860 Purchase Order Change Request - Buyer Initiated

X12/V4010/860: 860 Purchase Order Change Request - Buyer Initiated

Version: 1.0 Draft

Company: Dollar Tree Stores Canada

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Notes:

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860

Purchase Order Change Request - Buyer Initiated

Functional Group=PC

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Purchase Order Change Request - Buyer Initiated Transaction Set (860) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide the information required for the customary and established business and industry practice relative to a purchase order change. This transaction can be used: (1) by a buyer to request a change to a previously submitted purchase order or (2) by a buyer to confirm acceptance of a purchase order change initiated by the seller or by mutual agreement of the two parties.

Rea

Max Use

Repeat

Notes

Usage

Change History:

ld

11/07/2023 - Added the REF segment to send vendor number. 08/15/22022 - Added Code 03(Delete) to BCH01 Segment 03/25/2021 - Created

Segment Name

Not Defined:

Pos

<u>F05</u>	<u>iu</u>	Segment Name	Req	IVIAX USE	Repeat	Notes	<u>USage</u>	
	ISA	Interchange Control Header	М	1			Must use	
	GS	Functional Group Header	М	1			Must use	
Headin	a:							
Pos	<u>ld</u>	Segment Name	Req	Max Use	Repeat	Notes	<u>Usage</u>	
010	ST	Transaction Set Header	M	1	repeat	140103	Must use	
020	BCH	Beginning Segment for	M	1			Must use	
020	ВСП	Purchase Order Change	IVI	ı			wust use	
040	CUR	Currency	0	1			Used	
050	REF	Reference Identification	0	>1			Used	
050	REF	Reference Identification	М	>1			Used	
060	PER	Administrative Communications Contact	0	3			Used	
080	FOB	F.O.B. Related Instructions	0	>1			Used	
130	ITD	Terms of Sale/Deferred Terms of Sale	0	5			Used	
150	DTM	Date/Time Reference	0	10			Used	
LOOP	ID - N9				<u>1000</u>			
285	N9	Reference Identification	0	1			Used	
290	MSG	Message Text	0	1000			Used	
LOOP	ID - N1				200			
300	N1	Name	0	1			Used	
320	N3	Address Information	0	2			Used	
330	N4	Geographic Location	0	>1			Used	
LOOP	ID - N1				200			
300	 N1	Name	0	1			Used	
320	N3	Address Information	0	2			Used	
330	N4	Geographic Location	0	>1			Used	

Detail:

<u>Pos</u>	<u>ld</u>	Segment Name	<u>Req</u>	Max Use	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
LOOP	D - POC	LOOP ID - POC			<u>>1</u>		

Dollar Tree Stores Canada 1 POC - 860 - X12 - V4010

<u>Pos</u>	<u>ld</u>	Segment Name	<u>Req</u>	Max Use	Repeat	<u>Notes</u>	<u>Usage</u>
010	POC	Line Item Change	0	1			Used
LOOP ID - PID					<u>1000</u>		
050	PID	Product/Item Description	0	1			Used
090	PO4	Item Physical Details	0	>1			Used

Summary:

_	<u>Pos</u>	<u>ld</u>	Segment Name	<u>Req</u>	Max Use	Repeat	<u>Notes</u>	<u>Usage</u>
	LOOP I	D - CTT				1	N3/010L	
	010	CTT	Transaction Totals	0	1		N3/010	Used
	020	AMT	Monetary Amount	0	5			Used
_	030	SE	Transaction Set Trailer	М	1			Must use

Not Defined:

<u>Pos</u>	<u>ld</u>	Segment Name	<u>Req</u>	Max Use	Repeat	<u>Notes</u>	<u>Usage</u>
	GE	Functional Group Trailer	M	1			Must use
	IEA	Interchange Control Trailer	М	1			Must use

Notes:

3/010L Number of line items (CTT01) is the accumulation of the number of POC segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (POC03) for each POC segment.

3/010 Number of line items (CTT01) is the accumulation of the number of POC segments. If used, hash total (CTT02) is the sum of the value of quantities ordered (POC03) for each POC segment.

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

Dollar Tree Notes:

* * 997 * *

Dollar Tree requires a 997 (functional Acknowledgment) be returned by the vendor within 24 hours of Dollar Tree sending the 860 document. This is very important. If Dollar Tree does not receive the 997 within 24 hours, we will send an automated email to your company to request the 997 be sent as soon as possible, until the 997 is received.

Element Summary:

<u>Ref</u> ISA01	<u>ld</u> 101	Element Name Authorization Information Qualifier	<u>Req</u> M	<u>Type</u> ID	Min/Max 2/2	<u>Usage</u> Must use
		Description: Code to identify the type of information in the Authorization Information				
		Code List Summary (Total Codes: 7, Included Code Name No Authorization Information Present (N	•	ningful Inf	ormation in I02))
ISA02	102	Authorization Information	М	AN	10/10	Must use
		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) Dollar Tree Notes: Will contain spaces				
ISA03	103	Security Information Qualifier	М	ID	2/2	Must use
		Description: Code to identify the type of information in the Security Information				
		Code List Summary (Total Codes: 2, Included Code Name No Security Information Present (No Me		ıl Informa	tion in 104)	
ISA04	104	Security Information	М	AN	10/10	Must use
		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)				
		Dollar Tree Notes: Will contain spaces			2/2	
ISA05	105	Interchange ID Qualifier	М	ID	2/2	Must use
		Description: Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified				
		Code List Summary (Total Codes: 38, Include Code Name Mutually Defined	ed: 1)			

ISA06	106	Interchange Sender ID	M	AN	15/15	Must use
		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				
		Dollar Tree Notes: DLTRCAN				
ISA07	105	Interchange ID Qualifier	М	ID	2/2	Must use
		Description: Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified				
		Dollar Tree Notes: Will reflect the receiver's qualifier number (2 digit qualifier)				
		All valid standard codes are used. (Total Codes: 38)				
ISA08	107	Interchange Receiver ID	М	AN	15/15	Must use
		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 Dollar Tree Notes: Will reflect the receiver's identification number				
ISA09	108	Interchange Date	М	DT	6/6	Must use
		Description: Date of the interchange				
ISA10	109	Interchange Time	М	TM	4/4	Must use
		Description: Time of the interchange				
ISA11	I10	Interchange Control Standards Identifier	М	ID	1/1	Must use
		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 standard codes are used. (Total Codes: 1)				
ISA12	l11	Interchange Control Version Number	М	ID	5/5	Must use
13.412	111	Description: Code specifying the version number of the interchange control segments	IVI	ID	3/3	Must use
		Code List Summary (Total Codes: 14, Included Code Name 00401 Draft Standards for Trial Use Approved to Board through October 1997	•	ication by	ASC X12 Proce	edures Review
ISA13	l12	Interchange Control Number	M	N0	9/9	Must use
-		Description: A control number assigned by the interchange sender		-		
ISA14	l13	Acknowledgment Requested	М	ID	1/1	Must use
		Description: Code sent by the sender to				
		÷				

<u>Ref</u>	<u>ld</u>	Element Name request an interchange acknowledgment (TA1)	Req	<u>Type</u>	Min/Max	<u>Usage</u>
		Code List Summary (Total Codes: 2, Include Code Name No Acknowledgment Requested	ed: 1)			
ISA15	l14	Usage Indicator	М	ID	1/1	Must use
		Description: Code to indicate whether data enclosed by this interchange envelope is test, production or information				
		Code List Summary (Total Codes: 3, Include Code Name Production Data	ed: 1)			
ISA16	l15	Component Element Separator	М		1/1	Must use
		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				
		Dollar Tree Notes: Element Separator: *				
		Sub-Element Separator: >				
		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:

	Jannina	· y ·						
<u>Ref</u> GS01	<u>ld</u> 479	Element Name Functional Identifier Code	Req M	Type ID	Min/Max 2/2	<u>Usage</u> Must use		
		Description: Code identifying a group of application related transaction sets						
		Code List Summary (Total Codes: 240, Inclu Code Name PC Purchase Order Change Request - But		ited (860)				
GS02	142	Application Sender's Code	M	AN	2/15	Must use		
000	· . -	Description: Code identifying party sending transmission; codes agreed to by trading partners Dollar Tree Notes: DLTRCAN	•					
GS03	124	Application Receiver's Code	М	AN	2/15	Must use		
		Description: Code identifying party receiving transmission; codes agreed to by trading partners						
		Dollar Tree Notes: Will reflect the receiver's identification number						
GS04	373	Date	М	DT	8/8	Must use		
		Description: Date expressed as CCYYMMDD						
GS05	337	Time	М	TM	4/8	Must use		
		Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, 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)						
GS06	28	Group Control Number	М	N0	1/9	Must use		
		Description: Assigned number originated and maintained by the sender						
GS07	455	Responsible Agency Code	М	ID	1/2	Must use		
		Description: Code identifying the issuer of the standard; this code is used in conjunction with Data Element 480						
		Code List Summary (Total Codes: 2, Included: 1)						
		Code Name						
		X Accredited Standards Committee X12						

Must use

GS08 480 Version / Release / Industry Identifier M AN 1/12 Code

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

Code List Summary (Total Codes: 39, Included: 1)

Code Name

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

Semantics:

- 1. GS04 is the group date.
- 2. GS05 is the group time.
- 3. The data interchange control number GS06 in this header must be identical to the same data element in the associated functional group trailer, GE02.

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

Pos: 010 Max: 1 Heading - Mandatory Loop: N/A Elements: 2

User Option (Usage): Must use

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

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>
ST01	143	Transaction Set Identifier Code	M	ID	3/3	Must use
		Description: Code uniquely identifying a Transaction Set				
		Code List Summary (Total Codes: 298, Inclu	uded: 1)			
		Code Name				
		860 Purchase Order Change Request - Bu	yer Initia	ated		
ST02	329	Transaction Set Control Number	М	AN	4/9	Must use
		Description: Identifying control number that				
		must be unique within the transaction set				
		functional group assigned by the originator				
		for a transaction set				

Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

BCH Beginning Segment for Purchase Order Change

Pos: 020 Max: 1 Heading - Mandatory Loop: N/A Elements: 4

User Option (Usage): Must use

Purpose: To indicate the beginning of the Purchase Order Change Transaction Set and transmit identifying numbers and dates

Element Summary:

Ref BCH01	<u>ld</u> 353	Element Name Transaction Set Purpose Code	<u>Req</u> M	<u>Type</u> ID	Min/Max 2/2	<u>Usage</u> Must use
		Description: Code identifying purpose of transaction set				
		Code List Summary (Total Codes: 65, Included Code Name Cancellation Delete Replace	ded: 3)			
BCH02	92	Purchase Order Type Code Description: Code specifying the type of	М	ID	2/2	Must use
		Purchase Order Code List Summary (Total Codes: 69, Included Code Name CP Change to Purchase Order	ded: 1)			
BCH03	324	Purchase Order Number Description: Identifying number for Purchase Order assigned by the orderer/purchaser Dollar Tree Notes: The Dollar Tree 16	M	AN	1/22	Must use
BCH06	373	Date Description: Date expressed as CCYYMMDD	M	DT	8/8	Must use

Semantics:

- 1. BCH06 is the date assigned by the purchaser to purchase order.
- 2. BCH09 is the seller's order number.
- 3. BCH10 is the date assigned by the sender to the acknowledgment.
- 4. BCH11 is the date of the purchase order change request.

CUR Currency

Pos: 040 Max: 1 Heading - Optional Loop: N/A Elements: 2

User Option (Usage): Used

Purpose: To specify the currency (dollars, pounds, francs, etc.) used in a transaction

Element Summary:

Ref CUR01	<u>ld</u> 98	Element Name Entity Identifier Code	<u>Req</u> M	Type ID	Min/Max 2/3	<u>Usage</u> Must use
		Description: Code identifying an organizational entity, a physical location, property or an individual				
		Code List Summary (Total Codes: 1312, Inc	luded: 1))		
		Code Name				
		BY Buying Party (Purchaser)				
CUR02	100	Currency Code	М	ID	3/3	Must use
		Description: Code (Standard ISO) for country in whose currency the charges are specified				

Syntax Rules:

- 1. C0807 If CUR08 is present, then CUR07 is required.
- 2. C0907 If CUR09 is present, then CUR07 is required.
- 3. L101112 If CUR10 is present, then at least one of CUR11 or CUR12 is required.
- 4. C1110 If CUR11 is present, then CUR10 is required.
- 5. C1210 If CUR12 is present, then CUR10 is required.
- 6. L131415 If CUR13 is present, then at least one of CUR14 or CUR15 is required.
- 7. C1413 If CUR14 is present, then CUR13 is required.
- 8. C1513 If CUR15 is present, then CUR13 is required.
- 9. L161718 If CUR16 is present, then at least one of CUR17 or CUR18 is required.
- 10. C1716 If CUR17 is present, then CUR16 is required.
- 11. C1816 If CUR18 is present, then CUR16 is required.
- 12. L192021 If CUR19 is present, then at least one of CUR20 or CUR21 is required.
- 13. C2019 If CUR20 is present, then CUR19 is required.
- 14. C2119 If CUR21 is present, then CUR19 is required.

Comments:

1. See Figures Appendix for examples detailing the use of the CUR segment.

REF Reference Identification

Pos: 050 Max: >1 Heading - Optional Loop: N/A Elements: 3

User Option (Usage): Used

Purpose: To specify identifying information

Element Summary:

Description: Code qualifying the Reference Identification Code List Summary (Total Codes: 1503, Included: 1) Code Name DP Department Number REF02 127 Reference Identification X AN 1/30 Used Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Dollar Tree Notes: Dollar Tree Department Number REF03 352 Description X AN 1/80 Used Description: A free-form description to clarify the related data elements and their content Dollar Tree Notes: Dollar Tree Department Description	Ref REF01	<u>ld</u> 128	Element Name Reference Identification Qualifier	<u>Req</u> M	<u>Type</u> ID	Min/Max 2/3	<u>Usage</u> Must use
REF02 127 Reference Identification X AN 1/30 Used Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Dollar Tree Notes: Dollar Tree Department Number REF03 352 Description: A free-form description to clarify the related data elements and their content Dollar Tree Notes: Dollar Tree Department Dollar Tree Notes: Dollar Tree Department							
Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Dollar Tree Notes: Dollar Tree Department Number REF03 352 Description X AN 1/80 Used Description: A free-form description to clarify the related data elements and their content Dollar Tree Notes: Dollar Tree Department			Code Name	luded: 1)		
defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Dollar Tree Notes: Dollar Tree Department Number REF03 352 Description X AN 1/80 Used Description: A free-form description to clarify the related data elements and their content Dollar Tree Notes: Dollar Tree Department	REF02	127	Reference Identification	Χ	AN	1/30	Used
REF03 352 Description X AN 1/80 Used Description: A free-form description to clarify the related data elements and their content Dollar Tree Notes: Dollar Tree Department			defined for a particular Transaction Set or as specified by the Reference Identification				
Description: A free-form description to clarify the related data elements and their content Dollar Tree Notes: Dollar Tree Department			·				
clarify the related data elements and their content Dollar Tree Notes: Dollar Tree Department	REF03	352	Description	Χ	AN	1/80	Used
, ,			clarify the related data elements and their				
•			•				

Syntax Rules:

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

Semantics:

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

REF Reference Identification

Pos: 050 Max: >1 Heading - Mandatory Loop: N/A Elements: 2

User Option (Usage): Used

Purpose: To specify identifying information

Element Summary:

RefIdElement NameReqTypeMin/MaxUsageREF01128Reference Identification QualifierMID2/3Must use

Description: Code qualifying the Reference

Identification

Code List Summary (Total Codes: 1503, Included: 1)

Code Name

VR Vendor ID Number

Dollar Tree Notes:

This is the only qualifier that will be used for transmitting the vendor number.

REF02 127 Reference Identification X AN 1/30 Used

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification

Qualifier

Dollar Tree Notes: Dollar Tree Vendor

Number

Syntax Rules:

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

Semantics:

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

PER Administrative Communications Contact

Pos: 060 Max: 3 Heading - Optional Loop: N/A Elements: 2

User Option (Usage): Used

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

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>
PER01	366	Contact Function Code	М	ID	2/2	Must use
		Description: Code identifying the major duty or responsibility of the person or group named				
		Code List Summary (Total Codes: 230, Inclu	uded: 1)			
		Code Name				
		BD Buyer Name or Department				
PER02	93	Name	0	AN	1/60	Used
		Description: Free-form name				
		Dollar Tree Notes: Dollar Tree Buyer Name				

Syntax Rules:

- 1. P0304 If either PER03 or PER04 is present, then the other is required.
- 2. P0506 If either PER05 or PER06 is present, then the other is required.
- 3. P0708 If either PER07 or PER08 is present, then the other is required.

FOB F.O.B. Related Instructions

Pos: 080 Max: >1 Heading - Optional Loop: N/A Elements: 2

User Option (Usage): Used

Purpose: To specify transportation instructions relating to shipment

Dollar Tree Notes:

If FOB01 is code PP - this means that the vendor will deliver the merchandise to the location.

If FOB01 is code CC - this means that Dollar Tree will pickup the merchandise and deliver to the location.

The pickup date for code CC is between the shipped date through the cancel date.

Element Summary:

Ref FOB01	<u>ld</u> 146		<u>ent Name</u> nent Method of Payment	Req M	<u>Type</u> ID	Min/Max 2/2	<u>Usage</u> Must use			
			ription: Code identifying payment for transportation charges							
		Code	Code List Summary (Total Codes: 28, Included: 5)							
		Code	<u>Name</u>							
		CC	Collect							
		DF	Defined by Buyer and Seller							
		FO	FOB Port of Call							
		PP	Prepaid (by Seller)							
		PS	Paid by Seller							
			Description: The seller agrees to the pay transportation charges to a specific		, ,		9			
FOB09	352	Desc	ription	Χ	AN	1/80	Used			
			ription: A free-form description to the related data elements and their nt							

Syntax Rules:

- 1. C0302 If FOB03 is present, then FOB02 is required.
- 2. C0405 If FOB04 is present, then FOB05 is required.
- 3. C0706 If FOB07 is present, then FOB06 is required.
- 4. C0809 If FOB08 is present, then FOB09 is required.

Semantics:

- 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.

ITD Terms of Sale/Deferred Terms of Sale

Pos: 130 Max: 5 Heading - Optional Loop: N/A Elements: 1

User Option (Usage): Used **Purpose:** To specify terms of sale

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>
ITD12	352	Description	Ο	AN	1/80	Used

Description: A free-form description to clarify the related data elements and their

content

Syntax Rules:

- 1. L03040513 If ITD03 is present, then at least one of ITD04, ITD05 or ITD13 is required.
- 2. L08040513 If ITD08 is present, then at least one of ITD04, ITD05 or ITD13 is required.
- 3. L091011 If ITD09 is present, then at least one of ITD10 or ITD11 is required.

Semantics:

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.

DTM Date/Time Reference

Pos: 150 Max: 10 Heading - Optional Loop: N/A Elements: 2

User Option (Usage): Used

Purpose: To specify pertinent dates and times

Element Summary:

Ref DTM01	<u>ld</u> 374		<u>ent Name</u> Time Qualifier	<u>Req</u> M	<u>Type</u> ID	Min/Max 3/3	<u>Usage</u> Must use
			ription: Code specifying type of date e, or both date and time				
		Code					
		<u>Code</u>	<u>Name</u>				
		037	Ship Not Before				
			Dollar Tree Notes:				
			Original Shipped Date				
		038	Ship No Later				
			Dollar Tree Notes:				
			Cancel Date				
		063	Do Not Deliver After				
			Dollar Tree Notes:				
			ETA Date "Delivery Date"				
		064	Do Not Deliver Before				
			Dollar Tree Notes:				
			Shipped Date				
DTM02	373	Date		Х	DT	8/8	Used

Syntax Rules:

- 1. R020305 At least one of DTM02, DTM03 or DTM05 is required.
- 2. C0403 If DTM04 is present, then DTM03 is required.

CCYYMMDD

3. P0506 - If either DTM05 or DTM06 is present, then the other is required.

Description: Date expressed as

N9 Reference Identification

Pos: 285 Max: 1 Heading - Optional Loop: N9 Elements: 2

User Option (Usage): Used

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

Element Summary:

<u>Ref</u> N901	<u>ld</u> 128	Element Name Reference Identification Qualifier	<u>Req</u> M	<u>Type</u> ID	Min/Max 2/3	<u>Usage</u> Must use
		Description: Code qualifying the Reference Identification				
		Code List Summary (Total Codes: 1503, Inc. Code Name L1 Letters or Notes	cluded: 1)		
N902	127	Reference Identification	Х	AN	1/30	Used
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier				
		Dollar Tree Notes: Hard Code: Purchase Order Notes				

Syntax Rules:

- 1. R0203 At least one of N902 or N903 is required.
- 2. C0605 If N906 is present, then N905 is required.

Semantics:

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

MSG Message Text

Pos: 290 Max: 1000 Heading - Optional Loop: N9 Elements: 1

User Option (Usage): Used

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

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
MSG01	933	Free-Form Message Text	M	AN	1/264	Must use

Description: Free-form message text
Dollar Tree Notes: HARD CODE: By
accepting this purchase order you are
unconditionally accepting the Dollar Tree
Merchandising Purchase Order Terms and
Conditions which may be found at
http://dollartreeinfo.com/vendor-partners/me
rchandise/ ("Purchase Order Requirement")
or which are available upon inquiry from
Dollar Tree Merchandising.

Syntax Rules:

1. C0302 - If MSG03 is present, then MSG02 is required.

Semantics:

1. MSG03 is the number of lines to advance before printing.

- 1. MSG02 is not related to the specific characteristics of a printer, but identifies top of page, advance a line, etc.
- 2. If MSG02 is "AA Advance the specified number of lines before print" then MSG03 is required.

N1 Name

Pos: 300 Max: 1 Heading - Optional Loop: N1 Elements: 4

User Option (Usage): Used

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

Element Summary:

<u>Ref</u> N101	<u>ld</u> 98	Element Name Entity Identifier Code	<u>Req</u> M	<u>Type</u> ID	Min/Max 2/3	<u>Usage</u> Must use			
		Description: Code identifying an organizational entity, a physical location, property or an individual							
		Code List Summary (Total Codes: 1312, Inc. Code Name ST Ship To	luded: 1)					
N102 93	93	Name	Х	AN	1/60	Used			
		Description: Free-form name							
		Dollar Tree Notes: Dollar Tree DC Location Name							
N103	66	Identification Code Qualifier	Χ	ID	1/2	Used			
		Description: Code designating the system/method of code structure used for Identification Code (67)							
		Code List Summary (Total Codes: 215, Included: 1)							
		Code Name							
		92 Assigned by Buyer or Buyer's Agent							
N104	67	Identification Code	Χ	AN	2/80	Used			
		Description: Code identifying a party or other code							
		Dollar Tree Notes: Dollar Tree DC Number							

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.

- 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.

N3 Address Information

Pos: 320 Max: 2 Heading - Optional Loop: N1 Elements: 2

User Option (Usage): Used

Purpose: To specify the location of the named party

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>
N301	166	Address Information	M	AN	1/55	Must use
		Description: Address information				
		Dollar Tree Notes: Ship to Address				
N302	166	Address Information	0	AN	1/55	Used
		Description: Address information				

N4 Geographic Location

Pos: 330 Max: >1 Heading - Optional Loop: N1 Elements: 4

User Option (Usage): Used

Purpose: To specify the geographic place of the named party

Dollar Tree Notes:

Ship To City, State, Zip

Element Summary:

<u>Ref</u> N401	<u>ld</u> 19	Element Name City Name	Req O	<u>Type</u> AN	Min/Max 2/30	<u>Usage</u> Used
		Description: Free-form text for city name				
N402	156	State or Province Code	0	ID	2/2	Used
		Description: Code (Standard State/Province) as defined by appropriate government agency				
N403	116	Postal Code	0	ID	3/15	Used
		Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States)				
N404	26	Country Code	0	ID	2/3	Used
		Description: Code identifying the country				

Syntax Rules:

1. C0605 - If N406 is present, then N405 is required.

- 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.

N1 Name

Pos: 300 Max: 1 Heading - Optional Loop: N1 Elements: 2

User Option (Usage): Used

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

Element Summary:

<u>Ref</u> N101	<u>ld</u> 98	Element Name Entity Identifier Code	<u>Req</u> M	<u>Type</u> ID	Min/Max 2/3	<u>Usage</u> Must use
		Description: Code identifying an organizational entity, a physical location, property or an individual				
		Code List Summary (Total Codes: 1312, Inc. Code Name BT Bill-to-Party	cluded: 1))		
N102	93	Name	Χ	AN	1/60	Used
		Description: Free-form name				
		Dollar Tree Notes: Dollar Tree Merchandising				

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.

- 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.

N3 Address Information

Pos: 320 Max: 2 Heading - Optional Loop: N1 Elements: 2

User Option (Usage): Used

Purpose: To specify the location of the named party

Dollar Tree Notes:

500 Volvo Parkway

Element Summary:

Ref	<u>ld</u>	Element Name	Req	Type	Min/Max	<u>Usage</u>
N301	166	Address Information	M	AN	1/55	Must use
		Description: Address information				
N302	166	Address Information	0	AN	1/55	Used
		Description: Address information				

N4 Geographic Location

Pos: 330 Max: >1 Heading - Optional Loop: N1 Elements: 4

User Option (Usage): Used

Purpose: To specify the geographic place of the named party

Dollar Tree Notes:

Chesapeake, VA 23320

Element Summary:

<u>Ref</u> N401	<u>ld</u> 19	Element Name City Name	Req O	<u>Type</u> AN	Min/Max 2/30	<u>Usage</u> Used
		Description: Free-form text for city name				
N402	156	State or Province Code	0	ID	2/2	Used
		Description: Code (Standard State/Province) as defined by appropriate government agency				
N403	116	Postal Code	0	ID	3/15	Used
		Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States)				
N404	26	Country Code	0	ID	2/3	Used
		Description: Code identifying the country				

Syntax Rules:

1. C0605 - If N406 is present, then N405 is required.

- 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.

POC Line Item Change

Pos: 010 Max: 1 Detail - Optional Loop: POC Elements: 12

User Option (Usage): Used

Purpose: To specify changes to a line item

Dollar Tree Requirements:

The UPC number will not be sent on assortment items.

When the UPC number is not available, the vendor should use the Vendor's (Seller's) Item number for cross reference. If the Vendor's (Seller's) Item number is not available, the vendor should call their Dollar Tree Buyer for clarification of the item being ordered.

Dollar Tree's Buying Department should be supplied with a valid UPC (1-5-5-1) on non-assortment items, once Dollar Tree's system is updated the purchase order will be resent upon request.

Element Summary:

Ref POC01	<u>ld</u> 350	Element Name Assigned Identification	Req O	<u>Type</u> AN	Min/Max 1/20	<u>Usage</u> Used
		Description: Alphanumeric characters assigned for differentiation within a transaction set				
POC02	670	Change or Response Type Code	М	ID	2/2	Must use
		Description: Code specifying the type of change to the line item				
		Code List Summary (Total Codes: 29, Include Code Name Al Add Additional Item(s) CA Changes To Line Items DI Delete Item(s) RE Replacement Item	led: 4)			
POC03	330	Quantity Ordered	0	R	1/15	Used
		Description: Quantity ordered				
POC04	671	Quantity Left to Receive	Χ	R	1/9	Used
		Description: Quantity left to receive as qualified by the unit of measure Dollar Tree Requirements: This will always be a one (1) even if the quantity ordered is zero (0).				
POC05	C001	Composite Unit of Measure	Х	Comp		Used
		Description: To identify a composite unit of measure(See Figures Appendix for examples of use)				
POC05-01	355	Unit or Basis for Measurement Code	М	ID	2/2	Must use
		Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken				
		Code List Summary (Total Codes: 794, Inclu Code Name	ded: 1)			

		Code Name EA Each				
POC06	212	Unit Price	Χ	R	1/17	Used
		Description: Price per unit of product, service, commodity, etc.				
POC08	235	Product/Service ID Qualifier	Χ	ID	2/2	Used
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)				
		Code List Summary (Total Codes: 477, Included Codes) Name Buyer's Item Number	led: 1)			
POC09	234	Product/Service ID	Χ	AN	1/48	Used
		Description: Identifying number for a product or service Dollar Tree Notes: <i>Dollar Tree SKU</i>				
POC10	235	Product/Service ID Qualifier	Х	ID	2/2	Used
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)				
		Code List Summary (Total Codes: 477, Included Codes) Name VN Vendor's (Seller's) Item Number	led: 1)			
POC11	234	Product/Service ID	Х	AN	1/48	Used
		Description: Identifying number for a product or service				
B0040	005	Dollar Tree Notes: Vendor Product Number	V	15	0/0	
POC12	235	Product/Service ID Qualifier Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)	X	ID	2/2	Used
		Code List Summary (Total Codes: 477, Include Code Name UP U.P.C. Consumer Package Code (1-5-5				
POC13	234	Product/Service ID	Χ	AN	1/48	Used
		Description: Identifying number for a product or service				

Syntax Rules:

- 1. C030405 If POC03 is present, then POC04 and POC05 are required.
- 2. C0706 If POC07 is present, then POC06 is required.
- 3. P0809 If either POC08 or POC09 is present, then the other is required.
- 4. P1011 If either POC10 or POC11 is present, then the other is required.
- 5. P1213 If either POC12 or POC13 is present, then the other is required.
- 6. P1415 If either POC14 or POC15 is present, then the other is required.

- 7. P1617 If either POC16 or POC17 is present, then the other is required.
- 8. P1819 If either POC18 or POC19 is present, then the other is required.
- 9. P2021 If either POC20 or POC21 is present, then the other is required.
- 10. P2223 If either POC22 or POC23 is present, then the other is required.
- 11. P2425 If either POC24 or POC25 is present, then the other is required.
- 12. P2627 If either POC26 or POC27 is present, then the other is required.

Semantics:

1. POC01 is the purchase order line item identification.

PID Product/Item Description

Pos: 050 Max: 1 Detail - Optional Loop: PID Elements: 2

User Option (Usage): Used

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

Element Summary:

Ref	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>
PID01	349	Item Description Type	М	ID	1/1	Must use
		Description: Code indicating the format of a description				
		Code List Summary (Total Codes: 3, Include	ed: 1)			
		Code Name				
		F Free-form				
PID05	352	Description	Х	AN	1/80	Used
		Description: A free-form description to clarify the related data elements and their content				

Syntax Rules:

- 1. C0403 If PID04 is present, then PID03 is required.
- 2. R0405 At least one of PID04 or PID05 is required.
- 3. C0703 If PID07 is present, then PID03 is required.
- 4. C0804 If PID08 is present, then PID04 is required.
- 5. C0905 If PID09 is present, then PID05 is required.

Semantics:

- 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.

- 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.

PO4 Item Physical Details

Pos: 090 Max: >1 Detail - Optional Loop: POC Elements: 1

User Option (Usage): Used

Purpose: To specify the physical qualities, packaging, weights, and dimensions relating to the item

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>
PO401	356	Pack	0	N0	1/6	Used

Description: The number of inner containers, or number of eaches if there are no inner containers, per outer container

Syntax Rules:

- 1. P0203 If either PO402 or PO403 is present, then the other is required.
- 2. C0506 If PO405 is present, then PO406 is required.
- 3. P0607 If either PO406 or PO407 is present, then the other is required.
- 4. P0809 If either PO408 or PO409 is present, then the other is required.
- 5. C1013 If PO410 is present, then PO413 is required.
- 6. C1113 If PO411 is present, then PO413 is required.
- 7. C1213 If PO412 is present, then PO413 is required.
- 8. L13101112 If PO413 is present, then at least one of PO410, PO411 or PO412 is required.
- 9. C1716 If PO417 is present, then PO416 is required.
- 10. C1804 If PO418 is present, then PO404 is required.

Semantics:

- 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.

- 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.

CTT Transaction Totals

Pos: 010 Max: 1 Summary - Optional Loop: CTT Elements: 1

User Option (Usage): Used

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

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>
CTT01	354	Number of Line Items	M	N0	1/6	Must use

Description: Total number of line items in

the transaction set

Syntax Rules:

- 1. P0304 If either CTT03 or CTT04 is present, then the other is required.
- 2. P0506 If either CTT05 or CTT06 is present, then the other is required.

Comments:

1. This segment is intended to provide hash totals to validate transaction completeness and correctness.

AMT Monetary Amount

Pos: 020 Max: 5 Summary - Optional Loop: CTT Elements: 2

User Option (Usage): Used

Purpose: To indicate the total monetary amount

Element Summary:

RefIdElement NameReqTypeMin/MaxUsageAMT01522Amount Qualifier CodeMID1/3Must use

Description: Code to qualify amount

Code List Summary (Total Codes: 1473, Included: 1)

Code Name

TT Total Transaction Amount

AMT02 782 **Monetary Amount** M R 1/18 Must use

Description: Monetary amount

Dollar Tree Notes: Total cost amount of the

order

SE Transaction Set Trailer

Pos: 030 Max: 1 Summary - 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:

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>
SE01	96	Number of Included Segments	М	N0	1/10	Must use
		Description: Total number of segments included in a transaction set including ST and SE segments				
SE02	329	Transaction Set Control Number	М	AN	4/9	Must use
		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

Pos: Max: 1 Not Defined - Mandatory Loop: N/A Elements: 2

User Option (Usage): Must use

Purpose: To indicate the end of a functional group and to provide control information

Element Summary:

<u>Ref</u>	<u>ld</u>	Element Name	Req	<u>Type</u>	Min/Max	<u>Usage</u>
GE01	97	Number of Transaction Sets Included	М	N0	1/6	Must use
		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	М	N0	1/9	Must use
		Description: Assigned number originated and maintained by the sender				

Semantics:

1. The data interchange control number GE02 in this trailer must be identical to the same data element in the associated functional group header, GS06.

Comments:

 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

Pos: Max: 1 Not Defined - Mandatory Loop: N/A Elements: 2

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:

<u>Ref</u>	<u>ld</u>	Element Name	<u>Req</u>	<u>Type</u>	Min/Max	<u>Usage</u>
IEA01	I16	Number of Included Functional Groups	М	N0	1/5	Must use
		Description: A count of the number of functional groups included in an interchange				
IEA02	l12	Interchange Control Number	М	N0	9/9	Must use
		Description: A control number assigned by the interchange sender				