

861 Receiving Advice/Acceptance Certificate

Functional Group ID=**RC**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Receiving Advice/Acceptance Certificate Transaction Set (861) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the notification of receipt or formal acceptance of goods and services.

Notes:

- 1. Receiving activities use this transaction set to report the acceptance of material at destination.*
- 2. Use a single occurrence of this transaction set to report and cancel destination acceptance information, even when the originating activity is not in receipt of an acceptance alert.*
- 3. Use one occurrence of this transaction set to transmit a single or multiple original and cancellation acceptance reports.*
- 4. DoD, Federal and Civil Agency users operating under the Defense Logistics Management Systems (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table which can be found on the National Institute of Standards and Technology (NIST) World Wide Web site.*

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>
4	010	ST	Transaction Set Header	M	1		
5	020	BRA	Beginning Segment for Receiving Advice or Acceptance Certificate	M	1		n1
Not Used	030	NTE	Note/Special Instruction	F	100		
Not Used	040	CUR	Currency	O	1		
7	050	REF	Reference Numbers	O	>1		
Not Used	060	PER	Administrative Communications Contact	O	3		
9	070	DTM	Date/Time Reference	M	10		
11	080	PRF	Purchase Order Reference	O	25		
Not Used	090	TD1	Carrier Details (Quantity and Weight)	O	2		
Not Used	100	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12		
Not Used	110	TD3	Carrier Details (Equipment)	O	12		
Not Used	120	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5		
Not Used	125	MEA	Measurements	O	40		

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LOOP ID - N1			200
13	130	N1	Name O 1
Not Used	140	N2	Additional Name Information O 2
Not Used	150	N3	Address Information O 2
Not Used	160	N4	Geographic Location O 1
Not Used	170	REF	Reference Numbers O 100
Not Used	180	PER	Administrative Communications Contact O 3
Not Used	190	FOB	F.O.B. Related Instructions O 1
LOOP ID - LM			10
15	200	LM	Code Source Information O 1
16	210	LQ	Industry Code M 100

Detail:

Page No.	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
LOOP ID - RCD			200000				
17	010	RCD	Receiving Conditions	O	1		
20	020	SN1	Item Detail (Shipment)	O	1		
Not Used	030	CUR	Currency	O	1		
Not Used	040	LIN	Item Identification	O	100		
Not Used	050	PID	Product/Item Description	O	1000		
Not Used	060	PO4	Item Physical Details	O	100		
22	070	REF	Reference Numbers	O	12		
Not Used	080	PER	Administrative Communications Contact	O	3		
24	090	DTM	Date/Time Reference	O	10		
26	100	PRF	Purchase Order Reference	O	25		
Not Used	110	MEA	Measurements	O	40		
Not Used	120	FOB	F.O.B. Related Instructions	O	1		
Not Used	130	TD1	Carrier Details (Quantity and Weight)	O	20		
Not Used	140	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12		
Not Used	150	TD3	Carrier Details (Equipment)	O	12		
Not Used	160	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	5		
Not Used	170	SAC	Service, Promotion, Allowance, or Charge Information	O	10		
Not Used	180	MAN	Marks and Numbers	O	>1		
LOOP ID - LM			10				
28	185	LM	Code Source Information	O	1		
29	186	LQ	Industry Code	M	100		
LOOP ID - SLN			100				
30	190	SLN	Subline Item Detail	O	1		
34	200	PID	Product/Item Description	O	1000		
LOOP ID - LM			10				
36	205	LM	Code Source Information	O	1		
37	206	LQ	Industry Code	M	100		
LOOP ID - N1			200				

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Not Used	210	N1	Name	O	1
Not Used	220	N2	Additional Name Information	O	2
Not Used	230	N3	Address Information	O	2
Not Used	240	N4	Geographic Location	O	1
Not Used	250	REF	Reference Numbers	O	100
Not Used	260	PER	Administrative Communications Contact	O	3
Not Used	270	FOB	F.O.B. Related Instructions	O	1

Summary:

<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>
Not Used	010	CTT	Transaction Totals	O	1		n2
38	020	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. This transaction set is a Receiving Advice unless BRA04 contains a value of "8". When BRA04 contains a value of "8", the transaction set is an Acceptance Certificate and the units received is the units accepted.
2. The number of line items (CTT01) is the accumulation of the number of RCD segments. If used, hash total (CTT02) is the sum of the value of quantities received (RCD02) for each RCD segment.

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 861 X12.12 Receiving Advice	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: **BRA** Beginning Segment for Receiving Advice or Acceptance Certificate
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of a Receiving Advice or Acceptance Certificate Transaction Set and transmit an identifying number, date, and time

Syntax Notes:

- Semantic Notes:**
- 1 BRA02 is the date that the receiving advice transaction set is created.
 - 2 BRA05 is the time that the receiving advice transaction set is created.

Comments:

Data Element Summary

Ref.	Data	Attributes
<u>Des.</u>	<u>Element</u> <u>Name</u>	
M	BRA01 127 Reference Number	M AN 1/30
	Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier. <i>Use "Z" for this data element. This "Z" entry satisfies the X12 usage requirements; the receiving application software shall not process it.</i>	
M	BRA02 373 Date	M DT 6/6
	Date (YYMMDD) <i>Express the originating activity's date in UTC (Universal Time Coordinate).</i>	
M	BRA03 353 Transaction Set Purpose Code	M ID 2/2
	Code identifying purpose of transaction set	
	00 Original <i>Use regardless of the type of acceptance report, unless a cancellation or correction.</i>	
	01 Cancellation	
	CO Corrected	
M	BRA04 962 Receiving Advice or Acceptance Certificate Type Code	M ID 1/1
	Code specifying type of receiving advice <i>Use when the transaction set contains one or more reports, regardless of the type of the acceptance report.</i>	
	8 Acceptance Certificate	
	9 Authorized Representative in Receipt of an Acceptance Alert An acknowledgment that acceptance has taken place (at destination) by an authorized (government) representative who had been previously alerted to the	

fact that there is a shipment inbound for which acceptance at destination will be required

Use to identify a party in receipt of an acceptance alert.

A

Authorized Representative Not in Receipt of an Acceptance Alert

An acknowledgment that acceptance has taken place (at destination) by an authorized (government) representative who had not been previously alerted to the fact that there is a shipment inbound for which acceptance at destination will be required

Use to identify a party not in receipt of an acceptance alert.

Must Use	BRA05	337	Time	O 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)	
			<i>1. Express the originating activity's time in UTC.</i>	
			<i>2. Express time in a four-position (HHMM) format.</i>	
Not Used	BRA06	412	Receiving Condition Code	O ID 2/2
			Code designating physical condition or status of units received in a specific shipment	
Not Used	BRA07	306	Action Code	O ID 1/2
			Code indicating type of action	

Segment: **REF** Reference Numbers
Position: 050
Loop:
Level: Heading
Usage: Optional
Max Use: >1
Purpose: To specify identifying numbers.
Syntax Notes: 1 At least one of REF02 or REF03 is required.
Semantic Notes:
Comments:

Notes: *Use this 1/REF/050 segment to identify reference numbers that apply to all of the line items. If the reference numbers vary by line item, use the 2/REF/070 segment.*

Data Element Summary

Ref.	Data Element	Name	Attributes
M	REF01	128 Reference Number Qualifier	M ID 2/2
		Code qualifying the Reference Number.	
		55 Sequence Number	
		<i>Use, if applicable, to identify the suffix letter associated with a replacement shipment (e.g., when transmitting the letter A to indicate the first replacement shipment).</i>	
		AT Appropriation Number	
		<i>Use to indicate a long line of accounting. Cite the line of accounting in REF03.</i>	
		AX Government Accounting Class Reference Number (ACRN)	
		FS Final Sequence Number	
		<i>Use, if applicable, to identify the final shipment suffix Z.</i>	
		FU Fund Code	
		Defense Fuel Supply Cneter to bill back fuel purchases to the appropriate service or agency account fund	
		IL Internal Order Number	
		<i>Use to indicate a Communication Service Authorization (CSA) number.</i>	
		SI Shipper's Identifying Number for Shipment (SID)	
		A unique number (to the shipper) assigned by the shipper to identify the shipment	
		<i>Use to identify the shipment number.</i>	
		TN Transaction Reference Number	

Use to identify the transaction number associated with the original requisition.

Must Use	REF02	127	Reference Number	X AN 1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	
	REF03	352	Description	X AN 1/80
			A free-form description to clarify the related data elements and their content	

Segment: **DTM** Date/Time Reference

Position: 070

Loop:

Level: Heading

Usage: Mandatory

Max Use: 10

Purpose: To specify pertinent dates and times

- Syntax Notes:**
- 1 At least one of DTM02 DTM03 or DTM06 is required.
 - 2 If either DTM06 or DTM07 is present, then the other is required.

Semantic Notes:

Comments:

Notes: *Use this 1/DTM/070 segment to identify dates that apply to all of the line items. When the dates vary by line item, use the 2/DTM/090 segment.*

Data Element Summary

Ref.	Data Element	Name	Attributes
M	DTM01	374 Date/Time Qualifier	M ID 3/3
		Code specifying type of date or time, or both date and time	
		<i>Use only one code.</i>	
		018 Available/Constructive Placement	
		<i>Use to indicate the material was offered for delivery.</i>	
		035 Delivered	
		<i>Use to indicate the material was delivered.</i>	
		050 Received	
		144 Estimated Acceptance	
		<i>Use to indicate the material has an estimated acceptance date. Use in interim reports when LQ01 cites code 10 and LQ02 cites code D.</i>	
		201 Acceptance	
		<i>Use to indicate the material was accepted.</i>	
Must Use	DTM02	373 Date	X DT 6/6
		Date (YYMMDD)	
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;	

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since + is a restricted character, + and - are substituted by P and M in the codes that follow

	DTM05	624	Century	O N0 2/2
			The first two characters in the designation of the year (CCYY)	
Not Used	DTM06	1250	Date Time Period Format Qualifier	X ID 2/3
			Code indicating the date format, time format, or date and time format	
Not Used	DTM07	1251	Date Time Period	X AN 1/35
			Expression of a date, a time, or range of dates, times or dates and times	

Segment: **PRF** Purchase Order Reference
Position: 080
Loop:
Level: Heading
Usage: Optional
Max Use: 25
Purpose: To provide reference to a specific purchase order
Syntax Notes:
Semantic Notes: 1 PRF04 is the date assigned by the purchaser to purchase order.
Comments:
Notes:

Use this 1/PRF/080 to indicate contract information when the same contract number or Supplemental Procurement Instrument Identification Number (SPIIN) applies to all of the line items. Use the 2/PRF/100 segment when the contract information varies by line item.

Data Element Summary

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
M	PRF01	324	Purchase Order Number	M AN 1/22
			Identifying number for Purchase Order assigned by the orderer/purchaser	
			<i>Enter the purchase order number, contract number (including Federal Supply Schedules, General Services Administration Schedules and all other basic contracts), Blanket Purchase Agreement number, Grant, Lease or Agreement number. This is always the Procurement Instrument identification Number for the Department of Defense or the equivalent expression for Civilian Agencies. This is never the number of a delivery order, call or release against a basic award instrument. That number is carried in PRF02. This number shall be transmitted without dashes.</i>	
	PRF02	328	Release Number	O AN 1/30
			Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction	
			<i>Enter the number of a release, call or delivery order against a basic award instrument. This is always the Supplemental Procurement Instrument Identification Number for the Department of Defense or the equivalent expression for Civilian Agencies. This number shall be transmitted without dashes.</i>	
Not Used	PRF03	327	Change Order Sequence Number	O AN 1/8
			Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set	
Not Used	PRF04	373	Date	O DT 6/6
			Date (YYMMDD)	
Not Used	PRF05	350	Assigned Identification	O AN 1/11
			Alphanumeric characters assigned for differentiation within a transaction set	

	PRF06	367	Contract Number Contract number <i>Use to identify the Small Business Administration (SBA) contract number for an 8a set-aside. The SBA office issuing this contract is cited in 1/N1/130 segment by use of code C9 in N101.</i>	O AN 1/30
Not Used	PRF07	92	Purchase Order Type Code Code specifying the type of Purchase Order	O ID 2/2

Segment: **N1** Name
Position: 130
Loop: N1 Optional (Must Use)
Level: Heading
Usage: Optional (Must Use)
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.

Notes: *Use in all transactions. Use the 1/N1/130 loop to identify the ship-to address originating this transaction set.*

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	N101	98 Entity Identifier Code	M ID 2/2
		Code identifying an organizational entity, a physical location, or an individual	
		1Q Military Facility	<i>Use to indicate the expense center.</i>
		C9 Contract Holder	<i>Use to indicate the Small Business Administration (SBA) office.</i>
		CJ Automated Data Processing (ADP) Point	A qualifier for an address of a location providing ADP support to an entity that is the intended recipient of a transmission, but that entity does not have its own organic capability to receive the transmission directly, relying instead on the support provided by the ADP point <i>Use to indicate internal routing of an incoming transaction.</i>
		SE Selling Party	<i>Use to indicate the contractor.</i>
		ST Ship To	<i>Use to identify the ship-to address originating the transaction set.</i>
		Z4 Owning Inventory Control Point	An inventory control organization responsible for

			management of a particular item	
Not Used	N102	93	Name Free-form name	X AN 1/35
Must Use	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67)	X ID 1/2
			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) An integral and predetermined participant in an established logistical system performing general logistic control, distribution, and storage functions	
Must Use	N104	67	Identification Code Code identifying a party or other code	X AN 2/20
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, or an individual	O ID 2/2
			<i>Must use codes FR and TO in conjunction with the appropriate I/N101/130 code to indicate the organizations sending and receiving the transaction set.</i>	
			FR Message From	
			<i>Use to indicate that the organization cited in N104 transmitted the transaction set.</i>	
			TO Message To	
			<i>Use to indicate that the organization cited in N104 is to receive the transaction set.</i>	

Segment: **LM** Code Source Information
Position: 200
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: *Use this 1/LM/200 segment to identify coded information maintained in department or agency documentation when any specific LQ01 qualifier code applies to all line items. Use the 2/LM/185 segment when the LQ01 code varies by line item.*

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: 210
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>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	
		0	Document Identification Code Codes that subclassify a transaction	
		10	Transaction Status Indicator Code A transaction other than normal and therefore requiring special handling <i>Use one of codes D - Interim Status, F - Final Reply Report or G - Ship To Code Differs From Contract, to indicate the transaction status.</i>	
		17	Shipment Acceptance Discrepancy Explanation Code Either the reason for a difference between the quantity shipped and accepted, or why documentation is missing or incomplete <i>Use to identify the shipment acceptance discrepancy explanation.</i>	
LQ02	1271	Industry Code		X AN 1/20
			Code indicating a code from a specific industry code list	

Segment: **RCD** **Receiving Conditions**

Position: 010

Loop: RCD Optional

Level: Detail

Usage: Optional

Max Use: 1

Purpose: To report receiving conditions and specify contested quantities

- Syntax Notes:**
- 1 At least one of RCD02 RCD04 or RCD06 is required.
 - 2 If either RCD02 or RCD03 is present, then the other is required.
 - 3 If either RCD04 or RCD05 is present, then the other is required.
 - 4 If any of RCD06 RCD07 or RCD08 is present, then all are required.
 - 5 If any of RCD09 RCD10 or RCD11 is present, then all are required.
 - 6 If any of RCD12 RCD13 or RCD14 is present, then all are required.
 - 7 If any of RCD15 RCD16 or RCD17 is present, then all are required.
 - 8 If any of RCD18 RCD19 or RCD20 is present, then all are required.

- Semantic Notes:**
- 1 RCD01 is the receiving advice line item identification.
 - 2 RCD21 is the cumulative quantity of goods received for a specific time period.

- Comments:**
- 1 See the Data Dictionary for a complete list of receiving condition ID's.
 - 2 RCD06 through RCD20 provide for five (5) different quantities whose condition upon receipt is under question.

Notes: *Use the 2/RCD/010 loop to identify line item and acceptance information for a destination acceptance report.*

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
Must Use	RCD01	350	Assigned Identification	O AN 1/11
			Alphanumeric characters assigned for differentiation within a transaction set	
			<i>Use to identify the Contract Line Item Number (CLIN), (including the Subcontract Line Item Number (SUBCLIN), Exhibit Line Item Number (ELIN), or Sub Exhibit Line Number Item (SUBELIN)).</i>	
Must Use	RCD02	663	Quantity Units Received or Accepted	X R 1/9
			Number of Units Received or Accepted	
			<i>Use to identify only that quantity actually accepted at destination. Use the number 0 when transmitting an interim report.</i>	
	RCD03	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 any code other than code ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.</i>	
			Refer to 003050 Data Element Dictionary for acceptable code values.	
	RCD04	664	Quantity Units Returned	X R 1/9
			Number of units returned	

RCD05	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 any code other than code ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.</i>	
		Refer to 003050 Data Element Dictionary for acceptable code values.	
RCD06	667	Quantity in Question	X R 1/9
		Number of units contested because of physical condition or status of units	
RCD07	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 any code other than code ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.</i>	
		Refer to 003050 Data Element Dictionary for acceptable code values.	
RCD08	412	Receiving Condition Code	X ID 2/2
		Code designating physical condition or status of units received in a specific shipment	
		Refer to 003050 Data Element Dictionary for acceptable code values.	
RCD09	667	Quantity in Question	X R 1/9
		Number of units contested because of physical condition or status of units	
RCD10	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 any code other than code ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.</i>	
		Refer to 003050 Data Element Dictionary for acceptable code values.	
RCD11	412	Receiving Condition Code	X ID 2/2
		Code designating physical condition or status of units received in a specific shipment	
		Refer to 003050 Data Element Dictionary for acceptable code values.	
RCD12	667	Quantity in Question	X R 1/9
		Number of units contested because of physical condition or status of units	
RCD13	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 any code other than code ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.</i>	
		Refer to 003050 Data Element Dictionary for acceptable code values.	
RCD14	412	Receiving Condition Code	X ID 2/2
		Code designating physical condition or status of units received in a specific shipment	
		Refer to 003050 Data Element Dictionary for acceptable code values.	

RCD15	667	Quantity in Question	X R 1/9
		Number of units contested because of physical condition or status of units	
RCD16	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 any code other than code ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.</i>	
		Refer to 003050 Data Element Dictionary for acceptable code values.	
RCD17	412	Receiving Condition Code	X ID 2/2
		Code designating physical condition or status of units received in a specific shipment	
		Refer to 003050 Data Element Dictionary for acceptable code values.	
RCD18	667	Quantity in Question	X R 1/9
		Number of units contested because of physical condition or status of units	
RCD19	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 any code other than code ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.</i>	
		Refer to 003050 Data Element Dictionary for acceptable code values.	
RCD20	412	Receiving Condition Code	X ID 2/2
		Code designating physical condition or status of units received in a specific shipment	
		Refer to 003050 Data Element Dictionary for acceptable code values.	
RCD21	380	Quantity	O R 1/15
		Numeric value of quantity	

Segment: **SN1** Item Detail (Shipment)
Position: 020
Loop: RCD Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify line-item detail relative to shipment
Syntax Notes: 1 If either SN105 or SN106 is present, then the other is required.
Semantic Notes: 1 SN101 is the ship notice line-item identification.
Comments: 1 SN103 defines the unit of measurement for both SN102 and SN104.
Notes: *Use to identify the material shipment quantity.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u> <u>Name</u>	
Not Used	SN101	350 Assigned Identification Alphanumeric characters assigned for differentiation within a transaction set	O AN 1/11
M	SN102	382 Number of Units Shipped Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set <i>Use the 2/SN1/020 segment in 2/RCD/010 loops to identify the quantity shipped as indicated in the destination acceptance alert.</i>	M R 1/10
M	SN103	355 Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken <i>Use to identify the purchase unit specified in the contract for the quantity shipped. Use any code other than code ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.</i>	M ID 2/2
Not Used	SN104	646 Quantity Shipped to Date Number of units shipped to date	O R 1/9
Not Used	SN105	330 Quantity Ordered Quantity ordered	X R 1/9
Not Used	SN106	355 Unit or Basis for Measurement Code Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	X ID 2/2
Not Used	SN107	728 Returnable Container Load Make-Up Code Code identifying the load make-up of the returnable containers in the shipment	O ID 1/2
Not Used	SN108	668 Line Item Status Code	O ID 2/2

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Code specifying the action taken by the seller on a line item requested by the buyer

Segment: **REF** Reference Numbers
Position: 070
Loop: RCD Optional
Level: Detail
Usage: Optional
Max Use: 12
Purpose: To specify identifying numbers.
Syntax Notes: 1 At least one of REF02 or REF03 is required.
Semantic Notes:
Comments:

Notes: *Use this 2/REF/070 segment to identify reference numbers that apply to a specific line item. Use the 1/REF/050 segment to identify reference numbers that apply to all of the line items.*

Data Element Summary

Ref.	Data Element	Name	Attributes
M	REF01	128 Reference Number Qualifier	M ID 2/2
		Code qualifying the Reference Number.	
		55 Sequence Number	<i>Use, if applicable, to identify the suffix letter associated with a replacement shipment (e.g., when transmitting the letter A to indicate the first replacement shipment).</i>
		AT Appropriation Number	<i>Use to indicate the long line of accounting. Cite the line of accounting in REF03.</i>
		AX Government Accounting Class Reference Number (ACRN)	
		DD Document Identification Code	<i>Use to identify the document number.</i>
		FS Final Sequence Number	<i>Use if applicable to identify the final shipment suffix Z.</i>
		IL Internal Order Number	<i>Use to indicate a Communication Service Authorization (CSA) number.</i>
		IX Item Number	
		P4 Project Code	<i>Use to identify the project center.</i>
		RQ Purchase Requisition No.	
		SI Shipper's Identifying Number for Shipment (SID)	A unique number (to the shipper) assigned by the

shipper to identify the shipment

Use to identify the shipment number.

TN

Transaction Reference Number

Use to identify the transaction number associated with the original requisition.

VE

Vendor Abbreviation Code

Use to identify the source of supply.

W8

Suffix

Differentiates between partial actions taken on the original transaction

Use with code TN to identify the suffix code.

YU

Payor Identification

ZA

Supplier

Use to identify the supplier when the source of supply is other than prime vendor.

ZZ

Mutually Defined

Use to indicate the Store Ownership Purpose Code.

Must Use	REF02	127	Reference Number	X AN 1/30
			Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	
	REF03	352	Description	X AN 1/80
			A free-form description to clarify the related data elements and their content	

Segment: **DTM** Date/Time Reference

Position: 090

Loop: RCD Optional

Level: Detail

Usage: Optional

Max Use: 10

Purpose: To specify pertinent dates and times

- Syntax Notes:**
- 1 At least one of DTM02 DTM03 or DTM06 is required.
 - 2 If either DTM06 or DTM07 is present, then the other is required.

Semantic Notes:

Comments:

Notes: *Use this 2/DTM/090 segment to identify dates applicable to the line item. Use the 1/DTM/070 segment when the date applies to all of the line items.*

Data Element Summary

Ref.	Data Element	Name	Attributes
M	DTM01	374 Date/Time Qualifier	M ID 3/3
		Code specifying type of date or time, or both date and time	
		<i>Use only one code in any single 2/RCD/010 loop iteration.</i>	
		018 Available/Constructive Placement	
		<i>Use to indicate material was offered for delivery.</i>	
		035 Delivered	
		<i>Use to indicate material was delivered.</i>	
		050 Received	
		144 Estimated Acceptance	
		<i>Use to indicate material has an estimated acceptance date. Use in interim reports when LQ01 cites code 10 and LQ02 cites code D.</i>	
		201 Acceptance	
		<i>Use to indicate the material was accepted.</i>	
Must Use	DTM02	373 Date	X DT 6/6
		Date (YYMMDD)	
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;	

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since + is a restricted character, + and - are substituted by P and M in the codes that follow

	DTM05	624	Century	O N0 2/2
			The first two characters in the designation of the year (CCYY)	
Not Used	DTM06	1250	Date Time Period Format Qualifier	X ID 2/3
			Code indicating the date format, time format, or date and time format	
Not Used	DTM07	1251	Date Time Period	X AN 1/35
			Expression of a date, a time, or range of dates, times or dates and times	

Segment: **PRF** **Purchase Order Reference**
Position: 100
Loop: RCD Optional
Level: Detail
Usage: Optional
Max Use: 25
Purpose: To provide reference to a specific purchase order
Syntax Notes:
Semantic Notes: 1 PRF04 is the date assigned by the purchaser to purchase order.
Comments:
Notes: *Use this 2/PRF/100 segment to identify contract information applicable to the line item. Use the 1/PRF/080 segment when the contract information applies to all of the line items.*

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
M	PRF01	324	Purchase Order Number	M AN 1/22
			Identifying number for Purchase Order assigned by the orderer/purchaser <i>Enter the purchase order number, contract number (including Federal Supply Schedules, General Services Administration Schedules and all other basic contracts), Blanket Purchase Agreement number, Grant, Lease or Agreement number. This is always the Procurement Instrument identification Number for the Department of Defense or the equivalent expression for Civilian Agencies. This is never the number of a delivery order, call or release against a basic award instrument. That number is carried in PRF02. This number shall be transmitted without dashes.</i>	
	PRF02	328	Release Number	O AN 1/30
			Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction <i>Enter the number of a release, call or delivery order against a basic award instrument. This is always the Supplemental Procurement Instrument Identification Number for the Department of Defense or the equivalent expression for Civilian Agencies. This number shall be transmitted without dashes.</i>	
Not Used	PRF03	327	Change Order Sequence Number	O AN 1/8
			Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set	
Not Used	PRF04	373	Date	O DT 6/6
			Date (YYMMDD)	
Not Used	PRF05	350	Assigned Identification	O AN 1/11
			Alphanumeric characters assigned for differentiation within a transaction set	

	PRF06	367	Contract Number Contract number <i>Use to identify the Small Business Administration (SBA) contract number for an 8a set-aside. The SBA office issuing this contract is cited in 2/N1/210 segment by use of code C9 in N101.</i>	O AN 1/30
Not Used	PRF07	92	Purchase Order Type Code Code specifying the type of Purchase Order	O ID 2/2

Segment: **LM** Code Source Information
Position: 185
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: *Use this 2/LM/185 segment to identify coded information maintained in department or agency documentation when any specific LQ01 qualifier code applies to the line item. Use the 1/LM/200 segment when the LQ01 code applies to all line items.*

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: 186
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	
		0	Document Identification Code Codes that subclassify a transaction	
		10	Transaction Status Indicator Code A transaction other than normal and therefore requiring special handling <i>Use one of codes D - Interim Status, F - Final Reply Report or G - Ship To Code Differs From Contract, to indicate the transaction status.</i>	
		17	Shipment Acceptance Discrepancy Explanation Code Either the reason for a difference between the quantity shipped and accepted, or why documentation is missing or incomplete <i>Use to identify the shipment acceptance discrepancy explanation.</i>	
LQ02	1271	Industry Code		X AN 1/20
			Code indicating a code from a specific industry code list	

Segment: **SLN** Subline Item Detail

Position: 190

Loop: SLN Optional

Level: Detail

Usage: Optional

Max Use: 1

Purpose: To specify product subline detail item data

- Syntax Notes:**
- 1 If SLN07 is present, then SLN06 is required.
 - 2 If SLN08 is present, then SLN06 is required.
 - 3 If either SLN09 or SLN10 is present, then the other is required.
 - 4 If either SLN11 or SLN12 is present, then the other is required.
 - 5 If either SLN13 or SLN14 is present, then the other is required.
 - 6 If either SLN15 or SLN16 is present, then the other is required.
 - 7 If either SLN17 or SLN18 is present, then the other is required.
 - 8 If either SLN19 or SLN20 is present, then the other is required.
 - 9 If either SLN21 or SLN22 is present, then the other is required.
 - 10 If either SLN23 or SLN24 is present, then the other is required.
 - 11 If either SLN25 or SLN26 is present, then the other is required.
 - 12 If either SLN27 or SLN28 is present, then the other is required.

- Semantic Notes:**
- 1 SLN01 is the identifying number for the subline item.
 - 2 SLN02 is the identifying number for the subline level. The subline level is analogous to the level code used in a bill of materials.
 - 3 SLN03 is the configuration code indicating the relationship of the subline item to the baseline item.
 - 4 SLN08 is a code indicating the relationship of the price or amount to the associated segment.

- Comments:**
- 1 See the Data Dictionary for a complete list of ID's.
 - 2 SLN01 is related to (but not necessarily equivalent to) the baseline item number. Example: 1.1 or 1A might be used as a subline number to relate to baseline number 1.
 - 3 SLN09 through SLN28 provide for ten (10) different product/service ID's for each item. For example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

Notes: *Use this segment to identify components missing from a shipment.*

Data Element Summary

Ref.	Data		
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	SLN01	350 Assigned Identification	M AN 1/11
		Alphanumeric characters assigned for differentiation within a transaction set	
		<i>Use as a counter. Start with the number 1 and increase the number by 1 for each iteration of the segment.</i>	
	SLN02	350 Assigned Identification	O AN 1/11
		Alphanumeric characters assigned for differentiation within a transaction set	

			<i>Use to indicate, as applicable, the associated line item.</i>	
M	SLN03	662	Relationship Code	M ID 1/1
			Code indicating the relationship between entities	
			A	Add
			D	Delete
			I	Included
			O	Information Only
			Charges which relate to but may not be included in or added to the unit price of the SLN. (i.e., compute WATS calculation based upon usage amounts)	
			S	Substituted
M	SLN04	380	Quantity	M R 1/15
			Numeric value of quantity	
			<i>Use to identify the missing quantity.</i>	
M	SLN05	355	Unit or Basis for Measurement Code	M 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 any code other than code ZZ. DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes. The cited code should be the same code used in the 856 Shipment Notice that applies to the missing component.</i>	
			Refer to 003050 Data Element Dictionary for acceptable code values.	
	SLN06	212	Unit Price	X R 1/17
			Price per unit of product, service, commodity, etc.	
			<i>Use to indicate the unit price applicable to the missing component. When SLN07 is a code that has no associated price, e.g., code NC, NS, TB, etc., cite a "0" in this data element.</i>	
	SLN07	639	Basis of Unit Price Code	O ID 2/2
			Code identifying the type of unit price for an item	
			<i>Use any code.</i>	
			Refer to 003050 Data Element Dictionary for acceptable code values.	
	SLN08	662	Relationship Code	O ID 1/1
			Code indicating the relationship between entities	
			A	Add
			D	Delete
			I	Included
			O	Information Only
			Charges which relate to but may not be included in or added to the unit price of the SLN. (i.e., compute WATS calculation based upon usage amounts)	
			S	Substituted
	SLN09	235	Product/Service ID Qualifier	X ID 2/2

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

Use any code other than code ZZ. The cited code should be the same code used in the 856 Shipment Notice that applies to the missing component.

		Refer to 003050 Data Element Dictionary for acceptable code values.	
SLN10	234	Product/Service ID	X AN 1/40
		Identifying number for a product or service	
SLN11	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 003050 Data Element Dictionary for acceptable code values.	
SLN12	234	Product/Service ID	X AN 1/40
		Identifying number for a product or service	
SLN13	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 003050 Data Element Dictionary for acceptable code values.	
SLN14	234	Product/Service ID	X AN 1/40
		Identifying number for a product or service	
SLN15	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 003050 Data Element Dictionary for acceptable code values.	
SLN16	234	Product/Service ID	X AN 1/40
		Identifying number for a product or service	
SLN17	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 003050 Data Element Dictionary for acceptable code values.	
SLN18	234	Product/Service ID	X AN 1/40
		Identifying number for a product or service	
SLN19	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 003050 Data Element Dictionary for acceptable code values.	
SLN20	234	Product/Service ID	X AN 1/40
		Identifying number for a product or service	
SLN21	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 003050 Data Element Dictionary for acceptable code values.	

SLN22	234	Product/Service ID	X AN 1/40
		Identifying number for a product or service	
SLN23	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 003050 Data Element Dictionary for acceptable code values.	
SLN24	234	Product/Service ID	X AN 1/40
		Identifying number for a product or service	
SLN25	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 003050 Data Element Dictionary for acceptable code values.	
SLN26	234	Product/Service ID	X AN 1/40
		Identifying number for a product or service	
SLN27	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 003050 Data Element Dictionary for acceptable code values.	
SLN28	234	Product/Service ID	X AN 1/40
		Identifying number for a product or service	

Segment: **PID** **Product/Item Description**

Position: 200

Loop: SLN Optional

Level: Detail

Usage: Optional

Max Use: 1000

Purpose: To describe a product or process in coded or free-form format

Syntax Notes:

- 1 If PID04 is present, then PID03 is required.
- 2 At least one of PID04 or PID05 is required.
- 3 If PID07 is present, then PID03 is required.
- 4 If PID08 is present, then PID03 is required.

Semantic Notes:

- 1 Use PID03 to indicate the organization that publishes the code list being referred to.
- 2 PID04 should be used for industry-specific product description codes.
- 3 PID08 describes the physical characteristics of the product identified in PID04. A ``Y" indicates that the specified attribute applies to this item. A ``N" indicates it does not apply. Any other value is indeterminate.

Comments:

- 1 If PID01 = ``F", then PID05 is used. If PID01 = ``S", then PID04 is used. If PID01 = ``X", then both PID04 and PID05 are used.
- 2 Use PID06 when necessary to refer to the product surface or layer being described in the segment.
- 3 PID07 specifies the individual code list of the agency specified in PID03.

Notes: *Use this segment when it is necessary to further describe a component missing from a shipment.*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	PID01	349	Item Description Type Code indicating the format of a description F Free-form	M ID 1/1
Not Used	PID02	750	Product/Process Characteristic Code Code identifying the general class of a product or process characteristic	O ID 2/3
Not Used	PID03	559	Agency Qualifier Code Code identifying the agency assigning the code values	X ID 2/2
Not Used	PID04	751	Product Description Code A code from an industry code list which provides specific data about a product characteristic	X AN 1/12
	PID05	352	Description A free-form description to clarify the related data elements and their content <i>Use to describe the item cited in SLN02 only when an additional description is required.</i>	X AN 1/80
Not Used	PID06	752	Surface/Layer/Position Code	O ID 2/2

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			Code indicating the product surface, layer or position that is being described	
Not Used	PID07	822	Source Subqualifier	O AN 1/15
			A reference that indicates the table or text maintained by the Source Qualifier	
Not Used	PID08	1073	Yes/No Condition or Response Code	O ID 1/1
			Code indicating a Yes or No condition or response	

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: *Use this loop to provide additional information from a Department of Defense code list that applies to the missing component.*

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: 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 this segment to provide codes consistent with information related to the missing component.*

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	
		10	Transaction Status Indicator Code	
			A transaction other than normal and therefore requiring special handling	
		17	Shipment Acceptance Discrepancy Explanation Code	
			Either the reason for a difference between the quantity shipped and accepted, or why documentation is missing or incomplete	
LQ02	1271	Industry Code		X AN 1/20
			Code indicating a code from a specific industry code list	

Segment: **SE** Transaction Set Trailer
Position: 020
Loop:
Level: Summary
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		
	Des.	Element	Name	Attributes
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>	