

# 850 Purchase Order

Functional Group ID=**PO**

## Introduction:

This Draft Standard for Trial Use contains the format and establishes the data contents of the Purchase Order Transaction Set (850) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the placement of purchase orders for goods and services. This transaction set should not be used to convey purchase order changes or purchase order acknowledgment information.

## 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	BEG	Beginning Segment for Purchase Order	M	1		
	050	REF	Reference Identification	O	>1		
M	080	FOB	F.O.B. Related Instructions	M	>1		
M	110	CSH	Sales Requirements	M	1		
LOOP ID - SAC						6	
M	120	SAC	Service, Promotion, Allowance, or Charge Information	M	1		
M	130	ITD	Terms of Sale/Deferred Terms of Sale	M	>1		
M	150	DTM	Date/Time Reference	M	3		
LOOP ID - N1						3	
M	310	N1	Name	M	1		
	330	N3	Address Information	O	1		
	340	N4	Geographic Location	O	>1		
M	360	PER	Administrative Communications Contact	M	2		

## 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 - PO1						144	
M	010	PO1	Baseline Item Data	M	1		n1
LOOP ID - CTP						>1	
	040	CTP	Pricing Information	O	1		
LOOP ID - PID						1	
M	050	PID	Product/Item Description	M	1		
M	090	PO4	Item Physical Details	M	>1		
M	190	SDQ	Destination Quantity	M	100		

## 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>
LOOP ID - CTT						1	
M	010	CTT	Transaction Totals	M	1		n2
M	030	SE	Transaction Set Trailer	M	1		

## Transaction Set Notes

1. PO102 is required.
2. The number of line items (CTT01) is the accumulation of the number of PO1 segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (PO102) for each PO1 segment.

**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:**

**Data Element Summary**

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	ST01	143	<b>Transaction Set Identifier Code</b> Code uniquely identifying a Transaction Set Refer to 004010 Data Element Dictionary for acceptable code values.	M ID 3/3
M	ST02	329	<b>Transaction Set Control Number</b> 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:** **BEG** Beginning Segment for Purchase Order  
**Position:** 020  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the beginning of the Purchase Order Transaction Set and transmit identifying numbers and dates

**Syntax Notes:**  
**Semantic Notes:** 1 BEG05 is the date assigned by the purchaser to purchase order.  
**Comments:**

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	BEG01	353	<b>Transaction Set Purpose Code</b> Code identifying purpose of transaction set 00          Original	M ID 2/2
M	BEG02	92	<b>Purchase Order Type Code</b> Code specifying the type of Purchase Order SA          Stand-alone Order	M ID 2/2
M	BEG03	324	<b>Purchase Order Number</b> Identifying number for Purchase Order assigned by the orderer/purchaser Gordmans uses 9 characters of this field. The purchase order number will be formatted DDDHNNNNN (9 characters). DDD=Department Number, H is a literal H, NNNNN=PO Number	M AN 1/22
M	BEG05	373	<b>Date</b> Date expressed as CCYYMMDD	M DT 8/8

**Segment:** **REF** Reference Identification  
**Position:** 050  
**Loop:**  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** >1  
**Purpose:** To specify identifying information  
**Syntax Notes:**

- 1 At least one of REF02 or REF03 is required.
- 2 If either C04003 or C04004 is present, then the other is required.
- 3 If either C04005 or C04006 is present, then the other is required.

**Semantic Notes:**

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

**Comments:**

**Data Element Summary**

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
REF01	128	<b>Reference Identification Qualifier</b> Code qualifying the Reference Identification ZZ Mutually Defined	O ID 2/3
REF02	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier 4-digit date code for vendors that make tickets.	C AN 1/30

**Segment:** **FOB** F.O.B. Related Instructions

**Position:** 080

**Loop:**

**Level:** Heading

**Usage:** Mandatory

**Max Use:** >1

**Purpose:** To specify transportation instructions relating to shipment

**Syntax Notes:**

- 1 If FOB03 is present, then FOB02 is required.
- 2 If FOB04 is present, then FOB05 is required.
- 3 If FOB07 is present, then FOB06 is required.
- 4 If FOB08 is present, then FOB09 is required.

**Semantic Notes:**

- 1 FOB01 indicates which party will pay the carrier.
- 2 FOB02 is the code specifying transportation responsibility location.
- 3 FOB06 is the code specifying the title passage location.
- 4 FOB08 is the code specifying the point at which the risk of loss transfers. This may be different than the location specified in FOB02/FOB03 and FOB06/FOB07.

**Comments:**

#### Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
M	FOB01	<b>146</b> <b>Shipment Method of Payment</b> Code identifying payment terms for transportation charges CC Collect PP Prepaid (by Seller)	<b>M</b> <b>ID 2/2</b>
	FOB02	<b>309</b> <b>Location Qualifier</b> Code identifying type of location DE Destination (Shipping) FA Factory	<b>X</b> <b>ID 1/2</b>
	FOB03	<b>352</b> <b>Description</b> A free-form description to clarify the related data elements and their content Gordmans uses only 7-8 characters of this field. It will contains either "Factory" or "Gordmans".	<b>O</b> <b>AN 1/80</b>
	FOB06	<b>309</b> <b>Location Qualifier</b> Code identifying type of location AC City and State DE Destination (Shipping) FA Factory TL Terminal Cargo Location	<b>X</b> <b>ID 1/2</b>
	FOB07	<b>352</b> <b>Description</b> A free-form description to clarify the related data elements and their content	<b>O</b> <b>AN 1/80</b>

**Segment:** **CSH** Sales Requirements

**Position:** 110

**Loop:**

**Level:** Heading

**Usage:** Mandatory

**Max Use:** 1

**Purpose:** To specify general conditions or requirements of the sale

**Syntax Notes:**

- 1 If CSH02 is present, then CSH03 is required.
- 2 If either CSH06 or CSH07 is present, then the other is required.
- 3 If either CSH09 or CSH10 is present, then the other is required.

**Semantic Notes:**

- 1 CSH03 is the maximum monetary amount value which the order must not exceed.
- 2 CSH04 is the account number to which the purchase amount is charged.
- 3 CSH05 is the date specified by the sender to be shown on the invoice.
- 4 CSH06 identifies the source of the code value in CSH07.

**Comments:**

#### Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<u>Des.</u>	<u>Element</u>		
CSH01	563	Sales Requirement Code	O ID 1/2
		Code to identify a specific requirement or agreement of sale	
		N No Back Order	

**Segment:** **SAC** Service, Promotion, Allowance, or Charge Information

**Position:** 120

**Loop:** SAC Mandatory

**Level:** Heading

**Usage:** Mandatory

**Max Use:** 1

**Purpose:** To request or identify a service, promotion, allowance, or charge; to specify the amount or percentage for the service, promotion, allowance, or charge

**Syntax Notes:**

- 1 At least one of SAC02 or SAC03 is required.
- 2 If either SAC03 or SAC04 is present, then the other is required.
- 3 If either SAC06 or SAC07 is present, then the other is required.
- 4 If either SAC09 or SAC10 is present, then the other is required.
- 5 If SAC11 is present, then SAC10 is required.
- 6 If SAC13 is present, then at least one of SAC02 or SAC04 is required.
- 7 If SAC14 is present, then SAC13 is required.
- 8 If SAC16 is present, then SAC15 is required.

**Semantic Notes:**

- 1 If SAC01 is "A" or "C", then at least one of SAC05, SAC07, or SAC08 is required.
- 2 SAC05 is the total amount for the service, promotion, allowance, or charge. If SAC05 is present with SAC07 or SAC08, then SAC05 takes precedence.
- 3 SAC08 is the allowance or charge rate per unit.
- 4 SAC10 and SAC11 is the quantity basis when the allowance or charge quantity is different from the purchase order or invoice quantity. SAC10 and SAC11 used together indicate a quantity range, which could be a dollar amount, that is applicable to service, promotion, allowance, or charge.
- 5 SAC13 is used in conjunction with SAC02 or SAC04 to provide a specific reference number as identified by the code used.
- 6 SAC14 is used in conjunction with SAC13 to identify an option when there is more than one option of the promotion.
- 7 SAC16 is used to identify the language being used in SAC15.

**Comments:**

- 1 SAC04 may be used to uniquely identify the service, promotion, allowance, or charge. In addition, it may be used in conjunction to further the code in SAC02.
- 2 In some business applications, it is necessary to advise the trading partner of the actual dollar amount that a particular allowance, charge, or promotion was based on to reduce ambiguity. This amount is commonly referred to as "Dollar Basis Amount". It is represented in the SAC segment in SAC10 using the qualifier "DO" - Dollars in SAC09.

#### Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>		
M	SAC01	248 Allowance or Charge Indicator	M ID 1/1
		Code which indicates an allowance or charge for the service specified	
		A Allowance	
	SAC02	1300 Service, Promotion, Allowance, or Charge Code	X ID 4/4
		Code identifying the service, promotion, allowance, or charge	
		A260 Advertising Allowance	
		C000 Defective Allowance	
		D200 Freight Charges to Destination	
		I170 Trade Discount	
	SAC06	378 Allowance/Charge Percent Qualifier	X ID 1/1
		Code indicating on what basis allowance or charge percent is calculated	
		3 Discount/Gross	
	SAC07	332 Percent	X R 1/6
		Percent expressed as a percent	
	SAC12	331 Allowance or Charge Method of Handling Code	O ID 2/2
		Code indicating method of handling for an allowance or charge	
		02 Off Invoice	

**Segment:** **ITD** Terms of Sale/Deferred Terms of Sale

**Position:** 130

**Loop:**

**Level:** Heading

**Usage:** Mandatory

**Max Use:** >1

**Purpose:** To specify terms of sale

**Syntax Notes:**

- 1 If ITD03 is present, then at least one of ITD04 ITD05 or ITD13 is required.
- 2 If ITD08 is present, then at least one of ITD04 ITD05 or ITD13 is required.
- 3 If ITD09 is present, then at least one of ITD10 or ITD11 is required.

**Semantic Notes:**

- 1 ITD15 is the percentage applied to a base amount used to determine a late payment charge.

**Comments:**

- 1 If the code in ITD01 is "04", then ITD07 or ITD09 is required and either ITD10 or ITD11 is required; if the code in ITD01 is "05", then ITD06 or ITD07 is required.

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	ITD01	336	<b>Terms Type Code</b> Code identifying type of payment terms 04 Deferred or Installment	M ID 2/2
M	ITD02	333	<b>Terms Basis Date Code</b> Code identifying the beginning of the terms period 2 Delivery Date	M ID 1/2
M	ITD03	338	<b>Terms Discount Percent</b> Terms discount percentage, expressed as a percent, available to the purchaser if an invoice is paid on or before the Terms Discount Due Date	M R 1/6
M	ITD05	351	<b>Terms Discount Days Due</b> Number of days in the terms discount period by which payment is due if terms discount is earned	M N0 1/3
M	ITD07	386	<b>Terms Net Days</b> Number of days until total invoice amount is due (discount not applicable)	M N0 1/3
M	ITD09	388	<b>Terms Deferred Due Date</b> Date deferred payment or percent of invoice payable is due expressed in format CCYYMMDD	M DT 8/8
M	ITD11	342	<b>Percent of Invoice Payable</b> Amount of invoice payable expressed in percent	M R 1/5
M	ITD12	352	<b>Description</b> A free-form description to clarify the related data elements and their content	M AN 1/80



**Segment:** **DTM** Date/Time Reference

**Position:** 150

**Loop:**

**Level:** Heading

**Usage:** Mandatory

**Max Use:** 3

**Purpose:** To specify pertinent dates and times

- Syntax Notes:**
- 1 At least one of DTM02 DTM03 or DTM05 is required.
  - 2 If DTM04 is present, then DTM03 is required.
  - 3 If either DTM05 or DTM06 is present, then the other is required.

**Semantic Notes:**

**Comments:**

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	DTM01	374	<b>Date/Time Qualifier</b> Code specifying type of date or time, or both date and time 001 Cancel After 015 Promotion Start 037 Ship Not Before	M ID 3/3
M	DTM02	373	<b>Date</b> Date expressed as CCYYMMDD	M DT 8/8

**Segment:** **N1** Name  
**Position:** 310  
**Loop:** N1 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.

#### Data Element Summary

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N101	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical location, property or an individual BY(Buying Party) and SU(Supplier/Manufacturer) are Mandatory codes. ST(Ship To) is an Optional code. BY Buying Party (Purchaser) ST Ship To SU Supplier/Manufacturer	M ID 2/3
M	N102	93	<b>Name</b> Free-form name	M AN 1/60
M	N103	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67) Not Used if N101 = 'BY' 92 Assigned by Buyer or Buyer's Agent	M ID 1/2
M	N104	67	<b>Identification Code</b> Code identifying a party or other code Not Used if N101 = 'BY' If N101='SU' this element will contain Gordman's Internal Vendor Number. If N101='ST' this element will contain Gordman's Distribution Center Store Number.	M AN 2/80

**Segment:** N3 Address Information  
**Position:** 330  
**Loop:** N1 Mandatory  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify the location of the named party  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	N301	166	Address Information Address information	M AN 1/55
	N302	166	Address Information Address information	O AN 1/55

**Segment:** **N4 Geographic Location**  
**Position:** 340  
**Loop:** N1 Mandatory  
**Level:** Heading  
**Usage:** Optional  
**Max Use:** >1  
**Purpose:** To specify the geographic place of the named party  
**Syntax Notes:** 1 If N406 is present, then N405 is required.  
**Semantic Notes:**  
**Comments:** 1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.  
2 N402 is required only if city name (N401) is in the U.S. or Canada.

**Data Element Summary**

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<b>N401</b>	<b>19</b>	<b>City Name</b> Free-form text for city name	<b>O AN 2/30</b>
<b>N402</b>	<b>156</b>	<b>State or Province Code</b> Code (Standard State/Province) as defined by appropriate government agency	<b>O ID 2/2</b>
<b>N403</b>	<b>116</b>	<b>Postal Code</b> Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	<b>O ID 3/15</b>

**Segment:** **PER** Administrative Communications Contact

**Position:** 360

**Loop:** N1 Mandatory

**Level:** Heading

**Usage:** Mandatory

**Max Use:** 2

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

**Syntax Notes:** 1 If either PER03 or PER04 is present, then the other is required.

2 If either PER05 or PER06 is present, then the other is required.

3 If either PER07 or PER08 is present, then the other is required.

**Semantic Notes:**

**Comments:**

#### Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	PER01	366	<b>Contact Function Code</b> Code identifying the major duty or responsibility of the person or group named DC Delivery Contact OC Order Contact	M ID 2/2
M	PER02	93	<b>Name</b> Free-form name Gordmans only uses 20 characters of this element.	M AN 1/60
M	PER03	365	<b>Communication Number Qualifier</b> Code identifying the type of communication number TE Telephone	M ID 2/2
M	PER04	364	<b>Communication Number</b> Complete communications number including country or area code when applicable Gordmans uses only 10 characters of this element.	M AN 1/80

- Segment:** **PO1** **Baseline Item Data**
- Position:** 010
- Loop:** PO1 Mandatory
- Level:** Detail
- Usage:** Mandatory
- Max Use:** 1
- Purpose:** To specify basic and most frequently used line item data
- Syntax Notes:**
- 1 If PO103 is present, then PO102 is required.
  - 2 If PO105 is present, then PO104 is required.
  - 3 If either PO106 or PO107 is present, then the other is required.
  - 4 If either PO108 or PO109 is present, then the other is required.
  - 5 If either PO110 or PO111 is present, then the other is required.
  - 6 If either PO112 or PO113 is present, then the other is required.
  - 7 If either PO114 or PO115 is present, then the other is required.
  - 8 If either PO116 or PO117 is present, then the other is required.
  - 9 If either PO118 or PO119 is present, then the other is required.
  - 10 If either PO120 or PO121 is present, then the other is required.
  - 11 If either PO122 or PO123 is present, then the other is required.
  - 12 If either PO124 or PO125 is present, then the other is required.
- Semantic Notes:**
- Comments:**
- 1 See the Data Element Dictionary for a complete list of IDs.
  - 2 PO101 is the line item identification.
  - 3 PO106 through PO125 provide for ten different product/service IDs per each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

#### Data Element Summary

Ref.	Data	Name	Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
PO101	350	<b>Assigned Identification</b> Alphanumeric characters assigned for differentiation within a transaction set Gordmans uses only 3 characters of this element. It will contains the line number of the PO.	O AN 1/20
PO102	330	<b>Quantity Ordered</b> Quantity ordered Gordmans will only use 5 characters of this element.	X R 1/15
PO103	355	<b>Unit or Basis for Measurement Code</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken DZ Dozen EA Each	O ID 2/2
PO104	212	<b>Unit Price</b> Price per unit of product, service, commodity, etc.	X R 1/17
PO106	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234) VA Vendor's Style Number	X ID 2/2
PO107	234	<b>Product/Service ID</b> Identifying number for a product or service Gordmans will only use 20 characters of this element. It will contains the PID (Product ID).	X AN 1/48
PO108	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234) VE Vendor Color	X ID 2/2
PO109	234	<b>Product/Service ID</b> Identifying number for a product or service Gordmans will only use 8 characters of this element.	X AN 1/48
PO110	235	<b>Product/Service ID Qualifier</b> Code identifying the type/source of the descriptive number used in	X ID 2/2

		Product/Service ID (234)		
		SZ Vendor Alphanumeric Size Code (NRMA)		
<b>PO111</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X</b>	<b>AN 1/48</b>
		Identifying number for a product or service		
		Gordmans will only use 8 characters of this element.		
<b>PO112</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>X</b>	<b>ID 2/2</b>
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
		IT Buyer's Style Number		
<b>PO113</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X</b>	<b>AN 1/48</b>
		Identifying number for a product or service		
		Gordmans will only use 9 characters of this element.		
		This element contains our SKU number formatted CCCIIIII(9 Characters).		
		CCC=Class Number, I=Item Number		
<b>PO114</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>X</b>	<b>ID 2/2</b>
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
		UP U.P.C. Consumer Package Code (1-5-5-1)		
<b>PO115</b>	<b>234</b>	<b>Product/Service ID</b>	<b>X</b>	<b>AN 1/48</b>
		Identifying number for a product or service		

**Segment:** **CTP Pricing Information**

**Position:** 040

**Loop:** CTP Optional

**Level:** Detail

**Usage:** Optional

**Max Use:** 1

**Purpose:** To specify pricing information

- Syntax Notes:**
- 1 If either CTP04 or CTP05 is present, then the other is required.
  - 2 If CTP06 is present, then CTP07 is required.
  - 3 If CTP09 is present, then CTP02 is required.
  - 4 If CTP10 is present, then CTP02 is required.
  - 5 If CTP11 is present, then CTP03 is required.

- Semantic Notes:**
- 1 CTP07 is a multiplier factor to arrive at a final discounted price. A multiplier of .90 would be the factor if a 10% discount is given.
  - 2 CTP08 is the rebate amount.

- Comments:**
- 1 See Figures Appendix for an example detailing the use of CTP03 and CTP04. See Figures Appendix for an example detailing the use of CTP03, CTP04 and CTP07.

**Data Element Summary**

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
<b>CTP02</b>	<b>236</b>	<b>Price Identifier Code</b> Code identifying pricing specification For Vendors that make tickets and preticket merchandise. Code RTL is for our Retail. Code ALT is for our Comp Price. ALT Alternate Price RTL Retail	<b>O ID 3/3</b>
<b>CTP03</b>	<b>212</b>	<b>Unit Price</b> Price per unit of product, service, commodity, etc.	<b>C R 1/17</b>



**Segment:** **PID** Product/Item Description

**Position:** 050

**Loop:** PID Mandatory

**Level:** Detail

**Usage:** Mandatory

**Max Use:** 1

**Purpose:** To describe a product or process in coded or free-form format

**Syntax Notes:**

- 1 If PID04 is present, then PID03 is required.
- 2 At least one of PID04 or PID05 is required.
- 3 If PID07 is present, then PID03 is required.
- 4 If PID08 is present, then PID04 is required.
- 5 If PID09 is present, then PID05 is required.

**Semantic Notes:**

- 1 Use PID03 to indicate the organization that publishes the code list being referred to.
- 2 PID04 should be used for industry-specific product description codes.
- 3 PID08 describes the physical characteristics of the product identified in PID04. A "Y" indicates that the specified attribute applies to this item; an "N" indicates it does not apply. Any other value is indeterminate.
- 4 PID09 is used to identify the language being used in PID05.

**Comments:**

- 1 If PID01 equals "F", then PID05 is used. If PID01 equals "S", then PID04 is used. If PID01 equals "X", then both PID04 and PID05 are used.
- 2 Use PID06 when necessary to refer to the product surface or layer being described in the segment.
- 3 PID07 specifies the individual code list of the agency specified in PID03.

**Data Element Summary**

<b>Ref.</b>	<b>Data</b>			<b>Attributes</b>
<b>Des.</b>	<b>Element</b>	<b>Name</b>		
M	PID01	349	<b>Item Description Type</b> Code indicating the format of a description F Free-form	M ID 1/1
	PID05	352	<b>Description</b> A free-form description to clarify the related data elements and their content Gordmans will only use 25 characters of this element.	X AN 1/80

- Segment:** **PO4** Item Physical Details
- Position:** 090
- Loop:** PO1 Mandatory
- Level:** Detail
- Usage:** Mandatory
- Max Use:** >1
- Purpose:** To specify the physical qualities, packaging, weights, and dimensions relating to the item
- Syntax Notes:**
- 1 If either PO402 or PO403 is present, then the other is required.
  - 2 If PO405 is present, then PO406 is required.
  - 3 If either PO406 or PO407 is present, then the other is required.
  - 4 If either PO408 or PO409 is present, then the other is required.
  - 5 If PO410 is present, then PO413 is required.
  - 6 If PO411 is present, then PO413 is required.
  - 7 If PO412 is present, then PO413 is required.
  - 8 If PO413 is present, then at least one of PO410 PO411 or PO412 is required.
  - 9 If PO417 is present, then PO416 is required.
  - 10 If PO418 is present, then PO404 is required.
- Semantic Notes:**
- 1 PO415 is used to indicate the relative layer of this package or range of packages within the layers of packaging. Relative Position 1 (value R1) is the innermost package.
  - 2 PO416 is the package identifier or the beginning package identifier in a range of identifiers.
  - 3 PO417 is the ending package identifier in a range of identifiers.
  - 4 PO418 is the number of packages in this layer.
- Comments:**
- 1 PO403 - The "Unit or Basis for Measure Code" in this segment position is for purposes of defining the pack (PO401) /size (PO402) measure which indicates the quantity in the inner pack unit. For example: If the carton contains 24 12-Ounce packages, it would be described as follows: Data element 356 = "24"; Data element 357 = "12"; Data element 355 = "OZ".
  - 2 PO413 defines the unit of measure for PO410, PO411, and PO412.

#### Data Element Summary

Ref.	Data		Attributes
<u>Des.</u>	<u>Element</u>	<u>Name</u>	
M	PO401	356 Pack	M N0 1/6
		The number of inner containers, or number of eaches if there are no inner containers, per outer container	
		Gordmans will only use 3 characters of this element.	

**Segment:** **SDQ** Destination Quantity

**Position:** 190

**Loop:** PO1 Mandatory

**Level:** Detail

**Usage:** Mandatory

**Max Use:** 100

**Purpose:** To specify destination and quantity detail

**Syntax Notes:**

- 1 If either SDQ05 or SDQ06 is present, then the other is required.
- 2 If either SDQ07 or SDQ08 is present, then the other is required.
- 3 If either SDQ09 or SDQ10 is present, then the other is required.
- 4 If either SDQ11 or SDQ12 is present, then the other is required.
- 5 If either SDQ13 or SDQ14 is present, then the other is required.
- 6 If either SDQ15 or SDQ16 is present, then the other is required.
- 7 If either SDQ17 or SDQ18 is present, then the other is required.
- 8 If either SDQ19 or SDQ20 is present, then the other is required.
- 9 If either SDQ21 or SDQ22 is present, then the other is required.

**Semantic Notes:**

- 1 SDQ23 identifies the area within the location identified in SDQ03, SDQ05, SDQ07, SDQ09, SDQ11, SDQ13, SDQ15, SDQ17, SDQ19, and SDQ21.

**Comments:**

- 1 SDQ02 is used only if different than previously defined in the transaction set.
- 2 SDQ03 is the store number.
- 3 SDQ23 may be used to identify areas within a store, e.g., front room, back room, selling outpost, end aisle display, etc. The value is agreed to by trading partners or industry conventions.

#### Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
M	SDQ01	355	<b>Unit or Basis for Measurement Code</b> Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken DZ Dozen EA Each	M ID 2/2
M	SDQ02	66	<b>Identification Code Qualifier</b> Code designating the system/method of code structure used for Identification Code (67) 92 Assigned by Buyer or Buyer's Agent	M ID 1/2
M	SDQ03	67	<b>Identification Code</b> Code identifying a party or other code Gordmans will only use 4 characters of this element. If element contains 0050, order is being shipped in bulk to our Distribution Center.	M AN 2/80
M	SDQ04	380	<b>Quantity</b> Numeric value of quantity Gordmans will only use 5 characters of this element.	M R 1/15
	SDQ05	67	<b>Identification Code</b> Code identifying a party or other code Contains store number for packed by store purchase orders. Gordmans will only use 4 characters of this element.	O AN 2/80
	SDQ06	380	<b>Quantity</b> Numeric value of quantity If SDQ05 contains a store number this element must contain a quantity. Gordmans only uses 5 characters of this element.	C R 1/15
	SDQ07	67	<b>Identification Code</b> Code identifying a party or other code Contains store number for packed by store purchase orders. Gordmans will only use 4 characters of this element.	O AN 2/80
	SDQ08	380	<b>Quantity</b>	C R 1/15

		Numeric value of quantity If SDQ07 contains a store number this element must contain a quantity. Gordmans only uses 5 characters of this element.		
<b>SDQ09</b>	<b>67</b>	<b>Identification Code</b> Code identifying a party or other code	<b>O</b>	<b>AN 2/80</b>
		Contains store number for packed by store purchase orders. Gordmans will only use 4 characters of this element.		
<b>SDQ10</b>	<b>380</b>	<b>Quantity</b> Numeric value of quantity	<b>C</b>	<b>R 1/15</b>
		If SDQ09 contains a store number this element must contain a quantity. Gordmans only uses 5 characters of this element.		
<b>SDQ11</b>	<b>67</b>	<b>Identification Code</b> Code identifying a party or other code	<b>O</b>	<b>AN 2/80</b>
		Contains store number for packed by store purchase orders. Gordmans will only use 4 characters of this element.		
<b>SDQ12</b>	<b>380</b>	<b>Quantity</b> Numeric value of quantity	<b>C</b>	<b>R 1/15</b>
		If SDQ11 contains a store number this element must contain a quantity. Gordmans only uses 5 characters of this element.		
<b>SDQ13</b>	<b>67</b>	<b>Identification Code</b> Code identifying a party or other code	<b>O</b>	<b>AN 2/80</b>
		Contains store number for packed by store purchase orders. Gordmans will only use 4 characters of this element.		
<b>SDQ14</b>	<b>380</b>	<b>Quantity</b> Numeric value of quantity	<b>C</b>	<b>R 1/15</b>
		If SDQ13 contains a store number this element must contain a quantity. Gordmans only uses 5 characters of this element.		
<b>SDQ15</b>	<b>67</b>	<b>Identification Code</b> Code identifying a party or other code	<b>O</b>	<b>AN 2/80</b>
		Contains store number for packed by store purchase orders. Gordmans will only use 4 characters of this element.		
<b>SDQ16</b>	<b>380</b>	<b>Quantity</b> Numeric value of quantity	<b>C</b>	<b>R 1/15</b>
		If SDQ15 contains a store number this element must contain a quantity. Gordmans only uses 5 characters of this element.		
<b>SDQ17</b>	<b>67</b>	<b>Identification Code</b> Code identifying a party or other code	<b>O</b>	<b>AN 2/80</b>
		Contains store number for packed by store purchase orders. Gordmans will only use 4 characters of this element.		
<b>SDQ18</b>	<b>380</b>	<b>Quantity</b> Numeric value of quantity	<b>C</b>	<b>R 1/15</b>
		If SDQ17 contains a store number this element must contain a quantity. Gordmans only uses 5 characters of this element.		
<b>SDQ19</b>	<b>67</b>	<b>Identification Code</b> Code identifying a party or other code	<b>O</b>	<b>AN 2/80</b>
		Contains store number for packed by store purchase orders. Gordmans will only use 4 characters of this element.		
<b>SDQ20</b>	<b>380</b>	<b>Quantity</b> Numeric value of quantity	<b>C</b>	<b>R 1/15</b>
		If SDQ19 contains a store number this element must contain a quantity. Gordmans only uses 5 characters of this element.		
<b>SDQ21</b>	<b>67</b>	<b>Identification Code</b> Code identifying a party or other code	<b>O</b>	<b>AN 2/80</b>
		Contains store number for packed by store purchase orders. Gordmans will only use 4 characters of this element.		

**SDQ22**

**380**

**Quantity**

**C R 1/15**

Numeric value of quantity

If SDQ21 contains a store number this element must contain a quantity.

Gordmans only uses 5 characters of this element.

**Segment:** **CTT** Transaction Totals

**Position:** 010

**Loop:** CTT Mandatory

**Level:** Summary

**Usage:** Mandatory

**Max Use:** 1

**Purpose:** To transmit a hash total for a specific element in the transaction set

- Syntax Notes:**
- 1 If either CTT03 or CTT04 is present, then the other is required.
  - 2 If either CTT05 or CTT06 is present, then the other is required.

**Semantic Notes:**

- Comments:**
- 1 This segment is intended to provide hash totals to validate transaction completeness and correctness.

**Data Element Summary**

	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Attributes</u>
	<u>Des.</u>	<u>Element</u>		
M	CTT01	354	Number of Line Items Total number of line items in the transaction set	M N0 1/6

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

**Data Element Summary**

	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Attributes</u>
M	SE01	96	<b>Number of Included Segments</b> Total number of segments included in a transaction set including ST and SE segments	M N0 1/10
M	SE02	329	<b>Transaction Set Control Number</b> 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