



864

Text Message (Insufficient Invoice)

Invoice Error Messages: Page 14 & 15

VERSION: ANSI X-12 004030

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864

Text Message

Functional Group=TX

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.

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
0100	ST	Transaction Set Header	M	1			Must use
0200	BMG	Beginning Segment For Text Message	M	1			Must use
0300	DTM	Date/Time Reference	O	10			Used
LOOP ID - N1					200		
0400	N1	Name	O	1			Used
0800	REF	Reference Identification	O	12			Used
0800	REF	Reference Identification	O	12			Used

Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
LOOP ID - MIT					>1		
0100	MIT	Message Identification	M	1			Must use
0800	MSG	Message Text	M	>1			Must use

Summary:

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

ST Transaction Set Header

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

User Option (Usage): Must use

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ST01	143	Transaction Set Identifier Code Description: Code uniquely identifying a Transaction Set All valid standard codes are used.	M	ID	3/3	Must use
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

To indicate the beginning of a Text Message Transaction Set

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
BMG01	353	Transaction Set Purpose Code Description: Code identifying purpose of transaction set	M	ID	2/2	Must use
		Code Name 00 Original				
BMG02	352	Description Description: A free-form description to clarify the related data elements and their content	O	AN	1/80	Used
BMG03	640	Transaction Type Code Description: Code specifying the type of transaction	O	ID	2/2	Used
		Code Name 03 Report Message				

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

To specify pertinent dates and times

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM01	374	Date/Time Qualifier Description: Code specifying type of date or time, or both date and time	M	ID	3/3	Must use
		Code Name 003 Invoice				
<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM02	373	Date Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	X	DT	8/8	Used

Syntax:

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

Loop N1

Pos: 0400	Repeat: 200
	Optional
Loop: N1	Elements: N/A

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

Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
0400	N1	Name	O	1		Used
0800	REF	Reference Identification	O	12		Used
0800	REF	Reference Identification	O	12		Used

N1

Name

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

User Option (Usage): Used

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code Description: Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/3	Must use
		Code Name				
		FR Message From				
		TO Message To				
<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N102	93	Name Description: Free-form name	X	AN	1/60	Used
N103	66	Identification Code Qualifier Description: Code designating the system/method of code structure used for Identification Code (67)	X	ID	1/2	Used
		Code Name				
		9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix				
<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N104	67	Identification Code Description: Code identifying a party or other code	X	AN	2/80	Used

Syntax:

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

Comments:

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

REF Reference Identification

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

User Option (Usage): Used

To specify identifying information

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF01	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification	M	ID	2/3	Must use
		Code Name				
		IA Internal Vendor Number				
<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF02	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/50	Used

Syntax:

1. R0203 - At least one of REF02,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

To specify identifying information

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF01	128	Reference Identification Qualifier Description: Code qualifying the Reference Identification	M	ID	2/3	Must use
		Code Name				
		IV Seller's Invoice Number				
<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF02	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	X	AN	1/50	Used

Syntax:

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

Semantics:

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

Loop MIT

Pos: 0100	Repeat: >1
Mandatory	
Loop: MIT	Elements: N/A

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

Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
0100	MIT	Message Identification	M	1		Must use
0800	MSG	Message Text	M	>1		Must use

MIT Message Identification

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

User Option (Usage): Must use

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
MIT01	127	Reference Identification Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	M	AN	1/50	Must use
MIT02	352	Description Description: A free-form description to clarify the related data elements and their content	O	AN	1/80	Used

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

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
MSG01	933	Free-Form Message Text Description: Free-form message text	M	AN	1/100	Must use
MSG02	934	Printer Carriage Control Code Description: A field to be used for the control of the line feed of the receiving printer	X	ID	2/2	Used
		Code Name				
		SS Advance to new line before print				
<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
MSG03	1470	Number Description: A generic number	O	N0	1/9	Used

Syntax:

1. C0302 - If MSG03 is present, then all of MSG02 are 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.

SE Transaction Set Trailer

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

User Option (Usage): Must use

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:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SE01	96	Number of Included Segments Description: Total number of segments included in a transaction set including ST and SE segments	M	N0	1/10	Must use
SE02	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

Comments:

- SE is the last segment of each transaction set.

864 ERROR MESSAGES & CORRECTION REQUIRED

If an 810 transaction (invoice/credit) errors out of our invoice matching system, then an error message will be created and sent to you via the EDI 864 Transaction. Upon receiving this document, you must fix the invoice/credit that is stated in the message and correct and re-transmit the invoice/credit only. The following list states the 864 error messages that could be encountered and what you should do to correct the invoice/credit before re-transmitting:

ERROR MESSAGE	CORRECTION REQUIRED
<p><u>Invalid Transaction Type Flag</u> The 810 transaction cannot be correctly identified as an Sale (Debit)/Credit/Non-Mdse Invoice</p>	<p><u>Correct the Invoice type in the BIG07 & RETRANSMIT</u> CR: Credit 26: Non-Merchandise DR or No BIG07 for Sale Invoices Family Dollar 810 mapping guidelines are available online: http://www.familydollar.com/PDFs/EDI/810_Guidelines.pdf</p>
<p><u>Invalid Supplier Number</u> <u>Supplier Required if Partner Not Given</u> The 810 transaction does not have the correct family Dollar supplier number associated with it.</p>	<p><u>Correct the Supplier number & RETRANSMIT</u> Correct supplier number should be send in the REF02 segment VR- vendor number. The supplier number is provided on the PO in the Ref (VR) segment or you can contact the Family Dollar merchandising department</p>
<p><u>Invalid Purchase Order Number</u> The correct Family Dollar Purchase Order number is not provided on the 810 transactions. This error is only for invoices against family Dollar PO's and does not affect DSD suppliers</p>	<p><u>Correct the PO number & RETRANSMIT</u> Correct PO number should be send in the BIG04</p>
<p><u>Must Be A Valid Store Or Warehouse</u> The correct Family Dollar store/warehouse location number is not provided</p>	<p><u>Correct the Store/Warehouse Location & RETRANSMIT</u> Family Dollar distribution center codes can be found online at: http://www.familydollar.com/PDFs/EDI/Distribution_Center.pdf If N103 (ST) = 9 Then N104 (ST) = DUNS+ Store/Whse If N103 (ST) = 92 Then N104(ST) = Store/Whse No. Family Dollar Duns Number: 024472631</p>
<p><u>Invalid Charge Code</u> An invalid SAC code is send on the 810 transaction</p>	<p><u>Correct the SAC code & RETRANSMIT</u> A complete list of SAC codes accepted at the detail and summary level is available in the family Dollar Mapping guidelines</p>

<p><u>Number Of Charge Codes Supplied Exceeded Maximum</u> The invoice/credit contains more than 25 SAC codes</p>	<p><u>DO NOT RE-TRANSMIT</u> This is for your information only. Please contact Family Dollar AP Dept. at pfrancis@familydollar.com for instructions on how to split the invoice into multiple invoices.</p>
<p><u>Duplicate Invoice</u> The invoice number is already processed and in our system and the duplicate has not been processed</p>	<p><u>DO NOT RE-TRANSMIT</u> This is for your information only. The original invoice has been processed</p>
<p><u>Number of Order Numbers Supplied Exceeded Maximum</u> An invoice/credit may contain up to 25 PO numbers</p>	<p><u>DO NOT RE-TRANSMIT</u> This is for your information only. Please contact Family Dollar AP Dept. at pfrancis@familydollar.com for instructions on how to split the invoice into multiple invoices.</p>
<p><u>Number of VBOL Supplied Exceeded Maximum</u> An invoice/credit may contain up to 25 VBOL numbers</p>	<p><u>DO NOT RE-TRANSMIT</u> This is for your information only. Please contact Family Dollar AP Dept. at pfrancis@familydollar.com for instructions on how to split the invoice into multiple invoices.</p>
<p><u>Invalid SKU</u> The SKU number billed on the invoice is not present in our system or is different from the one provided on the Purchase Order</p>	<p><u>Correct the Family Dollar SKU & RETRANSMIT</u> Please contact your respective merchandising department to get the correct SKU for your item. Family Dollar SKU number 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 dept. for a particular SKU.</p>
<p><u>Invalid UPC</u> The UPC code billed on the invoice is not present in our system or is different from the one provided on the Purchase Order</p>	<p><u>Correct the UPC (Each/Case) & RETRANSMIT</u> 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) UP - EACH (1-5-5-1)</p>
<p><u>Invalid UPC Qualifier</u> Correct the UPC qualifier (UP/UA) for a line item</p>	<p><u>Correct the UPC qualifier & RETRANSMIT</u> Family Dollar only accepts invoices in a UOM of EA and CA. A qualifier of UA and the corresponding shipper UPC is required when billing in cases and a qualifier of UP and the corresponding Each UPC is required when billing in eaches</p>

If you have any questions please contact Penny Francis by email at pfrancis@familydollar.com