**Beginning Segment for Product Transfer and Resale**	Pos: 20 Max: 1

BPT **Beginning Segment for Product Transfer and Resale**

		Pos: 20	Max: 1
		Heading - Mandatory	
		Loop: N/A	Elements: 3

User Option (Usage): Must use
Purpose: To indicate the beginning of the Product Transfer and Resale Report Transaction Set and transmit identifying data

Syntax Rules:

1. P0506 - If either BPT05 or BPT06 is present, then the other is required.

Semantics:

1. BPT02 identifies the transfer/resale number.
2. BPT03 identifies the transfer/resale date.
3. BPT08 identifies the transfer/resale time.
4. BPT09 is used when it is necessary to reference a Previous Report Number.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BPT01	353	**Transaction Set Purpose Code**	M	ID	2/2	Must use
		Description: Code identifying purpose of transaction set				

Code	Name
00	Original

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BPT03	373	**Date**	M	DT	8/8	Must use
		Description: Date expressed as CCYYMMDD				

DLMS Note: *1. Use to identify the date of transaction set preparation. This date corresponds to the Universal Time Coordinate (UTC).*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BPT04	755	**Report Type Code**	O	ID	2/2	Must use
		Description: Code indicating the title or contents of a document, report or supporting item				

Code	Name
29	Assembly Plan

DLMS Note:
Use to indicate assembly / embedding

REF Reference Identification

User Option (Usage): Must Use
Purpose: To specify identifying information

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

DLMS Note:

Must use the Contract number (CT) as the unique distinguishing identifier for who is provided the GFP.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
REF01	128	**Reference Identification Qualifier**	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

Code	Name
3X	Subcontract Number

DLMS Note:

Use to indicate Contract Order Number

CT	Contract Number

DLMS Note:

Use to indicate the contract number.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
REF02	127	**Reference Identification**	O	AN	1/30	Used

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

PER — Administrative Communications Contact

Pos: 70	**Max:** 3
Heading - Optional	
Loop: N/A	**Elements:** 2

User Option (Usage): Must Use

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

Syntax Rules:

1. P0304 - If either PER03 or PER04 is present, then the other is required.
2. P0506 - If either PER05 or PER06 is present, then the other is required.
3. P0708 - If either PER07 or PER08 is present, then the other is required.

DLMS Note:

1. *Must use User ID in PER02 that is associated with the reporting of the embed event*

2. *Enter the PIEE user ID in PER02 that is associated with the reporting of the embed event*

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER01	366	**Contact Function Code**	M	ID	2/2	Must use

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

Code	Name
1J	User Identification

DLMS Note:

1. *Use to identify the User ID.*

2. *Approved for use in X12 version 8060.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER02	93	**Name**	O	AN	1/60	Used

Description: Free-form name

N1   **Name**

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.

DLMS Note:

1. *Must use this 1/N1/80 loop to identify the organization originating the transaction set.*
2. *Use additional iterations to identify other organizations associated with the transaction.*
3. *Must use the Sender organization and the Receiving organization.*

Element Summary:

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

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

Code	Name
40	Receiver

   DLMS Note:
1. *Identifies the receiving organization of the transaction.*
2. *May also be used to identify the receiving Property System of this transaction. Refer to ADC 1491.*

57	Servicing Organization

   DLMS Note:
Use to indicate Accountable Organization.

L9	Information Provider

   DLMS Note:
Use to indicate Sender Organization.

MF	Manufacturer of Goods
Z1	Party to Receive Status

   DLMS Note:
Use to identify the party to receive status when different from Service/Agency prescribed status recipient.

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

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

Code	Name
10	Department of Defense Activity Address Code (DODAAC)
33	Commercial and Government Entity (CAGE)
M4	Department of Defense Routing Identifier Code (RIC)

   DLMS Note:
Must use to identify the receiver of the transaction

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

Description: Code identifying a party or other code

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

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

Code	Name
FR	Message From

   DLMS Note:
Must use to indicate the organization cited in N104 is originating the transaction set.

TO	Message To

PTD	**Product Transfer and Resale Detail**	Pos: 10	Max: 1
		Detail - Mandatory	
		Loop: PTD	Elements: 2

User Option (Usage): Must use
Purpose: To indicate the start of detail information relating to the transfer/resale of a product and provide identifying data

Syntax Rules:
1. P0203 - If either PTD02 or PTD03 is present, then the other is required.
2. P0405 - If either PTD04 or PTD05 is present, then the other is required.

DLMS Note:
Use to indicate the type of embed event being reported

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PTD01	521	**Product Transfer Type Code**	M	ID	2/2	Must use

Description: Code identifying the type of product transfer

Code	Name
BW	Piece Embedded into Line Item

DLMS Note:
1. Use to report when the GFP Item is embedded or incorporated into other GFP at the Line Item level. Only non-serially managed children are allowed to be embedded at the line level. Children that are serially managed are not allowed to be embedded into GFP Line Level Parent. Quantity and Condition Code required for Child Items.

2. Approved for use in X12 version 8060.

BX	Piece Consumed

DLMS Note:
1. Use to report when the GFP item is consumed without identification of a parent item.

2. Approved for use in X12 version 8060.

BY	Piece Embedded into Independent Parent

DLMS Note:
1. Use to report when the GFP item is embedded or incorporated into an individually identified GFP parent item. A serially managed child cannot be embedded or incorporated into a non-serially managed parent unless the parent is identified by an Record Control Document Number (RCDN).

2. Approved for use in X12 version 8060.

BZ	Piece Embedded into Product

DLMS Note:
1. Use to report when the GFP item is embedded or incorporated into a non-GFP item including production parent item.

2. Approved for use in X12 version 8060.

PTD03	649	**Multiplier**	O	R	1/10	Used

Description: Value to be used as a multiplier to obtain a new value
DLMS Note: *Use to identify the total number of Parent Items.*

REF — Reference Identification

User Option (Usage): Must use
Purpose: To specify identifying information

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

DLMS Note:

Use to report the item into which the GFP is embedded or incorporated. This is the "parent" item. Required for all event types except when PTD01=BX "Piece Consumed".

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
REF01	128	**Reference Identification Qualifier**	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

Code	Name
82	Data Item Description (DID) Reference

DLMS Note:
Use to indicate Item Description

C7	Contract Line Item Number

DLMS Note:
Required when PTD01=BZ. This is the CLIN of the production item into which the GFP Item was embedded or incorporated.

MF	Manufacturers Part Number
MJ	Model Number
NS	National Stock Number
SE	Serial Number

DLMS Note:
Use to indicate Serial Number

W7	Commercial and Government Entity (CAGE) Code
XY	Other Unlisted Type of Reference Number

DLMS Note:
Use only when PTD01 = BZ

AHD	Record Control Document Number

DLMS Note:
1. Used to indicate the Record Control Document Number Code.
2. Approved for use in X12 version 8060.

AHM	Supply Condition Code

DLMS Note:
1. Use to indicate the Supply Condition Code
2. Approved for use in X12 version 8060.

UII	Department of Defense Unique Item Identifier

DLMS Note:
Approved for use in X12 version 5020.

X16	Cataloging Item Name

DLMS Note:
1. Used to indicate the item name.
2. Approved for use in X12 version 8060.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
REF02	127	**Reference Identification**	X	AN	1/30	Used

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
REF03	352	**Description**	X	AN	1/80	Used

Description: A free-form description to clarify the related data elements and their content

QTY   Quantity

User Option (Usage): Must use
Purpose: To specify quantity information

Syntax Rules:

1. R0204 - At least one of QTY02 or QTY04 is required.
2. E0204 - Only one of QTY02 or QTY04 may be present.

Semantics:

1. QTY04 is used when the quantity is non-numeric.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
QTY01	673	**Quantity Qualifier**	M	ID	2/2	Must use

Description: Code specifying the type of quantity

Code	Name
5H	Children

DLMS Note:
Use to indicate the total number of child items.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
QTY02	380	**Quantity**	X	R	1/15	Must use

Description: Numeric value of quantity

REF Reference Identification

User Option (Usage): Must Use
Purpose: To specify identifying information

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

DLMS Note:

Must use to identify the GFP item(s) being embedded or incorporated.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
REF01	128	**Reference Identification Qualifier**	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

Code	Name
82	Data Item Description (DID) Reference

DLMS Note:
Use to indicate Item Description

Code	Name
MF	Manufacturers Part Number
MJ	Model Number
NS	National Stock Number
SE	Serial Number

DLMS Note:
Use to indicate Serial Number

Code	Name
W7	Commercial and Government Entity (CAGE) Code
AHD	Record Control Document Number

DLMS Note:
1. *Used to indicate the Record Control Document Number Code.*
2. *Approved for use in X12 version 8060.*

Code	Name
AHM	Supply Condition Code

DLMS Note:
1. *Use to indicate the Supply Condition Code*
2. *Approved for use in X12 version 8060.*

Code	Name
UII	Department of Defense Unique Item Identifier

DLMS Note:
Approved for use in X12 version 5020.

Code	Name
X16	Cataloging Item Name

DLMS Note:
1. *Use to indicate the Item Name.*
2. *Approved for use in X12 version 8060.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage
REF02	127	**Reference Identification**	O	AN	1/30	Used

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
REF03	352	**Description**	O	AN	1/80	Used

Description: A free-form description to clarify the related data elements and their content

SE

Transaction Set Trailer

User Option (Usage): Must use
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
SE01	96	**Number of Included Segments**	M	N0	1/10	Must use
		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
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				
		DLMS Note: *Cite the same number as the one cited in ST02.*				

Enclosure 3

PDC 1491 Comment Matrix

Component Input			Action Officer Response		
Org.	**Comment**	**Recommended Change**	**Commentor**	**Accept or Reject**	**Defense Enterprise Data Standards Office Notes**
Defense Logistics Agency (DLA) Headquarters	Concur with comment. Concur - with the understanding that this new transaction is not intended to impact the use of the 867I by Vendors to report consumption of GFP in the course of IPV related fulfillment on repair lines.		Brian Andeson brian.j2.anderson @dla.mil	N/A	This new requirement does not change the existing process where storage activities or contractors provide a DLMS 867I to decrement the accountable record of materiel owners as part of the fulfillment of requisitions through materiel release transactions.
U.S. Army	No response/concur.				No response within 30 days represents concurrence.
U.S. Air Force	Concur with comment.		Megan Hilderbrand AFNWC/NCN	N/A	Comment provided was about additional Air Force systems that the change would impact, and not a comment on the change request itself. Additional systems have been added to the AIS portion of the ADC.
U.S. Marine Corps	No response/concur.				No response within 30 days represents concurrence.
U.S. Navy	Concur without comment.				As noted.
USTRANSCOM	Concur without comment.				As noted.
USSOCOM	No response/concur.				No response within 30 days represents concurrence.
DSCA	No response/concur.				No response within 30 days represents concurrence.
DAAS	No response/concur.				No response within 30 days represents concurrence.
GSA	No response/concur.				No response within 30 days represents concurrence.
FAA	No response/concur.				No response within 30 days represents concurrence.