

812 Credit/Debit Adjustment

Functional Group ID=**CD**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Credit/Debit Adjustment Transaction Set (812) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to notify a trading partner of an adjustment or billback and may be used to request an adjustment or billback. It identifies and contains the details and amounts covering exceptions, adjustments, credits, or debits for goods or services. This transaction set is multidirectional between trading partners.

Notes:

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/dlms>. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

Heading:

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
3	010	ST	Transaction Set Header	M	1		
4	020	BCD	Beginning Credit/Debit Adjustment	M	1		n1
Not Used	030	CUR	Currency	O	1		
Not Used	040	N9	Reference Identification	O	>1		
6	050	PER	Administrative Communications Contact	O	>1		
Not Used	060	ITD	Terms of Sale/Deferred Terms of Sale	O	>1		
Not Used	070	DTM	Date/Time Reference	O	>1		
Not Used	080	FOB	F.O.B. Related Instructions	O	1		
Not Used	090	SHD	Shipment Detail	O	>1		n2
Not Used	097	SAC	Service, Promotion, Allowance, or Charge Information	O	25		
LOOP ID - N1						200	
9	100	N1	Name	M	1		
Not Used	110	N2	Additional Name Information	O	2		
Not Used	120	N3	Address Information	O	2		
Not Used	130	N4	Geographic Location	O	1		
Not Used	140	N9	Reference Identification	O	12		
Not Used	150	PER	Administrative Communications Contact	O	3		
Not Used	152	AMT	Monetary Amount	O	10		
LOOP ID - LM						10	
11	155	LM	Code Source Information	O	1		
12	156	LQ	Industry Code	M	100		

812R Logistics Bill Adjustment Request

LOOP ID - FA1						>1
13	160	FA1	Type of Financial Accounting Data	O	1	
14	170	FA2	Accounting Data	M	>1	

Detail:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
LOOP ID - CDD						>1	
16	160	CDD	Credit/Debit Adjustment Detail	O	1		
18	170	LIN	Item Identification	O	1		
Not Used	180	PO4	Item Physical Details	O	1		
Not Used	190	SAC	Service, Promotion, Allowance, or Charge Information	O	25		
22	200	N9	Reference Identification	O	>1		
24	204	DTM	Date/Time Reference	O	5		
LOOP ID - LM						10	
26	205	LM	Code Source Information	O	1		
27	206	LQ	Industry Code	M	100		
LOOP ID - N11						>1	
Not Used	210	N11	Store Number	O	1		
Not Used	220	AMT	Monetary Amount	O	10		
Not Used	230	PCT	Percent Amounts	O	2		
LOOP ID - N1						>1	
Not Used	240	N1	Name	O	1		
Not Used	250	AMT	Monetary Amount	O	10		
Not Used	260	PCT	Percent Amounts	O	2		
28	270	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. BCD05 indicates whether the net of the detail is a credit or a debit.
2. SHD is used to indicate shipment detail relative to credit or debit of returned product.

Segment: **ST** Transaction Set Header
Position: 010
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: 1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set 812 Credit/Debit Adjustment	M ID 3/3
M	ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set <i>A unique number assigned by the originator of the transaction set, or the originator's application program.</i>	M AN 4/9

Segment: **BCD** Beginning Credit/Debit Adjustment
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To transmit identifying dates and numbers for the transaction set and indicate the monetary value to the receiver of the transaction

Syntax Notes:

- 1 At least one of BCD07 BCD10 or BCD14 is required.
- 2 If either BCD13 or BCD14 is present, then the other is required.

Semantic Notes:

- 1 BCD01 is the credit/debit adjustment date.
- 2 BCD04 is the net amount of this complete transaction.
- 3 BCD06 is the invoice date.
- 4 BCD09 is the purchase order date.

Comments:

- 1 If using BCD07 or BCD10, do not use BCD14 to identify invoice number or purchase order number.
- 2 For BCD11, only codes 00, 05, 06, 07, and 15 are permitted to be used.

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
M	BCD01	373	Date	M DT 8/8
			Date expressed as CCYYMMDD	
			<i>Express the originating activity's date of request submission.</i>	
M	BCD02	475	Credit/Debit Adjustment Number	M AN 1/22
			Number assigned by issuer of a credit or debit memo	
			<i>Use Code "Z" for this data element when no other data code applies.</i>	
M	BCD03	305	Transaction Handling Code	M ID 1/2
			Code designating the action to be taken by all parties	
			H Notification Only	
			T Adjustment Requested	
M	BCD04	610	Amount	M N2 1/15
			Monetary amount	
M	BCD05	478	Credit/Debit Flag Code	M ID 1/1
			Code indicating whether amount is a credit or debit	
			C Credit	
			D Debit	
	BCD06	373	Date	O DT 8/8
			Date expressed as CCYYMMDD	
			<i>Use the invoice date associated with BCD07.</i>	
	BCD07	76	Invoice Number	X AN 1/22
			Identifying number assigned by issuer	

Use the invoice number associated with the transaction set. When requesting adjustment and the invoice number is unknown, use code Z to satisfy the X12 usage requirement.

Not Used	BCD08	424	Vendor Order Number	<input type="radio"/> AN 1/22
			Number assigned by a vendor referencing a particular customer purchase order	
Not Used	BCD09	373	Date	<input type="radio"/> DT 8/8
			Date expressed as CCYYMMDD	
Not Used	BCD10	324	Purchase Order Number	<input checked="" type="radio"/> AN 1/22
			Identifying number for Purchase Order assigned by the orderer/purchaser	
	BCD11	353	Transaction Set Purpose Code	<input type="radio"/> ID 2/2
			Code identifying purpose of transaction set	
		00	Original	
		01	Cancellation	
		45	Follow-up	
		77	Simulation Exercise	
	BCD12	640	Transaction Type Code	<input type="radio"/> ID 2/2
			Code specifying the type of transaction	
			<i>Use to define invoice number cited in BCD07 as an interfund or noninterfund invoice.</i>	
		CA	Cash	
		PP	Prepaid Invoice	
Not Used	BCD13	128	Reference Identification Qualifier	<input checked="" type="radio"/> ID 2/3
			Code qualifying the Reference Identification	
Not Used	BCD14	127	Reference Identification	<input checked="" type="radio"/> AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
Not Used	BCD15	306	Action Code	<input type="radio"/> ID 1/2
			Code indicating type of action	

Segment: **PER** Administrative Communications Contact
Position: 050
Loop:
Level: Heading
Usage: Optional
Max Use: >1
Purpose: To identify a person or office to whom administrative communications should be directed

- Syntax Notes:**
- 1 If either PER03 or PER04 is present, then the other is required.
 - 2 If either PER05 or PER06 is present, then the other is required.
 - 3 If either PER07 or PER08 is present, then the other is required.

Semantic Notes:

Comments:

Notes:

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 communication numbers. When using multiple repetitions to identify different communication numbers for a single POC, repeat the name cited in PER02

Data Element Summary

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
M	PER01	366	Contact Function Code	M ID 2/2
			Code identifying the major duty or responsibility of the person or group named	
		IC	Information Contact	
			<i>Must use in the first repetition to identify the primary point of contact and their primary communication number.</i>	
	PER02	93	Name	O AN 1/60
			Free-form name	
			<i>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.</i>	
	PER03	365	Communication Number Qualifier	X ID 2/2
			Code identifying the type of communication number	
			<i>1. Use to identify the preferred method of communication in the first repetition. Use PER05/6 and PER07/8 to identify additional communications numbers. Use additional repetitions of the PER segment to identify more than three numbers.</i>	
			<i>2. Do not include blank spaces, dashes or parentheses between numbers.</i>	
		AU	Defense Switched Network	

				<i>Use to identify the DSN telephone number.</i>
		EM		Electronic Mail
		FX		Facsimile
				<i>Use to identify the facsimile (FAX) telephone number.</i>
		IT		International Telephone
				<i>Include country and city code as needed.</i>
		TE		Telephone
				<i>Use to identify the commercial telephone number. Include the area code and number.</i>
		TL		Telex
		TX		TWX
PER04	364	Communication Number	X	AN 1/80
		Complete communications number including country or area code when applicable		
PER05	365	Communication Number Qualifier	X	ID 2/2
		Code identifying the type of communication number		
		<i>1. Use to identify an alternate, or secondary, method of communications number which can be used to contact the specified POC.</i>		
		<i>2. Do not include blank spaces or dashes between numbers.</i>		
		AU		Defense Switched Network
				<i>Use to identify the DSN telephone number.</i>
		EM		Electronic Mail
		FX		Facsimile
				<i>Use to identify the facsimile (FAX) telephone number.</i>
		IT		International Telephone
				<i>Include country and city code as needed.</i>
		TE		Telephone
				<i>Use to identify the commercial telephone number. Include the area code and number.</i>
		TL		Telex
		TX		TWX
PER06	364	Communication Number	X	AN 1/80
		Complete communications number including country or area code when applicable		
PER07	365	Communication Number Qualifier	X	ID 2/2
		Code identifying the type of communication number		
		<i>1. Use to identify an alternate, or secondary, method of</i>		

communications number which can be used to contact the specified POC.

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

AU Defense Switched Network
Use to identify the DSN telephone number.

EM Electronic Mail

FX Facsimile
Use to identify the facsimile (FAX) telephone number.

IT International Telephone
Include country and city code as needed.

TE Telephone
*Use to identify the commercial telephone number.
 Include the area code and number.*

TL Telex

TX TWX

	PER08	364	Communication Number	X AN 1/80
			Complete communications number including country or area code when applicable	
Not Used	PER09	443	Contact Inquiry Reference	O AN 1/20
			Additional reference number or description to clarify a contact number	

Segment: **N1** Name
Position: 100
Loop: N1 Mandatory
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: 1 At least one of N102 or N103 is required.
 2 If either N103 or N104 is present, then the other is required.
Semantic Notes:
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.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	N101	98 Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual BT Bill-to-Party II Issuer of Invoice Z1 Party to Receive Status ZB Party to Receive Credit	M ID 2/3
Not Used	N102	93 Name Free-form name	X AN 1/60
	N103	66 Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67) 1 D-U-N-S Number, Dun & Bradstreet 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix 10 Department of Defense Activity Address Code (DODAAC) 33 Commercial and Government Entity (CAGE) M4 Department of Defense Routing Identifier Code (RIC)	X ID 1/2
	N104	67 Identification Code Code identifying a party or other code	X AN 2/80
Not Used	N105	706 Entity Relationship Code Code describing entity relationship	O ID 2/2
	N106	98 Entity Identifier Code Code identifying an organizational entity, a physical location, property or	O ID 2/3

an individual

Must use codes FR and TO in conjunction with the appropriate I/N1/100 code to indicate the organizations sending and receiving the transaction set.

FR

Message From

Use to indicate that the organization cited in N104 transmitted the transaction set.

TO

Message To

Use to indicate that the organization cited in N104 is to receive the transaction set.

Segment: **LM** Code Source Information
Position: 155
Loop: LM Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To transmit standard code list identification information

Syntax Notes:

Semantic Notes:

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

Notes: *Enhancement not approved for current use. Use this 1/LM/155 Loop to identify Agency unique data when any specific LQ01 qualifier code (e.g., 0) applies to ALL table 2 iterations, and the same LQ02 Agency code applies to ALL of the table 2 iterations.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	LM01	559 Agency Qualifier Code Code identifying the agency assigning the code values DF Department of Defense (DoD)	M ID 2/2
Not Used	LM02	822 Source Subqualifier A reference that indicates the table or text maintained by the Source Qualifier	O AN 1/15

Segment: **LQ** Industry Code
Position: 156
Loop: LM Optional
Level: Heading
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax Notes: 1 If LQ01 is present, then LQ02 is required.
Semantic Notes:
Comments:
Notes: *Use to identify codes, as appropriate, consistent with management information requirements.*

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
LQ01	1270	Code List Qualifier Code	O ID 1/3
		Code identifying a specific industry code list	
		<i>Use any code.</i>	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
LQ02	1271	Industry Code	X AN 1/30
		Code indicating a code from a specific industry code list	

Segment: **FA1** Type of Financial Accounting Data
Position: 160
Loop: FA1 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

Syntax Notes:

- Semantic Notes:**
- 1 FA101 Identifies the organization controlling the assignment of financial accounting information.
 - 2 FA102 Identifies the purpose of the accounting allowance or charge information.

Comments:

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
M	FA101	559 Agency Qualifier Code	M ID 2/2
		Code identifying the agency assigning the code values	
		DF Department of Defense (DoD)	
		<i>Use to indicate that the Component originating the funds is a Department of Defense agency, including DLA.</i>	
		DN Department of the Navy	
		<i>Includes the United States Marine Corps.</i>	
		DY Department of Air Force	
		DZ Department of Army	
		FG Federal Government	
	FA102	1300 Service, Promotion, Allowance, or Charge Code	O ID 4/4
		Code identifying the service, promotion, allowance, or charge	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
	FA103	248 Allowance or Charge Indicator	O ID 1/1
		Code which indicates an allowance or charge for the service specified	
		Refer to 004010 Data Element Dictionary for acceptable code values.	

Segment: **FA2 Accounting Data**
Position: 170
Loop: FA1 Optional
Level: Heading
Usage: Mandatory
Max Use: >1
Purpose: To specify the detailed accounting data
Syntax Notes:
Semantic Notes:
Comments:

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	FA201	1196	Breakdown Structure Detail Code	M ID 2/2
			Codes identifying details relating to a reporting breakdown structure tree	
		18	Funds Appropriation	
		A1	Department Indicator	
		A2	Transfer from Department	
		A3	Fiscal Year Indicator	
		A4	Basic Symbol Number	
		A5	Sub-class	
		A6	Sub-Account Symbol	
		B1	Budget Activity Number	
		B2	Budget Sub-activity Number	
		BL	Billings	
			<i>Use to indicate the Government credit card number under which payment for this obligation will be accomplished.</i>	
		C1	Program Element	
		C2	Project Task or Budget Subline	
		C3	Budget Restriction	
		D1	Defense Agency Allocation Recipient	
		D2	Defense Agency Sub-allocation Recipient	
		D3	Component Allocation Recipient	
		D4	Component Sub-allocation Recipient	
		D5	Allotment Recipient	
		D6	Sub-allotment Recipient	
		D7	Work Center Recipient	
		E1	Major Reimbursement Source Code	
		E2	Detail Reimbursement Source Code	
		E3	Customer Indicator	

- F1 Object Class
- F2 Object Sub-class
- F3 Government or Public Sector Identifier
- F4 Country Code
- G1 Program or Planning Code
- G2 Special Interest Code or Special Program Cost Code
- H1 Cost Code
- H2 Labor Type Code
- H3 Cost Allocation Code
- H4 Classification Code
- I1 Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)
- J1 Document or Record Reference Number
- L1 Accounting Installation Number

Use to indicate the Accountable Station Number. The Accountable Station Code is the Fiscal Station Number (FSN) of both the Army and the Office of the Secretary of Defense (OSD), the Authorization Accounting Activity (AAA) of the Navy, or the Accounting and Disbursing Station Number (ADSN) used by the Air Force. The Accountable Station Codes (TAC3) are published in the DoD 7000.14-R (Financial Management Regulation). Civilian Agencies will cite their equivalent organization code.

- N1 Transaction Type
- P1 Disbursing Station Number
- P2 International Balance of Payments (IBOP) Code
- P3 Voucher Number
- ZZ Mutually Defined

M FA202 1195 Financial Information Code M AN 1/80
 Code representing financial accounting information

Segment: CDD Credit/Debit Adjustment Detail

Position: 160
Loop: CDD Optional

Level: Detail

Usage: Optional

Max Use: 1

Purpose: To provide information relative to a line item adjustment

- Syntax Notes:**
- 1 At least one of CDD04 or CDD07 is required.
 - 2 If CDD07 is present, then CDD11 is required.
 - 3 If either CDD07 or CDD08 is present, then the other is required.
 - 4 If either CDD10 or CDD11 is present, then the other is required.
 - 5 If either CDD12 or CDD13 is present, then the other is required.

Semantic Notes: 1 CDD05 is the code indicating whether adjustment is for returned goods. A "Y" confirms that the adjustment is for returned goods.

Comments: 1 If comparison pricing is used, then CDD12 and CDD13 are required.

Notes: *Use each repetition of the 2/CDD/160 loop only to request an adjustment to a detailed billing record from a specified invoice. Each repetition of the CDD loop is a separate request for adjustment. Do not use for invoice duplicate copy requests.*

Data Element Summary

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
M	CDD01	426	Adjustment Reason Code	M ID 2/2
			Code indicating reason for debit or credit memo or adjustment to invoice, debit or credit memo, or payment	
			<i>Use Code "ZZ" for this data element when no other data code applies.</i>	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
M	CDD02	478	Credit/Debit Flag Code	M ID 1/1
			Code indicating whether amount is a credit or debit	
			C Credit	
			D Debit	
	CDD03	350	Assigned Identification	O AN 1/20
			Alphanumeric characters assigned for differentiation within a transaction set	
			<i>Use as a counter to identify the number of 2/CDD/160 loop iterations. In the first 2/CDD/160 loop iteration, cite numeric 1. In each subsequent loop iteration, increase incrementally by 1.</i>	
	CDD04	610	Amount	X N2 1/15
			Monetary amount	
			<i>Use to identify the adjustment amount sought for each 2/CDD/160 loop. The amount will be in dollars and cents.</i>	
Not Used	CDD05	1073	Yes/No Condition or Response Code	O ID 1/1
			Code indicating a Yes or No condition or response	

Not Used	CDD06	417	Price Bracket Identifier	O	AN 1/3
			Identifier assigned by the vendor for a specific price bracket		
	CDD07	477	Credit/Debit Quantity	X	R 1/10
			Number of supplier units credited or debited		
			<i>1. Use to indicate the quantity related to the adjustment request.</i>		
			<i>2. Express as a whole number with no decimals.</i>		
	CDD08	355	Unit or Basis for Measurement Code	X	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
			<i>Use to indicate adjustment quantities unit of measure.</i>		
			Refer to 004010 Data Element Dictionary for acceptable code values.		
	CDD09	427	Unit Price Difference	O	R 1/15
			Per unit (case) price or allowance/charge difference between original billing and corrected amount (may be unit full list price or allowance/charge where item was not on original billing or where full credit/debit amount is being transacted, i.e., returns or contested quantities)		
			<i>Use to identify the over or under charge amount in the unit price in dollars and cents with a decimal included.</i>		
	CDD10	236	Price Identifier Code	X	ID 3/3
			Code identifying pricing specification		
			INV Invoice Billing Price		
			<i>Use to identify the source of the billing price.</i>		
	CDD11	212	Unit Price	X	R 1/17
			Price per unit of product, service, commodity, etc.		
			<i>Use to indicate the billed unit price. A decimal point must be used if the unit price is other than whole dollars.</i>		
Not Used	CDD12	236	Price Identifier Code	X	ID 3/3
			Code identifying pricing specification		
Not Used	CDD13	212	Unit Price	X	R 1/17
			Price per unit of product, service, commodity, etc.		

Segment: **LIN** Item Identification

Position: 170

Loop: CDD Optional

Level: Detail

Usage: Optional

Max Use: 1

Purpose: To specify basic item identification data

Syntax Notes:

- 1 If either LIN04 or LIN05 is present, then the other is required.
- 2 If either LIN06 or LIN07 is present, then the other is required.
- 3 If either LIN08 or LIN09 is present, then the other is required.
- 4 If either LIN10 or LIN11 is present, then the other is required.
- 5 If either LIN12 or LIN13 is present, then the other is required.
- 6 If either LIN14 or LIN15 is present, then the other is required.
- 7 If either LIN16 or LIN17 is present, then the other is required.
- 8 If either LIN18 or LIN19 is present, then the other is required.
- 9 If either LIN20 or LIN21 is present, then the other is required.
- 10 If either LIN22 or LIN23 is present, then the other is required.
- 11 If either LIN24 or LIN25 is present, then the other is required.
- 12 If either LIN26 or LIN27 is present, then the other is required.
- 13 If either LIN28 or LIN29 is present, then the other is required.
- 14 If either LIN30 or LIN31 is present, then the other is required.

Semantic Notes:

- 1 LIN01 is the line item identification

Comments:

- 1 See the Data Dictionary for a complete list of IDs.
- 2 LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Notes:

1. Use to identify the item shipped. This data perpetuates from the requisition unless using a substitute item.

2. Use the data element 235/234 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 element 235/234 pairs to provide the necessary data.

Data Element Summary

	Ref.	Data	Attributes
	Des.	Element Name	
Not Used	LIN01	350 Assigned Identification	O AN 1/20
		Alphanumeric characters assigned for differentiation within a transaction set	
M	LIN02	235 Product/Service ID Qualifier	M ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
		A1 Plant Equipment Number	
		A2 Department of Defense Identification Code (DoDIC)	

A4	Subsistence Identification Number
AB	Assembly
BH	Finish/Hand Standard Reference
CL	Color
CN	Commodity Name
CR	Contract Number
DR	Drawing Revision Number
F1	Catalog Number
F2	Technical Order Number
F3	Technical Manual Number
F4	Series Identifier
F7	End-Item Description
FB	Form Number
FS	National Stock Number
FT	Federal Supply Classification
GS	General Specification Number
MF	Manufacturer
MG	Manufacturer's Part Number
MN	Model Number
MS	Military Specification (MILSPEC) Number
PR	Process Number
PT	Print or Drawing
PW	Part Drawing
SF	Surface Finish
SN	Serial Number
VN	Vendor's (Seller's) Item Number
YP	Publication Number
ZZ	Mutually Defined

M	LIN03	234	Product/Service ID	M AN 1/48
			Identifying number for a product or service	
	LIN04	235	Product/Service ID Qualifier	X ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
			<i>Use any code.</i>	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
	LIN05	234	Product/Service ID	X AN 1/48
			Identifying number for a product or service	
	LIN06	235	Product/Service ID Qualifier	X ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
			Refer to 004010 Data Element Dictionary for acceptable code values.	

LIN07	234	Product/Service ID	X AN 1/48
		Identifying number for a product or service	
LIN08	235	Product/Service ID Qualifier	X ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
LIN09	234	Product/Service ID	X AN 1/48
		Identifying number for a product or service	
LIN10	235	Product/Service ID Qualifier	X ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
LIN11	234	Product/Service ID	X AN 1/48
		Identifying number for a product or service	
LIN12	235	Product/Service ID Qualifier	X ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
LIN13	234	Product/Service ID	X AN 1/48
		Identifying number for a product or service	
LIN14	235	Product/Service ID Qualifier	X ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
LIN15	234	Product/Service ID	X AN 1/48
		Identifying number for a product or service	
LIN16	235	Product/Service ID Qualifier	X ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
LIN17	234	Product/Service ID	X AN 1/48
		Identifying number for a product or service	
LIN18	235	Product/Service ID Qualifier	X ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
LIN19	234	Product/Service ID	X AN 1/48
		Identifying number for a product or service	
LIN20	235	Product/Service ID Qualifier	X ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
		Refer to 004010 Data Element Dictionary for acceptable code values.	

LIN21	234	Product/Service ID	X AN 1/48
		Identifying number for a product or service	
LIN22	235	Product/Service ID Qualifier	X ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
LIN23	234	Product/Service ID	X AN 1/48
		Identifying number for a product or service	
LIN24	235	Product/Service ID Qualifier	X ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
LIN25	234	Product/Service ID	X AN 1/48
		Identifying number for a product or service	
LIN26	235	Product/Service ID Qualifier	X ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
LIN27	234	Product/Service ID	X AN 1/48
		Identifying number for a product or service	
LIN28	235	Product/Service ID Qualifier	X ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
LIN29	234	Product/Service ID	X AN 1/48
		Identifying number for a product or service	
LIN30	235	Product/Service ID Qualifier	X ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
		Refer to 004010 Data Element Dictionary for acceptable code values.	
LIN31	234	Product/Service ID	X AN 1/48
		Identifying number for a product or service	

Segment: **N9 Reference Identification**
Position: 200
Loop: CDD Optional
Level: Detail
Usage: Optional
Max Use: >1
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

Syntax Notes:

- 1 At least one of N902 or N903 is required.
- 2 If N906 is present, then N905 is required.
- 3 If either C04003 or C04004 is present, then the other is required.
- 4 If either C04005 or C04006 is present, then the other is required.

Semantic Notes:

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

Comments:

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N901	128	Reference Identification Qualifier Code qualifying the Reference Identification <i>Use any code.</i> Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 2/3
	N902	127	Reference Identification Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X AN 1/30
	N903	369	Free-form Description Free-form descriptive text	X AN 1/45
Not Used	N904	373	Date Date expressed as CCYYMMDD	O DT 8/8
Not Used	N905	337	Time 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)	X TM 4/8
Not Used	N906	623	Time Code Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow	O ID 2/2
	N907	C040	Reference Identifier	O

			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier	
M	C04001	128	Reference Identification Qualifier	M ID 2/3
			Code qualifying the Reference Identification	
			W8 Suffix	
M	C04002	127	Reference Identification	M AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
	C04003	128	Reference Identification Qualifier	X ID 2/3
			Code qualifying the Reference Identification	
			FJ Line Item Control Number	
	C04004	127	Reference Identification	X AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
	C04005	128	Reference Identification Qualifier	X ID 2/3
			Code qualifying the Reference Identification	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
	C04006	127	Reference Identification	X AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	

Segment: **DTM** **Date/Time Reference**

Position: 204

Loop: CDD Optional

Level: Detail

Usage: Optional

Max Use: 5

Purpose: To specify pertinent dates and times

- Syntax Notes:**
- 1 At least one of DTM02 DTM03 or DTM05 is required.
 - 2 If DTM04 is present, then DTM03 is required.
 - 3 If either DTM05 or DTM06 is present, then the other is required.

Semantic Notes:

Comments:

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	DTM01	374	Date/Time Qualifier	M ID 3/3
			Code specifying type of date or time, or both date and time	
			050 Received	
			166 Message	
			168 Release	
			177 Cancellation	
			188 Credit Advice	
			306 Adjustment Effective Date	
			368 Submittal	
			402 Adjustment Promised	
			403 Adjustment Processed	
			703 Retransmission Time Stamp	
			992 Date Requested	
	DTM02	373	Date	X DT 8/8
			Date expressed as CCYYMMDD	
Not Used	DTM03	337	Time	X TM 4/8
			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)	
Not Used	DTM04	623	Time Code	O ID 2/2
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow	

Not Used	DTM05	1250	Date Time Period Format Qualifier	X	ID 2/3
			Code indicating the date format, time format, or date and time format		
Not Used	DTM06	1251	Date Time Period	X	AN 1/35
			Expression of a date, a time, or range of dates, times or dates and times		

Segment: **LM** Code Source Information
Position: 205
Loop: LM Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To transmit standard code list identification information
Syntax Notes:
Semantic Notes:
Comments: 1 LM02 identifies the applicable industry code list source information.
Notes: *Enhancement not approved for current use. When the 1/LM/155 loop is used to identify an Agency code applicable to ALL table 2 iterations, do not use 2/LM/205.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	LM01	559	Agency Qualifier Code	M ID 2/2
			Code identifying the agency assigning the code values	
			DF Department of Defense (DoD)	
Not Used	LM02	822	Source Subqualifier	O AN 1/15
			A reference that indicates the table or text maintained by the Source Qualifier	

Segment: **LQ** Industry Code
Position: 206
Loop: LM Optional
Level: Detail
Usage: Mandatory
Max Use: 100
Purpose: Code to transmit standard industry codes
Syntax Notes: 1 If LQ01 is present, then LQ02 is required.
Semantic Notes:
Comments:
Notes: *Use to identify codes, as appropriate, consistent with management information requirements.*

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
LQ01	1270		Code List Qualifier Code	O ID 1/3
			Code identifying a specific industry code list	
			<i>Use any code.</i>	
			Refer to 004010 Data Element Dictionary for acceptable code values.	
LQ02	1271		Industry Code	X AN 1/30
			Code indicating a code from a specific industry code list	

Segment: **SE** Transaction Set Trailer
Position: 270
Loop:
Level: Detail
Usage: Mandatory
Max Use: 1
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)

Syntax Notes:

Semantic Notes:

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

Data Element Summary

	Ref.	Data		Attributes
		<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	SE01	96	Number of Included Segments	M N0 1/10
			Total number of segments included in a transaction set including ST and SE segments	
M	SE02	329	Transaction Set Control Number	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
			<i>Cite the same number as the one cited in ST02.</i>	