879 - PRICE INFORMATION

Version: 004010 X12

Company: DOT FOODS, INC.

879

Price Information

Functional Group=QG

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Price Information Transaction Set (879) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can be used to enable a manufacturer, supplier, broker, or agent to provide a trading partner with pricing information.

Not Defined:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	ISA	Interchange Control Header	M	1			Must use
	GS	Functional Group Header	M	1			Must use

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
010	ST	Transaction Set Header	M	1			Must use
020	G91	Price Change Status	M	1			Must use
LOOP ID - 0100					**999**		
040	N1	Name	M	1			Must use
040	N1	Name	M	1			Must use
120	G36	Price List Reference	M	1			Used
140	G43	Promotion/Price List Area	M	9999			Used
160	G62	Date/Time	M	10			Must use
160	G62	Date/Time	M	10		N1/160	Must use
165	G93	Price Bracket Identification	M	50			Used

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - 0200					**9999**		
020	G28	Line Item Numbers	M	1			Must use
030	G69	Line Item Detail - Description	M	5			Used
055	G62	Date/Time	M	4			Used
LOOP ID - 0210					**100**		
065	G40	Bracket Price	M	1			Used
070	SE	Transaction Set Trailer	M	1			Must use

Not Defined:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	GE	Functional Group Trailer	M	1			Must use
	IEA	Interchange Control Trailer	M	1			Must use

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	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ISA01	I01	**Authorization Information Qualifier**	M	ID	2/2	Must use	1

Description: Code to identify the type of information in the Authorization Information

CodeList Summary (Total Codes: 7, Included: 1)

Code	Name
00	No Authorization Information Present (No Meaningful Information in I02)

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ISA02	I02	**Authorization Information**	M	AN	10/10	Must use	1

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)

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ISA03	I03	**Security Information Qualifier**	M	ID	2/2	Must use	1

Description: Code to identify the type of information in the Security Information

CodeList Summary (Total Codes: 2, Included: 1)

Code	Name
00	No Security Information Present (No Meaningful Information in I04)

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ISA04	I04	**Security Information**	M	AN	10/10	Must use	1

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)

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ISA05	I05	**Interchange ID Qualifier**	M	ID	2/2	Must use	1

Description: Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ISA06	I06	**Interchange Sender ID**	M	AN	15/15	Must use	1

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

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ISA07	I05	**Interchange ID Qualifier**	M	ID	2/2	Must use	1

Description: Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified

CodeList Summary (Total Codes: 38, Included: 1)

Code	Name
08	UCC EDI Communications ID (Comm ID)

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ISA08	I07	**Interchange Receiver ID**	M	AN	15/15	Must use	1

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

Dot Foods: *9288030000*

ISA09	I08	**Interchange Date**	M	DT	6/6	Must use	1

Description: Date of the interchange

ISA10	I09	**Interchange Time**	M	TM	4/4	Must use	1

Description: Time of the interchange

ISA11	I10	**Interchange Control Standards Identifier**	M	ID	1/1	Must use	1

Description: Code to identify the agency responsible for the control standard used by the message that is enclosed by the interchange header and trailer
All valid X12 codes are used. (Total Codes: 1)

ISA12	I11	**Interchange Control Version Number**	M	ID	5/5	Must use	1

Description: This version number covers the interchange control segments

CodeList Summary (Total Codes: 14, Included: 1)

Code	Name
00401	Draft Standards for Trial Use Approved for Publication by ASC X12 Procedures Review Board through October 1997

ISA13	I12	**Interchange Control Number**	M	N0	9/9	Must use	1

Description: A control number assigned by the interchange sender

ISA14	I13	**Acknowledgment Requested**	M	ID	1/1	Must use	1

Description: Code sent by the sender to request an interchange acknowledgment (TA1)

CodeList Summary (Total Codes: 2, Included: 1)

Code	Name
0	No Acknowledgment Requested

ISA15	I14	**Usage Indicator**	M	ID	1/1	Must use	1

Description: Code to indicate whether data enclosed by this interchange envelope is test, production or information

CodeList Summary (Total Codes: 3, Included: 1)

Code	Name
P	Production Data

ISA16	I15	**Component Element Separator**	M		1/1	Must use	1

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

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	Id	Element Name	Req	Type	Min/Max	Usage	Rep
GS01	479	**Functional Identifier Code**	M	ID	2/2	Must use	1

Description: Code identifying a group of application related transaction sets

CodeList Summary (Total Codes: 234, Included: 1)

Code	Name
QG	Product Information (878, 879, 888, 889, 893, 896)

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
GS02	142	**Application Sender's Code**	M	AN	2/15	Must use	1

Description: Code identifying party sending transmission; codes agreed to by trading partners

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
GS03	124	**Application Receiver's Code**	M	AN	2/15	Must use	1

Description: Code identifying party receiving transmission. Codes agreed to by trading partners

Dot Foods: *9288030000*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
GS04	373	**Date**	M	DT	8/8	Must use	1

Description: Date expressed as CCYYMMDD

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
GS05	337	**Time**	M	TM	4/8	Must use	1

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)

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
GS06	28	**Group Control Number**	M	N0	1/9	Must use	1

Description: Assigned number originated and maintained by the sender

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
GS07	455	**Responsible Agency Code**	M	ID	1/2	Must use	1

Description: Code used in conjunction with Data Element 480 to identify the issuer of the standard

CodeList Summary (Total Codes: 2, Included: 1)

Code	Name
X	Accredited Standards Committee X12

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
GS08	480	**Version / Release / Industry Identifier Code**	M	AN	1/12	Must use	1

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: 36, Included: 1)

Code	Name
004010	Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1997

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

User Option (Usage): Must use
Purpose: To indicate the start of a transaction set and to assign a control number

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ST01	143	**Transaction Set Identifier Code**	M	ID	3/3	Must use	1

Description: Code uniquely identifying a
Transaction Set

CodeList Summary (Total Codes: 298, Included: 1)

Code	Name
879	Price Information

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ST02	329	**Transaction Set Control Number**	M	AN	4/9	Must use	1

Description: Identifying control number that
must be unique within the transaction set
functional group assigned by the originator for
a transaction set

G91 Price Change Status

Pos: 020   Max: 1
Heading - Mandatory
Loop: N/A   Elements: 1

User Option (Usage): Must use
Purpose: To enable the supplier/broker to change pricing information

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G9101	259	**Change Type Code**	M	ID	1/1	Must use	1

Description: Code indicating change type

CodeList Summary (Total Codes: 21, Included: 2)

Code	Name
B	Original Price Change Transaction
W	New

Dot Foods:

Please send "B" for initial full load and price changes to existing items. Send "W" for new item addtions.

N1 Name

User Option (Usage): Must use
Purpose: To identify a party by type of organization, name, and code

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use	1

Description: Code identifying an organizational entity, a physical location, property or an individual

CodeList Summary (Total Codes: 1312, Included: 1)

Code	Name
VN	Vendor

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N102	93	**Name**	M	AN	1/60	Used	1

Description: Free-form name

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N103	66	**Identification Code Qualifier**	M	ID	1/2	Used	1

Description: Code designating the system/method of code structure used for Identification Code (67)

CodeList Summary (Total Codes: 215, Included: 1)

Code	Name
9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N104	67	**Identification Code**	M	AN	2/80	Used	1

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:

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.

N1 Name

Pos: 040   Max: 1
Heading - Mandatory
Loop: 0100   Elements: 4

User Option (Usage): Must use
Purpose: To identify a party by type of organization, name, and code

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use	1

Description: Code identifying an organizational entity, a physical location, property or an individual

CodeList Summary (Total Codes: 1312, Included: 1)

Code	Name
BY	Buying Party (Purchaser)

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N102	93	**Name**	M	AN	1/60	Used	1

Description: Free-form name

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N103	66	**Identification Code Qualifier**	M	ID	1/2	Used	1

Description: Code designating the system/method of code structure used for Identification Code (67)

CodeList Summary (Total Codes: 215, Included: 1)

Code	Name
9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N104	67	**Identification Code**	M	AN	2/80	Used	1

Description: Code identifying a party or other code

Dot Foods: *Dot's Duns Number: 0256712560000*

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:

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.

G36 Price List Reference

Pos: 120   **Max: 1**
Heading - Mandatory
Loop: N/A   **Elements: 2**

User Option (Usage): Used
Purpose: To provide price list references and descriptions

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G3601	439	**Price List Number**	M	AN	1/16	Must use	1

Description: Identification number assigned by a vendor to a price list
Dot Foods: *Must be unique if sending 879's for the same items for multiple price zones.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G3603	373	**Date**	M	DT	8/8	Must use	1

Description: Date expressed as CCYYMMDD

G43   Promotion/Price List Area

Pos: 140   Max: 9999
Heading - Mandatory
Loop: N/A   Elements: 3

User Option (Usage): Used
Purpose: To specify the geographic area in which a promotion or price is in effect

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G4301	771	**Market Area Code Qualifier**	M	ID	1/3	Must use	1

Description: Code qualifying the identifier represented in "Market Area Code Identifier (767)"

CodeList Summary (Total Codes: 12, Included: 2)

Code	Name
001	Pricing Market
	Dot Foods:
	Market specific pricing (zone or region)
006	All Stores
	Dot Foods:
	National pricing

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G4302	767	**Market Area Code Identifier**	C	AN	1/12	Used	1

Description: A unique identification of a market area
Dot Foods: *An identifier to describe the zone or region for which the pricing applies. Should be left blank if pricing applies to all customers.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G4303	352	**Description**	C	AN	1/80	Used	1

Description: A free-form description to clarify the related data elements and their content
Dot Foods: *A description of the zone or region for which the pricing applies. Should be left blank if pricing applies to all customers.*

IMPORTANT - Zone or Region description must be sent in upper case letters.

G62   **Date/Time**

Pos: 160   Max: 10
Heading - Mandatory
Loop: N/A   Elements: 4

User Option (Usage): Must use
Purpose: To specify pertinent dates and times

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6201	432	**Date Qualifier**	M	ID	2/2	Used	1

Description: Code specifying type of date

CodeList Summary (Total Codes: 137, Included: 1)

Code	Name
09	Process Date

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6202	373	**Date**	M	DT	8/8	Used	1

Description: Date expressed as CCYYMMDD

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6203	176	**Time Qualifier**	O	ID	1/2	Used	1

Description: Code specifying the reported time

CodeList Summary (Total Codes: 42, Included: 1)

Code	Name
W	Effective Time

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6204	337	**Time**	O	TM	4/8	Used	1

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)

Syntax Rules:

1. R0103 - At least one of G6201 or G6203 is required.
2. P0102 - If either G6201 or G6202 is present, then the other is required.
3. P0304 - If either G6203 or G6204 is present, then the other is required.

G62   **Date/Time**

Pos: 160   **Max: 10**
Heading - Mandatory
Loop: N/A   **Elements: 2**

User Option (Usage): Must use
Purpose: To specify pertinent dates and times

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6201	432	**Date Qualifier**	C	ID	2/2	Used	1

Description: Code specifying type of date
Dot Foods: *Please send either first order or first ship date, depending on how your products are priced.*

CodeList Summary (Total Codes: 137, Included: 2)

Code	Name
87	First Order Date
88	First Ship Date

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6202	373	**Date**	C	DT	8/8	Used	1

Description: Date expressed as CCYYMMDD
Dot Foods: *The date the pricing becomes effective.*

Syntax Rules:

1. R0103 - At least one of G6201 or G6203 is required.
2. P0102 - If either G6201 or G6202 is present, then the other is required.
3. P0304 - If either G6203 or G6204 is present, then the other is required.

Dot Foods:

If date applies to all items, date can be sent at the header level. Otherwise, please send at the detail level.

G93   Price Bracket Identification

Pos: 165   **Max: 50**
Heading - Mandatory
Loop: N/A   **Elements: 4**

User Option (Usage): Used
Purpose: To identify price bracket values

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G9301	417	**Price Bracket Identifier**	M	AN	1/3	Used	1

Description: Identifier assigned by the vendor for a specific price bracket
Dot Foods: *Value sent in G9301 must match the value sent in the G4001.*

IMPORTANT - If bracket ID's contain alpha characters instead of numeric, they must be sent in upper case letters.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G9302	380	**Quantity**	M	R	1/15	Used	1

Description: Numeric value of quantity
Dot Foods: *Example: 40000*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G9303	355	**Unit or Basis for Measurement Code**	C	ID	2/2	Used	1

Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

CodeList Summary (Total Codes: 794, Included: 2)

Code	Name
CA	Case
LB	Pound

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G9304	369	**Free-form Description**	O	AN	1/45	Used	1

Description: Free-form descriptive text

Syntax Rules:

1. P0203 - If either G9302 or G9303 is present, then the other is required.

Dot Foods:

We need to receive all available brackets - not just the bracket we receive for our cost. We will use the other brackets to arrive at our selling price.

G28   Line Item Numbers

User Option (Usage): Must use
Purpose: To provide basic product identification information

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G2803	235	**Product/Service ID Qualifier**	M	ID	2/2	Used	1

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

CodeList Summary (Total Codes: 477, Included: 1)

Code	Name
UK	U.P.C./EAN Shipping Container Code (1-2-5-5-1)

Description: *A 14-digit code that uniquely identifies the manufacturer's shipping unit, including the packaging indicator and check digit; the first digit is the packaging indicator, the next two digits are the number system characters, the next five digits are the manufacturer ID number, the second five digits are the item code, and the final digit is the check digit*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G2804	234	**Product/Service ID**	M	AN	1/48	Used	1

Description: Identifying number for a product or service

Syntax Rules:

1. R010203 - At least one of G2801, G2802 or G2803 is required.
2. P0304 - If either G2803 or G2804 is present, then the other is required.
3. P0506 - If either G2805 or G2806 is present, then the other is required.

G69 Line Item Detail - Description

User Option (Usage): Used
Purpose: To describe an item in free-form format

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6901	369	**Free-form Description**	M	AN	1/45	Must use	1

Description: Free-form descriptive text

G62   Date/Time

Pos: 055   **Max: 4**
Detail - Mandatory
Loop: 0200   **Elements: 2**

User Option (Usage): Used
Purpose: To specify pertinent dates and times

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6201	432	**Date Qualifier**	C	ID	2/2	Used	1

Description: Code specifying type of date
Dot Foods: *Please send either first order or first ship date, depending on how your products are priced.*

CodeList Summary (Total Codes: 137, Included: 2)

Code	Name
87	First Order Date
88	First Ship Date

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G6202	373	**Date**	C	DT	8/8	Used	1

Description: Date expressed as CCYYMMDD

Syntax Rules:

1. R0103 - At least one of G6201 or G6203 is required.
2. P0102 - If either G6201 or G6202 is present, then the other is required.
3. P0304 - If either G6203 or G6204 is present, then the other is required.

Dot Foods:

If date varies by item, please send at the detail level. Otherwise, date can be sent at the header level.

G40   **Bracket Price**

Pos: 065   **Max: 1**
Detail - Mandatory
Loop: 0210   **Elements: 3**

User Option (Usage): Used
Purpose: To provide a vendor's pricing structure associated with a specific line item

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G4001	417	**Price Bracket Identifier**	M	AN	1/3	Used	1

Description: Identifier assigned by the vendor for a specific price bracket
Dot Foods: *Value sent in G4001 must match the value sent in the G9301.*

IMPORTANT - If bracket ID's contain alpha characters instead of numeric, they must be sent in upper case letters.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G4002	418	**Item List Cost - New**	M	R	1/9	Must use	1

Description: Unit price within the appropriate price bracket for a line item on or after an effective price date
Dot Foods: *Please send list price - not Dot cost.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
G4007	355	**Unit or Basis for Measurement Code**	M	ID	2/2	Used	1

Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

CodeList Summary (Total Codes: 794, Included: 8)

Code	Name
BG	Bag
CA	Case
DR	Drum
EA	Each
GA	Gallon
LB	Pound
PA	Pail
TE	Tote

Comments:

1. G4007 is the invoicing unit of measure for the costs specified in G4002 and G4003.

Dot Foods:

We need to receive all available brackets - not just the bracket we receive for our cost. We will use the other brackets to arrive at our selling price.

SE   Transaction Set Trailer

Pos: 070   **Max: 1**
Detail - 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	Id	Element Name	Req	Type	Min/Max	Usage	Rep
SE01	96	**Number of Included Segments**	M	N0	1/10	Must use	1
		Description: Total number of segments included in a transaction set including ST and SE segments					
SE02	329	**Transaction Set Control Number**	M	AN	4/9	Must use	1
		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

<table>
<tr><td>Pos:</td><td>Max: 1</td></tr>
<tr><td colspan="2">Not Defined - Mandatory</td></tr>
<tr><td>Loop: N/A</td><td>Elements: 2</td></tr>
</table>

User Option (Usage): Must use
Purpose: To indicate the end of a functional group and to provide control information

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
GE01	97	**Number of Transaction Sets Included**	M	N0	1/6	Must use	1
		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**	M	N0	1/9	Must use	1
		Description: Assigned number originated and maintained by the sender					

Comments:

1. 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

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	Id	Element Name	Req	Type	Min/Max	Usage	Rep
IEA01	I16	**Number of Included Functional Groups**	M	N0	1/5	Must use	1
		Description: A count of the number of functional groups included in an interchange					
IEA02	I12	**Interchange Control Number**	M	N0	9/9	Must use	1
		Description: A control number assigned by the interchange sender					

EDI 879 Sample – National Pricing

```
ST*879*0002~
G91*B~
N1*VN*ABC Food*9*1234567890000~
N1*BY*DOT FOODS INC*9*0256712560000~
G36*000223**20060110~
G43*006***FS~
G62*09*20060110*W*0002~
G93*1*36000*CA*Price Bracket 1 quantity 36000.000~
G93*2*18000*CA*Price Bracket 2 quantity 18000.000~
G93*3*9000*CA*Price Bracket 3 quantity 9000.000~
G93*4*0*CA*Price Bracket 4 quantity 0.000~
G28***UK*00038000274329~
G69*ABC MAPLE CEREAL BOWL~
G62*88*20051229~
G40*1*24.96*****CA~
G40*2*25.33*****CA~
G40*3*26.07*****CA~
G40*4*27.43*****CA~
SE*19*0002~
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EDI 879 Zone or Region Pricing Sample

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ST*879*17940004~
G91*B~
N1*VN*ABC FOOD*9*1234567890000~
N1*BY*DOT FOODS*9*0256712560000~
G36*000223**20071116~
G43*001*MID*ZONE 3*FS~
G62*09*20071116~
G62*87*20071215~
G62*88*20080107~
G93*1*4999*CA*BRACKET 1~
G93*2*9999*CA*BRACKET 2~
G93*3*19999*CA*BRACKET 3~
G28***UK*10077589101210*MG*001082~
G69*GYROS SLICES DELI PACK  24/1 LB~
G40*1*83.52*****CA~
G40*2*82.08*****CA~
G40*3*80.64*****CA~
 SE*18*17940004
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