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864 Text Message

Functional Group=TX

Purpose: This Draft Standard for Trial Use contains the format and establishes the data content of the Text Message Transaction Set (864) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide users with a capability to electronically move messages, contracts, explanations, and other one-time communications. It is the intent of this transaction set to provide electronic communication (messages) for people, not for computer processing. The use of the transaction set to transmit quasi or unique transaction set standards is discouraged. The use of the Text Message transaction set demands of the sender certain detailed information about the recipient. The transaction set's purpose is to provide communication to the recipient in some human-readable form. The recipient's network will dictate what capabilities are available for delivery of the information. It is the responsibility of the sender to obtain this information and include it in the transmission.

Not Defined:

	<u>Pos</u>	<u>ld</u> ISA GS	Segment Name Interchange Control Header Functional Group Header	Req M M	<u>Max Use</u> 1 1	Repeat	<u>Notes</u>	<u>Usage</u> Must use Must use				
ŀ	Heading:											
	<u>Pos</u>	<u>ld</u>	Segment Name	Req	Max Use	Repeat	<u>Notes</u>	<u>Usage</u>				
	0100	ST	Transaction Set Header	M	1			Must use				
	0200	BMG	Beginning Segment For Text Message	М	1			Must use				
	0300	DTM	Date/Time Reference	0	10			Used				
LOOP ID - N1						<u>200</u>						
	0400	N1	Name	Ο	1			Used				

LOOP ID - N1					<u>200</u>	
0400	N1	Name	0	1		Used
0800	REF	Reference Identification	0	12		Used
0800	REF	Reference Identification	0	12		Used

Detail:

<u>Pos</u>	<u>ld</u>	Segment Name	<u>Req</u>	Max Use	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
LOOP I	D - MIT				<u>>1</u>		
0100	MIT	Message Identification	М	1			Must use
0800	MSG	Message Text	М	>1			Must use

Summary:

<u>Pos</u>	<u>Id</u>	Segment Name	Req	Max Use	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
0100	SE	Transaction Set Trailer	M	1			Must use

Not Defined:

<u>Pos</u>	<u>ld</u>	Segment Name	Req	Max Use	Repeat	<u>Notes</u>	<u>Usage</u>
	GE	Functional Group Trailer	М	1			Must use
	IEA	Interchange Control Trailer	М	1			Must use

FD_864_4030_ALL.ecs 864_4030

ISA Interchange Control Header

Pos: Max: 1
Not Defined - Mandatory
Loop: N/A Elements: 16

User Option (Usage): Must use

Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments

Element Summary:

Ref ISA01	<u>ld</u> 101	Element Name Authorization Information Qualifier	<u>Req</u> M	<u>Type</u> ID	Min/Max 2/2	<u>Usage</u> Must use
10.401	101	Description: Code identifying the type of information in the Authorization Information	IVI	טו	212	Wust use
		CodeList Summary (Total Codes: 7, Included Code Name No Authorization Information Preserved.)		eaningfu	ıl Information ir	n 102)
ISA02	102	Authorization Information	М	AN	10/10	Must use
		Description: Information used for additional identification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier (I01)				
ISA03	103	Security Information Qualifier	М	ID	2/2	Must use
		Description: Code identifying the type of information in the Security Information				
		CodeList Summary (Total Codes: 2, Include	ded: 1)			
		Code Name No Security Information Present (No) Meanir	ngful Info	rmation in 104)	
ISA04	104	Security Information	М	AN	10/10	Must use
		Description: This is used for identifying the security information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03)				
ISA05	105	Interchange ID Qualifier	М	ID	2/2	Must use
		Description: Code indicating the system/method of code structure used to designate the sender or receiver ID element being qualified				
		CodeList Summary (Total Codes: 41, Incl	uded: 1)			
		Code Name ZZ Mutually Defined				
ISA06	106	Interchange Sender ID	М	AN	15/15	Must use
ISAUU	100	interchange Sender ID	IVI	AIN	15/15	wust use

Ref	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>
		Description: Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element				
ISA07	105	Interchange ID Qualifier	М	ID	2/2	Must use
		Description: Code indicating the system/method of code structure used to designate the sender or receiver ID element being qualified All valid standard codes are used. (Total Codes: 41)				
ISA08	107	Interchange Receiver ID	М	AN	15/15	Must use
		Description: Identification code published by the receiver of the data; When sending, it is used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them				
		Note 1: Receiver ID				
ISA09	108	Interchange Date	M	DT	6/6	Must use
		Description: Date of the interchange				
ISA10	109	Interchange Time	М	TM	4/4	Must use
		Description: Time of the interchange				
ISA11	165	Repetition Separator	М		1/1	Must use
		Description: Type is not applicable; the repetition separator is a delimiter and not a data element; this field provides the delimiter used to separate repeated occurrences of a simple data element or a composite data structure; this value must be different than the data element separator, component element separator, and the segment terminator Note 1: Family Dollar uses - : (HEX3A)				
ISA12	l11	Interchange Control Version Number	М	ID	5/5	Must use
		Description: Code specifying the version number of the interchange control segments				
		CodeList Summary (Total Codes: 15, Inclu	uded: 1)	1		
		Code Name 00403 Draft Standards for Trial Use Appro Review Board through October 199		Publicati	on by ASC X12	2 Procedures
ISA13	l12	Interchange Control Number	М	N0	9/9	Must use
		Description: A control number assigned				

<u>Ref</u>	<u>ld</u>	Element Name by the interchange sender	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>
ISA14	I13	Acknowledgment Requested	М	ID	1/1	Must use
		Description: Code indicating sender's request for an interchange acknowledgment				
		CodeList Summary (Total Codes: 2, Inclu	ded: 1)			
		Code NameNo Acknowledgment Requested				
ISA15	l14	Usage Indicator	М	ID	1/1	Must use
		Description: Code indicating whether data enclosed by this interchange envelope is test, production or information				
		CodeList Summary (Total Codes: 3, Inclu	ded: 2)			
		CodeNamePProduction DataTTest Data				
ISA16	l15	Component Element Separator	М		1/1	Must use
		Description: Type is not applicable; the component element separator is a delimiter and not a data element; this field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator				

Note 1: Element separator: *
Segment terminator: ~
Component separator: >

GS Functional Group Header

Pos: Max: 1
Not Defined - Mandatory
Loop: N/A Elements: 8

User Option (Usage): Must use

Purpose: To indicate the beginning of a functional group and to provide control information

Element Summary:

Ref GS01	<u>ld</u> 479	Element Name Functional Identifier Code	<u>Req</u> M	<u>Type</u> ID	Min/Max 2/2	<u>Usage</u> Must use
0001	470	Description: Code identifying a group of application related transaction sets	IVI	ib.	2/2	Widst doc
		CodeList Summary (Total Codes: 263, Inc. Code Name TX Text Message (864)	cluded:	1)		
GS02	142	Application Sender's Code	М	AN	2/15	Must use
		Description: Code identifying party sending transmission; codes agreed to by trading partners Note 1: <i>Test IDs: FAMILYDOLLART</i>				
		Prod IDs: FAMILYDOLLAR				
GS03	124	Application Receiver's Code	М	AN	2/15	Must use
		Description: Code identifying party receiving transmission; codes agreed to by trading partners				
GS04	373	Date	М	DT	8/8	Must use
		Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year				
GS05	337	Time	М	TM	4/8	Must use
		Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)				
GS06	28	Group Control Number	М	N0	1/9	Must use
		Description: Assigned number originated and maintained by the sender				
GS07	455	Responsible Agency Code	М	ID	1/2	Must use
		Description: Code identifying the issuer				

<u>Ref</u>	<u>ld</u>	Element Name of the standard; this code is used in conjunction with Data Element 480	Req	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		CodeList Summary (Total Codes: 2, Inclu	ded: 1)			
		Code Name				
		X Accredited Standards Committee X	12			
GS08	480	Version / Release / Industry Identifier Code	M	AN	1/12	Must use

Description: Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments; if code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user); if code in DE455 in GS segment is T, then other formats are allowed

CodeList Summary (Total Codes: 41, Included: 1)

Code Name

004030 Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1999

Semantics:

- 1. GS04 is the group date.
- 2. GS05 is the group time.
- 3. The data interchange control number GS06 in this header must be identical to the same data element in the associated functional group trailer, GE02.

Comments:

1. A functional group of related transaction sets, within the scope of X12 standards, consists of a collection of similar transaction sets enclosed by a functional group header and a functional group trailer.

ST Transaction Set Header

Pos: 0100 Max: 1 Heading - Mandatory Loop: N/A Elements: 2

User Option (Usage): Must use

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

Element Summary:

Ref ST01	<u>ld</u> 143	Element Name Transaction Set Identifier Code	Req M	Type ID	Min/Max 3/3	<u>Usage</u> Must use
		Description: Code uniquely identifying a Transaction Set				
		CodeList Summary (Total Codes: 314, Inc. Code Name 864 Text Message	luded: 1)		
ST02	329	Transaction Set Control Number Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9	Must use

Semantics:

- 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).
- 2. The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.

BMG Beginning Segment For Text Message

Pos: 0200 Max: 1 Heading - Mandatory Loop: N/A Elements: 3

User Option (Usage): Must use

Purpose: To indicate the beginning of a Text Message Transaction Set

Element Summary:

<u>Ref</u> BMG01	<u>ld</u> 353	Element Name Transaction Set Purpose Code	Req M	Type ID	Min/Max 2/2	<u>Usage</u> Must use
		Description: Code identifying purpose of transaction set				
		CodeList Summary (Total Codes: 65, Inclu	uded: 1)			
		Code Name O Original				
BMG02	352	Description	0	AN	1/80	Used
		Description: A free-form description to clarify the related data elements and their content				
BMG03	640	Transaction Type Code	0	ID	2/2	Used
		Description: Code specifying the type of transaction				
		CodeList Summary (Total Codes: 500, Inc	luded: 1	1)		
		Code Name				
		03 Report Message				
		Description: A human-readable rep	ort inter	nded to k	e put on pape	r

Comments:

1. BMG02 contains the message subject.

DTM Date/Time Reference

Pos: 0300 Max: 10 Heading - Optional Loop: N/A Elements: 2

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>
DTM01	374	Date/Time Qualifier	М	ID	3/3	Must use
		Description: Code specifying type of date or time, or both date and time				
		CodeList Summary (Total Codes: 1226, In	cluded:	1)		
		Code Name				
		003 Invoice				
DTM02	373	Date	Χ	DT	8/8	Used

Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

Syntax Rules:

- 1. R020305 At least one of DTM02, DTM03 or DTM05 is required.
- 2. C0403 If DTM04 is present, then DTM03 is required.
- 3. P0506 If either DTM05 or DTM06 is present, then the other is required.

N1 Name

Pos: 0400 Max: 1 Heading - Optional Loop: N1 Elements: 4

User Option (Usage): Used

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

Element Summary:

<u>Ref</u> N101	<u>ld</u> 98	Element Name Entity Identifier Code	Req M	Type ID	Min/Max 2/3	<u>Usage</u> Must use
		Description: Code identifying an organizational entity, a physical location, property or an individual				
		CodeList Summary (Total Codes: 1446, Ir Code Name FR Message From	ncluded:	1)		
N102	93	Name	Х	AN	1/60	Used
		Description: Free-form name Note 1: FAMILY DOLLAR STORES				
N103	66	Identification Code Qualifier	Х	ID	1/2	Used
		Description: Code designating the system/method of code structure used for Identification Code (67)				
		CodeList Summary (Total Codes: 223, Inc	cluded: 1	1)		
		Code Name92 Assigned by Buyer or Buyer's Agent	t			
N104	67	Identification Code	Χ	AN	2/80	Used
		Description: Code identifying a party or other 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:

- 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.

N1 Name

Pos: 0400 Max: 1 Heading - Optional Loop: N1 Elements: 2

User Option (Usage): Used

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

Element Summary:

Ref	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>
N101	98	Entity Identifier Code	М	ID	2/3	Must use
		Description: Code identifying an organizational entity, a physical location, property or an individual				
		CodeList Summary (Total Codes: 1446, Ir	ncluded:	1)		
		Code Name				
		TO Message To				
N102	93	Name	Х	AN	1/60	Used
		Description: Free-form name				

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:

- 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.

REF Reference Identification

Pos: 0800 Max: 12 **Heading - Optional** Loop: N1 Elements: 2

User Option (Usage): Used

Purpose: To specify identifying information

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>
REF01	128	Reference Identification Qualifier	М	ID	2/3	Must use
		Description: Code qualifying the Reference Identification				
		CodeList Summary (Total Codes: 1631, Ir	ncluded:	1)		
		Code Name				
		IA Internal Vendor Number				
REF02	127	Reference Identification	X	AN	1/50	Used
		Description: Reference information as				

defined for a particular Transaction Set or

as specified by the Reference Identification Qualifier

Note 1: Internal vendor number

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.

REF Reference Identification

Pos: 0800 Max: 12 Heading - Optional Loop: N1 Elements: 2

User Option (Usage): Used

Purpose: To specify identifying information

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	Req	Type	Min/Max	<u>Usage</u>
REF01	128	Reference Identification Qualifier	M	ID	2/3	Must use
		Description: Code qualifying the Reference Identification				
		CodeList Summary (Total Codes: 1631, In	cluded:	1)		
		Code Name				
		IV Seller's Invoice Number				
REF02	127	Reference Identification	Х	AN	1/50	Used
		Description: Reference information as defined for a particular Transaction Set or				

Identification Qualifier

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

Semantics:

Syntax Rules:

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

as specified by the Reference

MIT Message Identification

Pos: 0100 Max: 1 Detail - Mandatory Loop: MIT Elements: 2

User Option (Usage): Must use

Purpose: To identify the beginning of a specific message and to allow the identification of a subject for the message

Element Summary:

Ref	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>
MIT01	127	Reference Identification	М	AN	1/50	Must use
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
		Note 1: PLEASE CORRECT AND RESUBMIT				
MIT02	352	Description	0	AN	1/80	Used
		Description: A free-form description to clarify the related data elements and their content				
		Note 1: THIS INVOICE HAS NOT BEEN PROCESSED				

Semantics:

- 1. MIT01 contains the message number.
- 2. MIT02 contains the message subject.

Comments:

- 1. MIT03 default is 80 characters.
- 2. MIT04 default is 66 lines.

MSG Message Text

Pos: 0800 Max: >1 Detail - Mandatory Loop: MIT Elements: 3

User Option (Usage): Must use

Purpose: To provide a free-form format that allows the transmission of text information

Element Summary:

RefIdElement NameReqTypeMin/MaxUsageMSG01933Free-Form Message TextMAN1/264Must use

Description: Free-form message text

Note 1: Error Msg: Invalid Transaction Type Flag: (The 810 transaction cannot be correctly identified as a Sale (Debit)/Credit/Non-Mdse Invoice)

Correction Required: Correct the Invoice type in the BIG07 & Retransmit

Note 2: Error Msg: Invalid Supplier Number: (The 810 transaction does not have the correct Family Dollar Supplier Number)

Correction Required: Correct supplier number in the REF02 segment. The Supplier Number is supplied on the 850 in the REF*VR segment.

Note 3: Error Msg: Invalid Purchase Order: (The purchase order on the 810 is not valid in the Family Dollar Merchandise System, this doesn't affect DSD Vendors)

Correction Required: Correct the purchase order number in the BIG04 with the purchase order that was supplied on the 850 in the BEG02.

Note 4: Error Msg: Must be a Valid Store or Warehouse: (The correct Family Dollar store/warehouse location number wasn't provided)

Correction Required: Correct the Store/Warehouse location and retransmit the invoice.

Note 5: Error Msg: Invalid Change Code: (A SAC02 code was sent that is not on the allowed listing)

Correction Required: Correct the SAC02 code and retransmit the invoice. A complete list of accepted SAC codes at the detail and summary level are listed in the 810 specifications.

Note 6: Error Msg: Number of Charge Codes supplied exceeded maximum: (The

Usage

Ref Id Element Name Reg Type Min/Max

invoice/credit contains more than 25 SAC codes)

Correction Required: DO NOT RETRANSMIT! This is for your information only. Please contact Family Dollar AP Department at FDAP@familydollar.com for instructions on how to split the invoice into multiple invoices.

Note 7: Error Msg: Duplicate Invoice: (The original invoice number is already processed and in our system and the duplicate will not be processed)

Correction Required: DO NOT RETRANSMIT! This is for your information only.

Note 8: Error Msg: Number Of Order Numbers supplied exceed the maximum: (An invoice/credit may contain up to 25 PO numbers)

Correction Required: DO NOT RETRANSMIT! This is for your information only. Please contact Family Dollar AP Department at FDAP@familydollar.com for instructions on how to split the invoice into multiple invoices.

Note 9: Error Msg: Number of VBOL supplied exceeded maximum: (An invoice/credit may contain up to 25 VBOL numbers)

Correction Required: DO NOT RETRANSMIT! This is for your information only. Please contact Family Dollar AP Department at FDAP@familydollar.com for instructions on how to split the invoice into multiple invoices.

Note 10: Error Msg: Invalid SKU: (The SKU billed on the invoice is not present in our system or is different from the one provided on the purchase order)

Correction Required: Correct the SKU and retransmit. Please contact your respective merchandising department to get the correct SKU for your item. Family Dollar SKU is required with a code of "SK" in case you are not sending the item/case UPC or if the case/item UPC has not been provided to the Family Dollar Merchandising Department for a particular SKU.

Ref	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>
		Note 11: Error Msg: Invalid UPC: (The UPC billed on the invoice is not present in our system or is different from the one provided on the purchase order)				
		Correction Required: Correct the UPC (Each/Case) and retransmit. Please provide your respective merchandising department with the correct UPC for a particular SKU. Either an EACH or a CASE UPC is required when you are not sending the Family Dollar SKU. You only need to provide the respective UPC for the UOM that you are using for Billing. UA - CASE (2-5-5) or UP - EACH (1-5-5-1).				
		Note 12: Errror Msg: Invoice UPC Qualifier: (The UPC qualifier didn't match the UOM that was sent) Correction Required: Correct the UPC qualifier and retransmit. Family Dollar only accepts invoices in an UOM of EA and/or CA. A qualifier of UA and the corresponding shipper UPC is required when billing in cases and a qualifier of UP and the corresponsing shipper UPC is required when billing in eaches.				
		Note 13: If you have any questions about the Error Messages or the corresponding Correction Required please contact FDAP @familydollar.com.				
MSG02	934	Printer Carriage Control Code	Χ	ID	2/2	Used
		Description: A field to be used for the control of the line feed of the receiving printer				
		CodeList Summary (Total Codes: 7, Included Codes Name SS Advance to new line before print	ded: 1)			
MSG03	1470	Number	0	N0	1/9	Used
		Description: A generic number Note 1: <i>1</i>				

Syntax Rules:

1. C0302 - If MSG03 is present, then MSG02 is required.

Semantics:

1. MSG03 is the number of lines to advance before printing.

Comments:

- 1. MSG02 is not related to the specific characteristics of a printer, but identifies top of page, advance a line, etc.
- 2. If MSG02 is "AA Advance the specified number of lines before print" then MSG03 is required.

NOTE:

Will repeat for every error on the particular invoice.

Note 1:

Error Msg: Invalid Transaction Type Flag: (The 810 transaction cannot be correctly identified as a Sale (Debit)/Credit/Non-Mdse Invoice)

Correction Required: Correct the Invoice type in the BIG07 & Retransmit

SE Transaction Set Trailer

Pos: 0100 Max: 1 Summary - Mandatory Loop: N/A Elements: 2

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)

Element Summary:

Ref	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>
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	М	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				

Comments:

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

GE Functional Group Trailer

Pos: Max: 1 Not Defined - Mandatory Loop: N/A Elements: 2

User Option (Usage): Must use

Purpose: To indicate the end of a functional group and to provide control information

Element Summary:

Ref	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>
GE01	97	Number of Transaction Sets Included	М	N0	1/6	Must use
		Description: Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element				
GE02	28	Group Control Number	М	N0	1/9	Must use
		Description: Assigned number originated and maintained by the sender				

Semantics:

1. The data interchange control number GE02 in this trailer must be identical to the same data element in the associated functional group header, GS06.

Comments:

 The use of identical data interchange control numbers in the associated functional group header and trailer is designed to maximize functional group integrity. The control number is the same as that used in the corresponding header.

IEA Interchange Control Trailer

Pos: Max: 1 Not Defined - Mandatory Loop: N/A Elements: 2

User Option (Usage): Must use

Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments

Element Summary:

Ref	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>
IEA01	l16	Number of Included Functional Groups	М	N0	1/5	Must use
		Description: A count of the number of functional groups included in an interchange				
IEA02	l12	Interchange Control Number	М	N0	9/9	Must use
		Description: A control number assigned by the interchange sender				