

880 Grocery Products Invoice

FUNCTIONAL GROUP ID = **GP** VERSION/RELEASE = **004010UCS**

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.

The G23 segment must be used in the header area or detail area, but not both. When it is used in the detail area, there must be one occurrence of the G23 segment for each iteration of the G17 segment.

Header

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
445	010	ST	Transaction Set Header	M	1	
445	020	G01	Invoice Identification	M	1	
445	030	N9	Reference Identification	O	10	
446	040	G61	Contact	O	3	
446	050	G62	Date/Time	O	5	
446	060	NTE	Note/Special Instruction	O	20	
447	070	G27	Carrier Detail	O	5	
447	080	G23	Terms of Sale	O	20	
448	090	G25	F.O.B. Information	O	1	
LOOP ID - 0100						10
448	100	N1	Name	M	1	
449	110	N2	Additional Name Information	O	1	
449	120	N3	Address Information	O	2	
449	130	N4	Geographic Location	O	1	
LOOP ID - 0200						100
450	140	G72	Allowance or Charge	O	1	
450	150	G73	Allowance or Charge Description	O	10	

Detail

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
LOOP ID - 0300						9999
450	010	G17	Item Detail - Invoice	O	1	
452	020	G69	Line Item Detail - Description	O	5	
452	030	G19	Line Item Detail - Quantity/Unit of Measure/Price Differences	O	10	
453	040	G20	Item Packing Detail	O	1	
453	045	N9	Reference Identification	O	5	
454	050	G23	Terms of Sale	O	20	

455	060	G25	F.O.B. Information	O	1	
LOOP ID - 0310						100
455	070	G72	Allowance or Charge	O	1	
455	080	G73	Allowance or Charge Description	O	10	
LOOP ID - 0400						500
N/U	090	ENT	Entity	O	1	
N/U	092	N2	Additional Name Information	O	1	
N/U	094	N3	Address Information	O	1	
N/U	096	N4	Geographic Location	O	1	
N/U	100	N9	Reference Identification	O	5	
LOOP ID - 0410						>1
N/U	110	REF	Reference Identification	O	1	
N/U	120	QTY	Quantity	O	1	
N/U	130	AMT	Monetary Amount	O	2	
N/U	140	G72	Allowance or Charge	O	1	
LOOP ID - 0411						>1
N/U	150	G17	Item Detail - Invoice	O	1	
N/U	160	G19	Line Item Detail - Quantity/Unit of Measure/Price Differences	O	10	

Summary

PAGE #	POS. #	SEG. ID	NAME	REQ. DES.	MAX USE	LOOP REPEAT
456	010	G31	Total Invoice Quantity	M	1	
456	020	G33	Total Dollars Summary	M	1	
456	030	SE	Transaction Set Trailer	M	1	

NOTES:

- 1/080** 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.
- 1/100** One occurrence of the N1 loop must be used to identify the party to whom the merchandise was shipped.
- 2/010** Either the 0300 loop or the 0400 loop must be used, but both loops cannot be used within a single transaction set.
- 2/050** 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.
- 2/090** Either the 0300 loop or the 0400 loop must be used, but both loops cannot be used within a single transaction set.

ST Transaction Set Header

See Section V (Control Segments) for details.

G01 Invoice Identification

Level: Header Usage: Mandatory Max Use: 1 Loop: ____

Purpose: To transmit identifying dates and numbers for this transaction set

Semantic: 1 G0101 is the invoice issue date.

2 G0103 is the date assigned by the purchaser to the purchase order.

G01 *	G0101 373 Date M DT 8/8	* G0102 76 Invoice Number M AN 1/22	* G0103 373 Date O DT 8/8	* G0104 324 PO Number O AN 1/22	* G0105 424 Vendor Order No O AN 1/22	* G0106 474 Master Ref (Link) No P0607 C AN 1/22
	* G0107 472 Link-Seq Number P0607 C NO 6/6	* G0108 640 Transaction Type Code O ID 2/2	~			

Guidelines: **G0108 Code Value(s):**

- 10 Distribution
- 26 Miscellaneous Services Invoice
- 27 Warehouse Services Invoice
- D4 Receipt
- TH Receipt Acknowledgment Advice

The following element(s) are not used by UCS:
G0106, G0107

N9 Reference Identification

Level: Header Usage: Optional Max Use: 10 Loop: ____

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

Semantic: 1 N906 reflects the time zone which the time reflects.

N9 *	N901 128 Reference Ident Qual M ID 2/3	* N902 127 Reference Ident R0203 C AN 1/30	* N903 369 Free-Form Description R0203 C AN 1/45	* N904 373 Date O DT 8/8	* N905 337 Time C0605 C TM 4/8	* N906 623 Time Code C0605 O ID 2/2	~
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Guidelines: This segment is used only when some unique internal number is required for tracing or problem resolution. See Section IV, Standards Conventions, for use of the N9 segment to identify associated purchase orders/invoices.

The following element(s) are not used by UCS:
N906

G61 Contact

Level: Header Usage: Optional Max Use: 3 Loop: ____

Purpose: To identify a person or office to whom communications should be directed

Comments: A G6103 qualifies G6104.

G61 *	G6101 366	G6102 93	G6103 365	G6104 364	G6105 443
	Contact Funct Code *	Name *	Comm Number Qual *	Comm Number *	Contact Inq Reference ~
	M ID 2/2	M AN 1/60	C ID 2/2 P0304	C AN 1/80 P0304	O AN 1/20

Guidelines: This segment is used only when contacts have not previously been established or a unique situation exists.

G62 Date/Time

Level: Header Usage: Optional Max Use: 5 Loop: ____

Purpose: To specify pertinent dates and times

G62 *	G6201 432	G6202 373	G6203 176	G6204 337	G6205 623
	Date Qualifier *	Date *	Time Qualifier *	Time *	Time Code ~
	C ID 2/2 R0103	C DT 8/8 P0102	C ID 1/2 P0304	C TM 4/8 P0304	O ID 2/2

Guidelines: G6201 contains code 11 (Shipped On This Date) when providing ship date.

NTE Note/Special Instruction

Level: Header Usage: Optional Max Use: 20 Loop: ____

Purpose: To transmit information in a free-form format, if necessary, for comment or special instruction

Comments: A 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.

NTE *	NTE01 363	NTE02 352
	Note Ref Code *	Description ~
	O ID 3/3	M AN 1/80

Guidelines: This segment is normally not used in this transaction.

G27 Carrier Detail

Level: Header Usage: Optional Max Use: 5 Loop: ____

Purpose: To specify details of the transportation equipment and carrier routing details

G27 *	G2701 91 Transport Type Code	*	G2702 206 Equipment Initial	*	G2703 207 Equipment Number	*	G2704 140 SCAC	*	G2705 387 Routing	*	G2706 368 Ship/Order Status Code	~
	M ID 1/2		O AN 1/4		O AN 1/10		R0405 C ID 2/4		R0405 C AN 1/35		O ID 2/2	

G23 Terms of Sale

Level: Header Usage: Optional Max Use: 20 Loop: ____

Purpose: To specify the terms of sale

- Comments:**
- A** 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.
 - B** 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.
 - C** G2310 is a memo figure requiring specific payment performance and therefore should not be negative.
 - D** 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.

G23 *	G2301 336 Terms Type Code	*	G2302 333 Terms Basis Date Code	*	G2303 282 Terms Start Date	*	G2304 283 Terms Due Date Qual	*	G2305 338 Terms Disc Percent	*	G2306 370 Terms Disc Due Date
	M ID 2/2		M ID 1/2		O DT 8/8		O ID 2/2		O R3 1/6		O DT 8/8
*	G2307 351 Terms Disc Days Due	*	G2308 446 Terms Net Due Date R0809	*	G2309 386 Terms Net Days R0809	*	G2310 362 Terms Disc Amount	*	G2311 391 Discounted Amount Due	*	G2312 390 Amt Subject Terms Disc
	O N0 1/3		C DT 8/8		C N0 1/3		O N2 1/10		O N2 1/10		O N2 1/10
*	G2313 343 Installment Total Due	*	G2314 342 Percent of Inv Payable	*	G2315 3 Free-Form Message	*	G2316 713 Installment Group Ind	~			
	O N2 1/10		O R3 1/5		O AN 1/60		O N0 2/2				

Guidelines: **G2301 Code Value(s):**

- 01 Basic
- 02 End of Month (EOM)
- 03 Fixed Date
- 04 Deferred or Installment
- 05 Discount Not Applicable
- 06 Mixed

07 Extended
 11 Elective
 23 Payment Due Upon Receipt of Invoice

G2313 is used only at the total transaction set level.

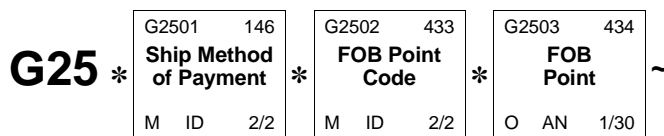
G2314 is used only at the total transaction set level.

G2316 is used only at the total transaction set level.

G25 F.O.B. Information

Level: Header Usage: Optional Max Use: 1 Loop: ____

Purpose: To transmit information pertaining to method of freight payment and transfer of title



Guidelines: This segment is required when the transaction set is an invoice for finished goods products.

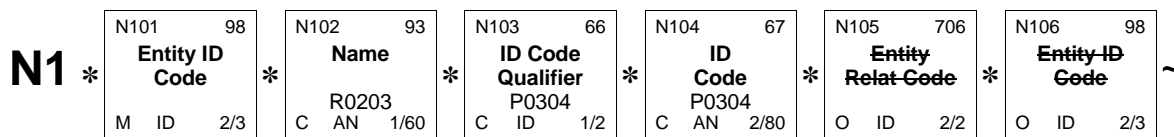
N1 Name

Level: Header Usage: Mandatory Max Use: 1 Loop: 0100 Repeat: 10

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

Comments: **A** 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.

B N105 and N106 further define the type of entity in N101.



Guidelines: **N101 Code Value(s):**

- BO Broker or Sales Office
- BS Bill and Ship To
- BT Bill-to-Party
- BY Buying Party (Purchaser)
- RE Party to receive commercial invoice remittance
- SF Ship From
- ST Ship To
- VN Vendor
- WH Warehouse

N103 Code Value(s):

- 9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix
- 10 Department of Defense Activity Address Code (DODAAC)

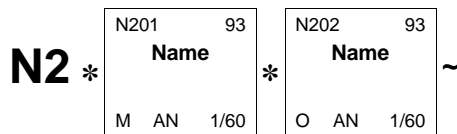
91 Assigned by Seller or Seller's Agent
92 Assigned by Buyer or Buyer's Agent

The following element(s) are not used by UCS:
N105, N106

N2 Additional Name Information

Level: Header Usage: Optional Max Use: 1 Loop: 0100

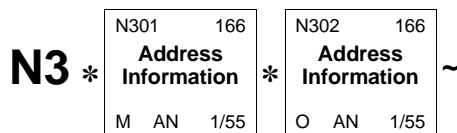
Purpose: To specify additional names or those longer than 35 characters in length



N3 Address Information

Level: Header Usage: Optional Max Use: 2 Loop: 0100

Purpose: To specify the location of the named party



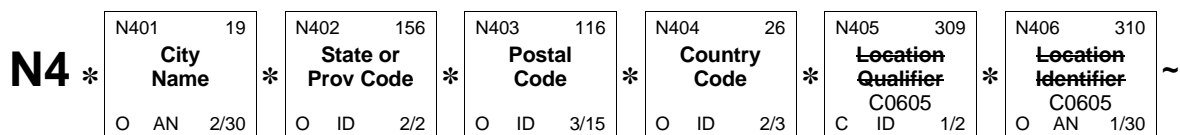
N4 Geographic Location

Level: Header Usage: Optional Max Use: 1 Loop: 0100

Purpose: To specify the geographic place of the named party

Comments: **A** A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.

B N402 is required only if city name (N401) is in the U.S. or Canada.



Guidelines: The following element(s) are not used by UCS:
N405, N406

G72 Allowance or Charge

Level: Header Usage: Optional Max Use: 1 Loop: 0200 Repeat: 100

Purpose: To specify allowances, charges, or services

Semantic: 1 G7209 is the allowance or charge percent.

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

G72 *	G7201 340 Allow/Chrg Code M ID 1/3	*	G7202 331 Allow/Chrg Handl Code M ID 2/2	*	G7203 341 Allow/Chrg Number R03050809 C AN 1/16	*	G7204 769 Exception Number O AN 1/16	*	G7205 359 Allow/Chrg Rate E050809 C R4 1/15	*	G7206 339 Allow/Chrg Quantity P0607 C R3 1/10
	G7207 355 Unit/Basis Meas Code P0607 C ID 2/2	*	G7208 360 Allow/Chrg Total Amt R03050809 C N2 1/15	*	G7209 332 Allow/Chrg Percent P0910 C R3 1/6	*	G7210 828 Dollar Basis for % P0910 C R2 1/9	*	G7211 770 Option Number C1103 O AN 1/20	~	

Guidelines: Charge code "512" only applies to charges associated with the process of palletizing product for shipment and NOT for the pallets themselves.

G73 Allowance or Charge Description

Level: Header Usage: Optional Max Use: 10 Loop: 0200

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

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

G73 *	G7301 369 Free-Form Description M AN 1/45	~
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Guidelines: This segment is required when G7201 contains code 499 or 999.

G17 Item Detail - Invoice

Level: Detail Usage: Optional Max Use: 1 Loop: 0300 Repeat: 9999

Purpose: To specify the basic and most frequently used line item data for the invoice and related transactions

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

Comments: A G1702 qualifies G1701.

G17 *

G1701 358 Quantity Invoiced M R3 1/10	G1702 355 Unit/Basis Meas Code M ID 2/2	G1703 237 Item List Cost R0314 C R4 1/9	G1704 438 UPC Case Code R0405 C AN 12/12	G1705 235 Prod/Serv ID Qual P0506 C ID 2/2	G1706 234 Product/Service ID P0506 C AN 1/48
G1707 235 Prod/Serv ID Qual P0708 C ID 2/2	G1708 234 Product/Service ID P0708 C AN 1/48	G1709 417 Price Bracket ID O AN 1/3	G1710 382 Number of Units Ship P1011 C R0 1/10	G1711 355 Unit/Basis Meas Code P1011 C ID 2/2	G1712 439 Price List Number O AN 1/16
G1713 440 Price List Iss Number O AN 1/16	G1714 782 Monetary Amount R0314 C R2 1/18	~			

Guidelines: Effective with the UCS version coinciding with the UCC-published sunset date (2005) for the discontinuation of the 12-digit product identifiers, G1704 (U.P.C. Case Code) will be marked as not used and will be replaced with the qualifier UK (U.P.C./EAN Shipping Container Code) (1-2-5-5-1) in G1705. The corresponding 14-digit product code will be reflected in DE234. This parallels the global transition to the 14-digit UCC/EAN-14 product identification numbering structure. In preparation for this transition, the UK qualifier and the corresponding 14-digit product code should be communicated in G1705 and G1706, respectively.

G1702 Code Value(s):

- BA Bale
- BG Bag
- BO Bottle
- BR Barrel
- CA Case
- CW Hundred Pounds (CWT)
- DS Display
 - Free standing promotional display
- DZ Dozen
- EA Each
 - Number of retail selling units
- FT Foot
- GA Gallon
- GR Gram
- LB Pound
- OZ Ounce - Av
- PL Pallet/Unit Load
- PT Pint
- QT Quart

G1704 is used only when G1702 contains code CA

G1705 Code Value(s):

- P8 Retail Price Look Up Number (PLU)
- PI Purchaser's Item Code
 - Used only when the product does not have a U.P.C. number
- SV Service Rendered
- UD U.P.C./EAN Consumer Package Code (2-5-5)
- UE U.P.C./EAN Module Code (2-5-5)
 - UI U.P.C. Consumer Package Code (1-5-5)
- UK U.P.C./EAN Shipping Container Code (1-2-5-5-1)
- UP U.P.C. Consumer Package Code (1-5-5-1)

VN Vendor's (Seller's) Item Number
Used only when the product does not have a U.P.C. number

W5 Reclamation Process

G1710 is used when the quantity shipped differs from the quantity invoiced in G1701.

G1711 is used when the unit or basis for measurement code shipped, differs from the unit or basis for measurement code invoiced in G1702.

G1711 code value(s):
See G1702 code values

G69 Line Item Detail - Description

Level: Detail Usage: Optional Max Use: 5 Loop: 0300

Purpose: To describe an item in free-form format

G69 *

G6901	369
Free-Form Description	
M AN	1/45

G19 Line Item Detail - Quantity/Unit of Measure/Price Differences

Level: Detail Usage: Optional Max Use: 10 Loop: 0300

Purpose: To specify details when differences exist between 1) Quantities ordered/quantities shipped 2) Units of measurement 3) Pricing 4) Coupons redeemed/validated

Comments: A When G1904 contains "IS", G1907, G1908, and G1909, refer to the original item ordered.

G19 *

G1901	382	G1902	355	G1903	383	G1904	368	G1905	381	G1906	445
Number of Units Ship		Unit/Basis Meas Code		Quantity Difference		Ship/Order Status Code		Price Reason Code		Terms Except Code	
P0102		P0102		P0304		P0304		O ID 1/1		O ID 2/2	
C R0	1/10	C ID	2/2	C R0	1/9	C ID	2/2				

G1907	438	G1908	235	G1909	234
UPC Case Code		Prod/Serv ID Qual		Product/Service ID	
P0809		P0809		P0809	
O AN	12/12	C ID	2/2	C AN	1/48

Guidelines: **G1902 Code Value(s):**

- BA Bale
- BG Bag
- BR Barrel
- CA Case
- CW Hundred Pounds (CWT)
- DZ Dozen
- EA Each
- FT Foot
- GA Gallon
- GR Gram
- KG Kilogram
- LB Pound

OZ Ounce - Av PL Pallet/Unit Load PT Pint QT Quart
G1908 Code Value(s): P8 Retail Price Look Up Number (PLU) PI Purchaser's Item Code Used only when the product does not have a U.P.C. number UI U.P.C. Consumer Package Code (1-5-5) UP U.P.C. Consumer Package Code (1-5-5-1) VN Vendor's (Seller's) Item Number Used only when the product does not have a U.P.C. number

G20 Item Packing Detail

Level: Detail Usage: Optional Max Use: 1 Loop: 0300

Purpose: To specify packing details of the items shipped

G20 *	G2001 356 Pack O N0 1/6	*	G2002 357 Size P0203 C R3 1/8	*	G2003 355 Unit/Basis Meas Code P0203 C ID 2/2	*	G2004 81 Weight P0405 C R2 1/10	*	G2005 355 Unit/Basis Meas Code P0405 C ID 2/2	*	G2006 183 Volume P0607 C R3 1/8
		*	G2007 355 Unit/Basis Meas Code P0607 C ID 2/2	*	G2008 397 Color O AN 1/10	*	G2009 810 Inner Pack O N0 1/6	~			

Guidelines: **G2002 (Size)** is the smallest consumer unit, e.g., the value would be 12 for a case of soft drinks containing 4 six-packs of 12-ounce cans.

G2005 Code Value(s): LB Pound OZ Ounce - Av
G2007 Code Value(s): CF Cubic Feet

N9 Reference Identification

Level: Detail Usage: Optional Max Use: 5 Loop: 0300

Purpose: To transmit identifying information as specified by the Reference Identification Qualifier

Semantic: 1 N906 reflects the time zone which the time reflects.

N9 *	N901 128 Reference Ident Qual M ID 2/3	*	N902 127 Reference Ident R0203 C AN 1/30	*	N903 369 Free-Form Description R0203 C AN 1/45	*	N904 373 Date O DT 8/8	*	N905 337 Time C0605 C TM 4/8	*	N906 623 Time Code C0605 O ID 2/2	~

Guidelines: The following element(s) are not used by UCS:
N905, N906

G23 Terms of Sale

Level: Detail Usage: Optional Max Use: 20 Loop: 0300

Purpose: To specify the terms of sale

- Comments: **A** 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.
- B** 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.
- C** G2310 is a memo figure requiring specific payment performance and therefore should not be negative.
- D** 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.

G23 *	G2301 336 Terms Type Code M ID 2/2	G2302 333 Terms Basis Date Code M ID 1/2	G2303 282 Terms Start Date O DT 8/8	G2304 283 Terms Due Date Qual O ID 2/2	G2305 338 Terms Disc Percent O R3 1/6	G2306 370 Terms Disc Due Date O DT 8/8
	* G2307 351 Terms Disc Days Due O N0 1/3	* G2308 446 Terms Net Due Date R0809 C DT 8/8	* G2309 386 Terms Net Days R0809 C N0 1/3	* G2310 362 Terms Disc Amount O N2 1/10	* G2311 391 Discounted Amount Due O N2 1/10	* G2312 390 Amt Subject Terms Disc O N2 1/10
	* G2313 343 Installment Total Due O N2 1/10	* G2314 342 Percent of Inv Payable O R3 1/5	* G2315 3 Free-Form Message O AN 1/60	* G2316 713 Installment Group Ind O N0 2/2	~	

Guidelines: **G2301 Code Value(s):**

- 01 Basic
- 02 End of Month (EOM)
- 03 Fixed Date
- 04 Deferred or Installment
- 05 Discount Not Applicable
- 06 Mixed
- 07 Extended
- 11 Elective
- 23 Payment Due Upon Receipt of Invoice

G2313 is used only at the total transaction set level.

G2314 is used only at the total transaction set level.

G2316 is used only at the total transaction set level.

G25 F.O.B. Information

Level: Detail Usage: Optional Max Use: 1 Loop: 0300

Purpose: To transmit information pertaining to method of freight payment and transfer of title

G25 *	G2501 146	G2502 433	G2503 434	~
	Ship Method of Payment	FOB Point Code	FOB Point	
	M ID 2/2	M ID 2/2	O AN 1/30	

G72 Allowance or Charge

Level: Detail Usage: Optional Max Use: 1 Loop: 0310 Repeat: 100

Purpose: To specify allowances, charges, or services

Semantic: 1 G7209 is the allowance or charge percent.

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

G72 *	G7201 340	G7202 331	G7203 341	G7204 769	G7205 359	G7206 339
	Allow/Chrg Code	Allow/Chrg Handl Code	Allow/Chrg Number	Exception Number	Allow/Chrg Rate	Allow/Chrg Quantity
	M ID 1/3	M ID 2/2	R03050809 C AN 1/16	O AN 1/16	E050809 C R4 1/15	P0607 C R3 1/10
*	G7207 355	G7208 360	G7209 332	G7210 828	G7211 770	~
	Unit/Basis Meas Code	Allow/Chrg Total Amt	Allow/Chrg Percent	Dollar Basis for %	Option Number	
	P0607 C ID 2/2	R03050809 C N2 1/15	P0910 C R3 1/6	P0910 C R2 1/9	C1103 O AN 1/20	

Guidelines: G7206 and G7207 are required when G7205 is used and, G7206 and G7207 are different than item detail in G1701 and G1702.

G73 Allowance or Charge Description

Level: Detail Usage: Optional Max Use: 10 Loop: 0310

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

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

G73 *	G7301 369	~
	Free-Form Description	
	M AN 1/45	

Guidelines: This segment is required when G7201 contains code 499 or 999.

G31 Total Invoice Quantity

Level: Summary Usage: Mandatory Max Use: 1 Loop: ____

Purpose: To specify summary details of total items shipped in terms of quantity, weight, and volume, and to specify payment method

Semantic: 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: A G3102 qualifies G3101.

G31 *	G3101 382 Number of Units Ship M R0 1/10	G3102 355 Unit/Basis Meas Code M ID 2/2	G3103 81 Weight P0304 C R2 1/10	G3104 355 Unit/Basis Meas Code P0304 C ID 2/2	G3105 183 Volume P0506 C R3 1/8	G3106 355 Unit/Basis Meas Code P0506 C ID 2/2
	G3107 398 Order Sizing Fact C0704 O R3 1/10	G3108 417 Price Bracket ID O AN 1/3	G3109 107 Payment Method Code O ID 1/2	G3110 380 Quantity O R3 1/15	G3111 81 Weight O R2 1/10	~

Guidelines: **G3101 contains the hash total of all G1701 values.**

G3102 Code Value(s):

UN Unit
 Total number of units (cases, pounds, etc.)

G3104 Code Value(s):

LB Pound
 OZ Ounce - Av

G3106 Code Value(s):

CF Cubic Feet

G3110 should only be used to express the quantity of third party pallets.

G3111 should only be used to express the pounds gross weight of third party pallets.

G33 Total Dollars Summary

Level: Summary Usage: Mandatory Max Use: 1 Loop: ____

Purpose: To specify the total invoice amount, including charges less allowances, before terms discount

G33 *	G3301 610 Amount M N2 1/15	~
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SE Transaction Set Trailer

See Section V (Control Segments) for details.