

Target



EDI Guideline

Domestic
880
Grocery Products Invoice
Version 4010

Revised: June 2008

880 Grocery Products Invoice

Functional Group ID=**GP**

Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Grocery Products Invoice Transaction Set (880) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to provide for customary and established grocery industry practice relative to billing details for finished goods in a retail or wholesale consumer market. The transaction set can be used by the supplier or broker organization to request payment from a retailer or wholesaler organization. This transaction set is to be used for standalone detail billing and cannot be used for statement billing or credit/debit adjustments.

Heading:

	<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>
M	010	ST	Transaction Set Header	M	1		
M	020	G01	Invoice Identification	M	1		
Must Use	030	N9	Reference Identification	O	10		
Must Use	050	G62	Date/Time	O	5		
	060	NTE	Note/Special Instruction	O	20		
Must Use	080	G23	Terms of Sale	O	20		n1
LOOP ID - 0100						10	
M	100	N1	Name	M	1		n2
LOOP ID - 0200						100	
	140	G72	Allowance or Charge	O	1		
	150	G73	Allowance or Charge Description	O	10		

Detail:

	<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>
LOOP ID - 0300						9999	
Must Use	010	G17	Item Detail - Invoice	O	1		n3
	020	G69	Line Item Detail - Description	O	5		
	040	G20	Item Packing Detail	O	1		
LOOP ID - 0310						100	
	070	G72	Allowance or Charge	O	1		
	080	G73	Allowance or Charge Description	O	10		

Summary:

	<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>
M	010	G31	Total Invoice Quantity	M	1		
M	020	G33	Total Dollars Summary	M	1		
M	030	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

- The G23 segment can be used at the header level or detail level, but not both. When it is used at the detail level, there must be at least one occurrence of the G23 segment for each iteration of the G17 segment.

2. One occurrence of the N1 loop must be used to identify the party to whom the merchandise was shipped.
3. Either the 0300 loop or the 0400 loop must be used, but both loops cannot be used within a single transaction set.

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:
Notes:

Sample ST Segment

*ST*880*0001*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set 880 Grocery Products Invoice	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	M AN 4/9

Segment: **G01 Invoice Identification**
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To transmit identifying dates and numbers for this transaction set
Syntax Notes: 1 If either G0106 or G0107 is present, then the other is required.
Semantic Notes: 1 G0101 is the invoice issue date.
 2 G0103 is the date assigned by the purchaser to the purchase order.
Comments:
Notes:

```

*****
Sample G01 Segment
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G01*20070630*INV12345678**0123-1234567-3894
*****

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Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	G0101	373	Date Date expressed as CCYYMMDD <i>Invoice issue date</i>	M DT 8/8
M	G0102	76	Invoice Number Identifying number assigned by issuer <i>Note: Invoice numbers must not be more than 19 characters long. Invoice numbers may contain alphas but no special characters. Alpha characters must be in upper case.</i>	M AN 1/22
	G0103	373	Date Date expressed as CCYYMMDD <i>Not used by Target</i>	O DT 8/8
Must Use	G0104	324	Purchase Order Number Identifying number for Purchase Order assigned by the orderer/purchaser <i>This field is required.</i> <i>Send the same number here that was received on the 875 PO in element G5003.</i> <i>The purchase order number will be formatted either as SSSS-PPPPPPP-LLLL (17 characters) or SSSS-PPPPPPP (12 characters).</i> <i>SSSS = Source code, PPPPPPP = PO number, LLLL = Location ID Code</i>	O AN 1/22

Segment: **N9** Reference Identification
Position: 030
Loop:
Level: Heading
Usage: Optional (Must Use)
Max Use: 10
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

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

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

Comments:
Notes:

Sample N9 Segment

Two occurrences must be sent, where N901 = IA & DP.

*N9*IA*1234567*

*N9*DP*212*

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N901	128	Reference Identification Qualifier	M ID 2/3
			Code qualifying the Reference Identification	
			DP Department Number	
			IA Internal Vendor Number	
			PD Promotion/Deal Number	
Must Use	N902	127	Reference Identification	X AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
			<i>IA = Vendor Number</i>	
			<i>PD = Promotion/Deal Number</i>	
			<i>DP = Department</i>	

Segment: **G62** Date/Time
Position: 050
Loop:
Level: Heading
Usage: Optional (Must Use)
Max Use: 5
Purpose: To specify pertinent dates and times
Syntax Notes:

- 1 At least one of G6201 or G6203 is required.
- 2 If either G6201 or G6202 is present, then the other is required.
- 3 If either G6203 or G6204 is present, then the other is required.

Semantic Notes:

Comments:

Notes:

Sample G62 Segment

*G62*11*20070630*

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
	G6201	432	Date Qualifier Code specifying type of date 11 Shipped on This Date	X ID 2/2
Must Use	G6202	373	Date Date expressed as CCYYMMDD	X DT 8/8

Segment: **NTE** Note/Special Instruction
Position: 060
Loop:
Level: Heading
Usage: Optional
Max Use: 20
Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

Syntax Notes:
Semantic Notes:
Comments:

- The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processable. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

Notes:

Sample NTE Segment

*NTE*The perishable agricultural commodities listed on this NTE*invoice are sold subject to the statutory trust authorized NTE*by Section 5(c) of the Perishable Agricultural Commodities NTE*Act, 1930 (7 U.S.C. 4993(c)). The seller of these NTE*commodities retains a trust claim over these commodities, NTE*all inventories of food or other products derived from NTE*these commodities, and any receivables or proceeds from NTE*the sale of these commodities until full payment is NTE*received.*

Note: the NTE loop must be repeated multiple times for this message.

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
NTE01	363	Note Reference Code Code identifying the functional area or purpose for which the note applies	O ID 3/3
		CER Certification Narrative Any notes associated with the certification involved	
		ZZZ Mutually Defined	
		<i>The NTE segment is used to send the Perishable Agricultural Commodities Act (PACA) "trust statement". One NTE segment will be sent for each line of text.</i>	
M	NTE02	352 Description A free-form description to clarify the related data elements and their content	M AN 1/80
		<i>NTE*The perishable agricultural commodities listed on this NTE*invoice are sold subject to the statutory trust authorized NTE*by Section 5(c) of the Perishable Agricultural Commodities NTE*Act, 1930 (7 U.S.C. 4993(c)). The seller of these NTE*commodities retains a trust claim over these commodities, NTE*all inventories of food or other products derived from NTE*these commodities, and any receivables or proceeds from NTE*the sale of these commodities until full payment is NTE*received.</i>	

Segment: **G23** Terms of Sale
Position: 080
Loop:
Level: Heading
Usage: Optional (Must Use)
Max Use: 20
Purpose: To specify the terms of sale
Syntax Notes: 1 At least one of G2308 or G2309 is required.
Semantic Notes:
Comments: 1 The G23 segment may be used for the detail or the total transaction set level. Refer to the transaction set assumptions for details on proper usage.
2 If G2301 equals "04" (deferred or installment) then either G2313 or G2314 is required and the data in the segment pertains only to the portion of the invoice described in G2313 or G2314. If G2301 equals "11" (elective) then G2304 is required. If G2301 is not equal to "05" (discount not applicable) then (G2305 or G2310) and (G2306 or G2307) is required. If G2301 equals "ZZ" (other) then G2315 is required. Multiple use of this segment when G2301 equals "04" (deferred or installment) always implies an "AND" relationship. When G2301 equals "06" (mixed) or "11" (elective) an "OR" relationship is always implied.
3 G2310 is a memo figure requiring specific payment performance and therefore should not be negative.
4 When elective terms are offered in a deferred or installment situation, G2316 (Installment Group Indicator - DE 713) must be used to properly group the terms within each installment.

Notes:

Sample G23 Segment

G23*01*2*****30 (with no discount, use elements 01, 02 and 09)

Data Element Summary

Ref.	Data Element	Name	Attributes
M	G2301	Terms Type Code Code identifying type of payment terms 01 Basic 02 End of Month (EOM)	M ID 2/2
M	G2302	Terms Basis Date Code Code identifying the beginning of the terms period 2 Delivery Date	M ID 1/2
	G2303	Terms Start Date Date from which payment terms are calculated expressed in format CCYYMMDD	O DT 8/8
	G2304	<i>Not used by Target</i> Terms Due Date Qualifier Code identifying the method to be used for payment in conjunction with due date	O ID 2/2
	G2305	<i>Not used by Target</i> Terms Discount Percent Terms discount percentage, expressed as a percent, available to the purchaser if an invoice is paid on or before the Terms Discount Due Date	O R 1/6
	G2306	Terms Discount Due Date	O DT 8/8

		Date payment is due if discount is to be earned expressed in format CCYYMMDD	
G2307	351	Terms Discount Days Due	O N0 1/3
		Number of days in the terms discount period by which payment is due if terms discount is earned	
G2308	446	Terms Net Due Date	X DT 8/8
		Date when total invoice amount becomes due expressed in format CCYYMMDD	
G2309	386	Terms Net Days	X N0 1/3
		Number of days until total invoice amount is due (discount not applicable)	
G2310	362	Terms Discount Amount	O N2 1/10
		Total amount of terms discount	

Segment: **N1** Name
Position: 100
Loop: 0100 Mandatory
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: 1 At least one of N102 or N103 is required.
 2 If either N103 or N104 is present, then the other is required.
Semantic Notes:
Comments: 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
 2 N105 and N106 further define the type of entity in N101.

Notes: *****
Sample N1 Segment

*N1*BY**92*3894*

Data Element Summary

Ref.	Data			Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>		
M	N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual BS Bill and Ship To BY Buying Party (Purchaser) SF Ship From ST Ship To	M ID 2/3
	N102	93	Name Free-form name <i>Not used by Target</i>	X AN 1/60
	N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67) 91 Assigned by Seller or Seller's Agent 92 Assigned by Buyer or Buyer's Agent	X ID 1/2
	N104	67	Identification Code Code identifying a party or other code <i>A list of Target location codes may be found at www.partneronline.com</i>	X AN 2/80

Segment: **G72** Allowance or Charge
Position: 140
Loop: 0200 Optional
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify allowances, charges, or services
Syntax Notes:

- 1 At least one of G7203 G7205 G7208 or G7209 is required.
- 2 Only one of G7205 G7208 or G7209 may be present.
- 3 If either G7206 or G7207 is present, then the other is required.
- 4 If either G7209 or G7210 is present, then the other is required.
- 5 If G7211 is present, then G7203 is required.

Semantic Notes:

- 1 G7209 is the allowance or charge percent.

Comments:

- 1 The G73 segment is required when G7201 contains code "499" or "999"; however, the use of these codes is discouraged.

Notes:

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*****
Sample G72 Segment
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G72*1*02*****300
*****

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Data Element Summary

M	Ref. Des. G7201	Data Element 340	Name Allowance or Charge Code	Attributes	
				M	ID 1/3
			Code identifying the type of allowance or charge		
			1 Free Goods		
			Allowance		
			2 Shrink Allowance		
			3 Count and Recount		
			Allowance		
			4 Fuel Allowance		
			5 Allowance Non-Performance		
			40 Slip Sheet Unloading Allowance		
			41 Terms Allowance		
			42 Central Buy		
			Allowance		
			43 Display Allowance		
			44 Early Buy Allowance		
			45 New Discount		
			Allowance		
			46 New Warehouse		
			Allowance		
			47 Price and Marketing Allowance		
			48 Special Buy		
			Allowance		
			50 Lump Sum		
			Charge		
			51 Trade Discount		
			Allowance		
			52 Quantity Discount		
			Allowance		
			53 Freight Allowance		
			54 Pick-up Allowance		
			55 Warehouse Allowance		

57	Vehicle Load Allowance
58	Unsaleable Merchandise Allowance
60	Label Allowance
61	Handling Allowance
62	Freshness/Leaker Allowance
63	Floor Stock Protection <i>Allowance</i>
64	Full Truckload Allowance
65	New Item Allowance
66	Slotting Allowance
67	New Distribution Allowance
68	Scanner Allowance
70	Allowance for Consignment Merchandise
80	Combination Performance and Non-performance <i>Allowance</i>
88	Mutually Defined <i>Allowance</i>
90	Performance Allowance
91	Glaze Allowance
92	In Transit Price Protection <i>Allowance</i>
93	COOP Credit <i>Allowance</i>
95	Swell <i>Allowance</i>
96	Grouped Items The pricing for this line is related to the pricing of some other item either on this invoice or some prior invoice <i>Allowance</i>
97	Cents Off <i>Allowance</i>
100	Advertising Allowance
101	Voluntary Price Reduction <i>Allowance</i>
105	Pallet Allowance
106	Show Allowance
107	Indirect Customer Allowance
490	Goods and Services Credit Allowance
491	Tax Credit Allowance
501	Taxes <i>Charge</i>
502	Carrier <i>Charge</i>
503	Special Handling <i>Charge</i>
504	Freight <i>Charge</i>
505	Insurance <i>Charge</i>
506	Car Loading <i>Allowance</i>
507	Switch Charge
508	USDA Inspected, Stamping Certification <i>Charge</i>
509	Labeling <i>Charge</i>
510	Koshering

			<i>Charge</i>
511			Warehouse
			<i>Charge</i>
512			Palletizing
			<i>Charge</i>
513			Enclosure
			<i>Charge</i>
514			Surcharge
			<i>Charge</i>
515			Stopcharge
			<i>Charge</i>
516			Delivery Charge
518			Service Charge
519			Less Than Truckload Charge
520			Cut
			<i>Charge</i>
521			Paralleling
			<i>Charge</i>
522			Broken Lot
			<i>Charge</i>
523			Special Packaging
			<i>Charge</i>
524			Reel
			<i>Charge</i>
525			Deposit Charge - Resale Item
526			Beverage Tax
			<i>Charge</i>
527			Environmental Handling Charge
537			State or Province Tax
			<i>Charge</i>
550			Deposit Charge - Non-Resale Item
560			Equipment Rental Charge
561			Equipment Service Charge
562			Inter-warehouse Freight Charge
565			Inbound Postage
			<i>Charge</i>
566			Outbound Postage
			<i>Charge</i>
990			Goods and Services Charge

M	G7202	331	Allowance or Charge Method of Handling Code	M	ID 2/2
			Code indicating method of handling for an allowance or charge		
			02 Off Invoice		
			06 Charge to be Paid by Customer		
	G7203	341	Allowance or Charge Number	X	AN 1/16
			The number assigned by a vendor referencing an allowance, promotion, deal or charge		
			<i>Not used by Target.</i>		
	G7204	769	Exception Number	O	AN 1/16
			A unique number identifying an exception or modification to an offered or existing promotion		
			<i>Not used by Target.</i>		
	G7205	359	Allowance or Charge Rate	X	R 1/15
			Allowance or Charge Rate per Unit		
			<i>Not used by Target.</i>		
	G7206	339	Allowance or Charge Quantity	X	R 1/10
			Quantity basis when allowance or charge quantity is different from the purchase order or invoice quantity		
			<i>Not used by Target</i>		

	G7207	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>Not used by Target</i>		
Must Use	G7208	360	Allowance or Charge Total Amount	X	N2 1/15
			Total dollar amount for the allowance or charge		
			<i>This value must be positive. Do not send a signed negative value.</i>		

Segment: G73 Allowance or Charge Description

Position: 150

Loop: 0200 Optional

Level: Heading

Usage: Optional

Max Use: 10

Purpose: To describe the allowance or charge in free-form format

Syntax Notes:

Semantic Notes:

Comments: 1 Use of the G73 segment requires concurrent use of a corresponding allowance/charge segment.

Notes:

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*****
Sample G73 Segment
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G73*DESCRIPTION
*****
```

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	G7301	369	Free-form Description Free-form descriptive text	M AN 1/45

Segment: **G17** Item Detail - Invoice
Position: 010
Loop: 0300 Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 1
Purpose: To specify the basic and most frequently used line item data for the invoice and related transactions

- Syntax Notes:**
- 1 At least one of G1703 or G1714 is required.
 - 2 At least one of G1704 or G1705 is required.
 - 3 If either G1705 or G1706 is present, then the other is required.
 - 4 If either G1707 or G1708 is present, then the other is required.
 - 5 If either G1710 or G1711 is present, then the other is required.

Semantic Notes: 1 G1714 contains the cumulative monetary amount of unsaleable merchandise.

Comments: 1 G1702 qualifies G1701.

Notes: *****
Sample G17 Segment

 G17*100*CA*27.29**CB*212010001*UP*123456789012

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	G1701	358	Quantity Invoiced		M R 1/10
				Number of units invoiced (supplier units)	
M	G1702	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	
				CA Case	
				EA Each	
				LB Pound	
Must Use	G1703	237	Item List Cost		X R 1/9
	G1704	438	U.P.C. Case Code		X AN 12/12
				Gross unit cost within the appropriate price bracket for a line item	
				Code (Universal Product Code - U.P.C.) including two high order digits identifying the "system" (U.S. Grocery = 00, 06 or 07; U.S. Drug = 03); using the U.S. Grocery system, the next ten digits are: Manufacturer (5) Case Code (5)	
				<i>Not used by Target</i>	
Must Use	G1705	235	Product/Service ID Qualifier		X ID 2/2
				Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
				CB Buyer's Catalog Number	
				EN European Article Number (EAN) (2-5-5-1)	
				EO EAN/UCC - 8	
				UI U.P.C. Consumer Package Code (1-5-5)	
				UP U.P.C. Consumer Package Code (1-5-5-1)	
Must Use	G1706	234	Product/Service ID		X AN 1/48
				Identifying number for a product or service	

G1707	235	Product/Service ID Qualifier	X	ID 2/2
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
		CB Buyer's Catalog Number		
		EN European Article Number (EAN) (2-5-5-1)		
		EO EAN/UCC - 8		
		UI U.P.C. Consumer Package Code (1-5-5)		
		UP U.P.C. Consumer Package Code (1-5-5-1)		
G1708	234	Product/Service ID	X	AN 1/48
		Identifying number for a product or service		

Segment: **G69** Line Item Detail - Description
Position: 020
Loop: 0300 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 5
Purpose: To describe an item in free-form format
Syntax Notes:
Semantic Notes:
Comments:
Notes:

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*****
Sample G69 Segment
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G69*DESCRIPTION
*****

```

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	G6901	369	Free-form Description Free-form descriptive text	M AN 1/45

Segment: **G20** Item Packing Detail
Position: 040
Loop: 0300 Optional (Must Use)
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify packing details of the items shipped
Syntax Notes:

- 1 If either G2002 or G2003 is present, then the other is required.
- 2 If either G2004 or G2005 is present, then the other is required.
- 3 If either G2006 or G2007 is present, then the other is required.

Semantic Notes:
Comments:
Notes:

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*****
Sample G20 Segment
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G20*24
*****

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Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
Must Use	Des.	Element	Pack	
	G2001	356	Pack	O N0 1/6
			The number of inner containers, or number of eaches if there are no inner containers, per outer container	
	G2002	357	Size	X R 1/8
			Size of supplier units in pack	
			<i>Not used by Target</i>	
	G2003	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>Not used by Target</i>	
	G2004	81	Weight	X R 1/10
			Numeric value of weight	
			<i>Not used by Target</i>	
	G2005	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>Not used by Target</i>	
	G2006	183	Volume	X R 1/8
			Value of volumetric measure	
			<i>Not used by Target</i>	
	G2007	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>Not used by Target</i>	
	G2008	397	Color	O AN 1/10
			Free-form description of color	
			<i>Not used by Target</i>	
	G2009	810	Inner Pack	O N0 1/6
			The number of eaches per inner container	

Segment: **G72** Allowance or Charge
Position: 070
Loop: 0310 Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify allowances, charges, or services
Syntax Notes:

- 1 At least one of G7203 G7205 G7208 or G7209 is required.
- 2 Only one of G7205 G7208 or G7209 may be present.
- 3 If either G7206 or G7207 is present, then the other is required.
- 4 If either G7209 or G7210 is present, then the other is required.
- 5 If G7211 is present, then G7203 is required.

Semantic Notes:

- 1 G7209 is the allowance or charge percent.

Comments:

- 1 The G73 segment is required when G7201 contains code "499" or "999"; however, the use of these codes is discouraged.

Notes:

 Sample G72 Segment

 G72*1*02*****300

Data Element Summary

M	Ref. Des. G7201	Data Element 340	Name Allowance or Charge Code	Attributes	
				M	ID 1/3
			Code identifying the type of allowance or charge		
			1 Free Goods		
			Allowance		
			2 Shrink Allowance		
			3 Count and Recount		
			Allowance		
			4 Fuel Allowance		
			5 Allowance Non-Performance		
			40 Slip Sheet Unloading Allowance		
			41 Terms Allowance		
			42 Central Buy		
			Allowance		
			43 Display Allowance		
			44 Early Buy Allowance		
			45 New Discount		
			Allowance		
			46 New Warehouse		
			Allowance		
			47 Price and Marketing Allowance		
			48 Special Buy		
			Allowance		
			50 Lump Sum		
			Charge		
			51 Trade Discount		
			Allowance		
			52 Quantity Discount		
			Allowance		
			53 Freight Allowance		

54	Pick-up Allowance
55	Warehouse Allowance
57	Vehicle Load Allowance
58	Unsaleable Merchandise Allowance
60	Label Allowance
61	Handling Allowance
62	Freshness/Leaker Allowance
63	Floor Stock Protection <i>allowance</i>
64	Full Truckload Allowance
65	New Item Allowance
66	Slotting Allowance
67	New Distribution Allowance
68	Scanner Allowance
70	Allowance for Consignment Merchandise
80	Combination Performance and Non-performance <i>Allowance</i>
88	Mutually Defined <i>Allowance</i>
90	Performance Allowance
91	Glaze Allowance
92	In Transit Price Protection <i>Allowance</i>
93	COOP Credit <i>Allowance</i>
95	Swell <i>Allowance</i>
96	Grouped Items The pricing for this line is related to the pricing of some other item either on this invoice or some prior invoice <i>Allowance</i>
97	Cents Off <i>Allowance</i>
100	Advertising Allowance
101	Voluntary Price Reduction <i>Allowance</i>
105	Pallet Allowance
106	Show Allowance
107	Indirect Customer Allowance
490	Goods and Services Credit Allowance
491	Tax Credit Allowance
501	Taxes <i>Charge</i>
502	Carrier <i>Charge</i>
503	Special Handling <i>Charge</i>
504	Freight <i>Charge</i>
505	Insurance <i>Charge</i>
506	Car Loading <i>Allowance</i>
507	Switch Charge
508	USDA Inspected, Stamping Certification <i>Charge</i>
509	Labeling

				<i>Charge</i>		
		510		Koshering		
				<i>Charge</i>		
		511		Warehouse		
				<i>Charge</i>		
		512		Palletizing		
				<i>Charge</i>		
		513		Enclosure		
				<i>Charge</i>		
		514		Surcharge		
				<i>Charge</i>		
		515		Stopcharge		
				<i>Charge</i>		
		516		Delivery Charge		
		518		Service Charge		
		519		Less Than Truckload Charge		
		520		Cut		
				<i>Charge</i>		
		521		Paralleling		
				<i>Charge</i>		
		522		Broken Lot		
				<i>Charge</i>		
		523		Special Packaging		
				<i>Charge</i>		
		524		Reel		
				<i>Charge</i>		
		525		Deposit Charge - Resale Item		
		526		Beverage Tax		
				<i>Charge</i>		
		527		Environmental Handling Charge		
		537		State or Province Tax		
				<i>Charge</i>		
		550		Deposit Charge - Non-Resale Item		
		560		Equipment Rental Charge		
		561		Equipment Service Charge		
		562		Inter-warehouse Freight Charge		
		565		Inbound Postage		
				<i>Charge</i>		
		566		Outbound Postage		
				<i>Charge</i>		
		990		Goods and Services Charge		
M	G7202	331	Allowance or Charge Method of Handling Code	M	ID 2/2	
			Code indicating method of handling for an allowance or charge			
			02 Off Invoice			
			06 Charge to be Paid by Customer			
	G7203	341	Allowance or Charge Number	X	AN 1/16	
			The number assigned by a vendor referencing an allowance, promotion, deal or charge			
			<i>Not used by Target</i>			
	G7204	769	Exception Number	O	AN 1/16	
			A unique number identifying an exception or modification to an offered or existing promotion			
			<i>Not used by Target</i>			
	G7205	359	Allowance or Charge Rate	X	R 1/15	
			Allowance or Charge Rate per Unit			
			<i>Not used by Target</i>			
	G7206	339	Allowance or Charge Quantity	X	R 1/10	
			Quantity basis when allowance or charge quantity is different from the			

	G7207	355	purchase order or invoice quantity 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
Must Use	G7208	360	Allowance or Charge Total Amount	X	N2 1/15
			Total dollar amount for the allowance or charge <i>This value must be positive. Do not send a signed negative value.</i>		

Segment: G73 Allowance or Charge Description

Position: 080
Loop: 0310 Optional
Level: Detail
Usage: Optional
Max Use: 10
Purpose: To describe the allowance or charge in free-form format

Syntax Notes:
Semantic Notes:

Comments: 1 Use of the G73 segment requires concurrent use of a corresponding allowance/charge segment.

Notes:

```
*****
Sample G73 Segment
-----
G73*DESCRIPTION
*****
```

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	G7301	369	Free-form Description Free-form descriptive text	M AN 1/45

Segment: **G31** Total Invoice Quantity
Position: 010
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To specify summary details of total items shipped in terms of quantity, weight, and volume, and to specify payment method

Syntax Notes:
 1 If either G3103 or G3104 is present, then the other is required.
 2 If either G3105 or G3106 is present, then the other is required.
 3 If G3107 is present, then G3104 is required.

Semantic Notes:
 1 G3110 should only be used to express the quantity of third party pallets
 2 G3111 is the gross weight of third party pallets in pounds.

Comments:
 1 G3102 qualifies G3101.

Notes:

```

*****
Sample G31 Segment
-----
G31*100*CA*240*LB
*****
  
```

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	G3101	382	Number of Units Shipped Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set	M R 1/10
M	G3102	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	M ID 2/2
	G3103	81	Weight Numeric value of weight	X R 1/10
	G3104	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

Segment: **G33** Total Dollars Summary
Position: 020
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1
Purpose: To specify the total invoice amount, including charges less allowances, before terms discount

Syntax Notes:
Semantic Notes:
Comments:
Notes:

```

*****
Sample G33 Segment
-----
G33*24000
*****
  
```

Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	G3301	610	Amount Monetary amount	M N2 1/15

Segment: **SE** Transaction Set Trailer
Position: 030
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:
Notes:

1 SE is the last segment of each transaction set.

```

*****
Sample SE Segment
-----
SE*25*0001
*****
  
```

Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments	M N0 1/10
M	SE02	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	M AN 4/9