860 Purchase Order Change Request - Buyer Initiated - DHC Common Basic Format
Revised Nov. 24, 1998

Functional Group ID=PC

Introduction:

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.

Heading:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
>>	010	ST	Transaction Set Header	M	1		
>>	020	BCH	Beginning Segment for Purchase Order Change	M	1		
>>	050	REF	Reference Identification	M	>1		
	060	PER	Administrative Communications Contact	O	3		
	080	FOB	F.O.B. Related Instructions	O	>1		
	110	CSH	Sales Requirements	O	5		
	LOOP ID - SAC					25	
	120	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
	130	ITD	Terms of Sale/Deferred Terms of Sale	O	5		
	150	DTM	Date/Time Reference	O	10		
	240	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12		
	LOOP ID - N9					1000	
	285	N9	Reference Identification	O	1		
	290	MSG	Message Text	O	1000		
	LOOP ID - N1					200	
	300	N1	Name	O	1		
	320	N3	Address Information	O	2		
	330	N4	Geographic Location	O	>1		

Detail:

Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
LOOP ID - POC					>1	
010	POC	Line Item Change	O	1		
040	CTP	Pricing Information	O	>1		
LOOP ID - PID					1000	
050	PID	Product/Item Description	O	1		
090	PO4	Item Physical Details	O	>1		

			LOOP ID - SAC			25	
	130	SAC	Service, Promotion, Allowance, or Charge Information	O	1		
			LOOP ID - SLN			1000	
	460	SLN	Subline Item Detail	O	1		

Summary:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - CTT			1	
	010	CTT	Transaction Totals	O	1		n1
>>	030	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. 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.

	Segment:	**ST** Transaction Set Header
	Position:	010
	Loop:	
	Level:	Heading
	Usage:	Mandatory
	Max Use:	1
	Purpose:	To indicate the start of a transaction set and to assign a control number
	Syntax Notes:	
	Semantic Notes:	**1** The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
	Comments:	

Notes:

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************************************************
Sample ST Segment
_____

ST*860*0001
************************************************
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Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
>>	**ST01**	**143**	**Transaction Set Identifier Code**	**M ID 3/3**
			Code uniquely identifying a Transaction Set	
			860 Purchase Order Change Request - Buyer Initiated	
>>	**ST02**	**329**	**Transaction Set Control Number**	**M AN 4/9**
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	

Segment:		**BCH** Beginning Segment for Purchase Order Change		
Position:		020		
Loop:				
Level:		Heading		
Usage:		Mandatory		
Max Use:		1		
Purpose:		To indicate the beginning of the Purchase Order Change Transaction Set and transmit identifying numbers and dates		
Syntax Notes:				
Semantic Notes:		**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.		
Comments:				
Notes:				

Notes:

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*********************************************************
Sample BCH Segment
_____
BCH*01*SA*1234-1234567-1234***20000301*****20000401
*********************************************************
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Data Element Summary

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	Ref. Des.	Data Element	Name	Attributes
>>	BCH01	353	**Transaction Set Purpose Code** Code identifying purpose of transaction set	M ID 2/2
			01 Cancellation	
			04 Change	
>>	BCH02	92	**Purchase Order Type Code** Code specifying the type of Purchase Order	M ID 2/2
			BK Blanket Order (Quantity Firm)	
			RL Release or Delivery Order	
			An order for goods and services placed against a pre-existing contract or blanket order	
			SA Stand-alone Order	
>>	BCH03	324	**Purchase Order Number** Identifying number for Purchase Order assigned by the orderer/purchaser	M AN 1/22
			PO Number format: *SSSS-PPPPPPP-LLLL* *Where SSSS = Source Code, PPPPPPP= PO Number, LLLL = Bill To Location ID.*	
	BCH04	328	**Release Number**	O AN 1/30
			Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction	
			Release # if BCH02 = "RL."	
	BCH05	327	**Change Order Sequence Number**	O AN 1/8
			Number assigned by the orderer identifying a specific change or revision to a previously transmitted transaction set	
			Not used by DHC.	
>>	BCH06	373	**Date** Date expressed as CCYYMMDD	M DT 8/8
			Original PO date	

| **BCH07** | **326** | **Request Reference Number** | **O** | **AN 1/45** |

Reference number or RFQ number to use to identify a particular transaction set and query (additional reference number or description which can be used with contract number)

Not used by DHC

| **BCH08** | **367** | **Contract Number** | **O** | **AN 1/30** |

Contract number

Not used by DHC

| **BCH09** | **127** | **Reference Identification** | **O** | **AN 1/30** |

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

Not used by DHC.

| **BCH10** | **373** | **Date** | **O** | **DT 8/8** |

Date expressed as CCYYMMDD

Not used by DHC

| **BCH11** | **373** | **Date** | **O** | **DT 8/8** |

Date expressed as CCYYMMDD

This is the order change date

Segment:	**REF** Reference Identification
Position:	050
Loop:	
Level:	Heading
Usage:	Mandatory
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:	
Notes:	

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DHC will send at least two occurrences of the REF. The first occurrence will contain a DHC internal vendor number identifying the company receiving the PO. The second occurrence will contain the DHC department number. If sent, the third occurrence will contain a reference or identification number defined by the vendor for a particular purchase if the purchase order has an assigned promotional number.

Sample REF Segment
_____

REF*IA*3342078*VENDORABC
REF*DP*907

REF*IA*3342078*VENDORABC
REF*DP*907
REF*PD*024678AB
****

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
>>	**REF01**	**128**	**Reference Identification Qualifier**	**M ID 2/3**
			Code qualifying the Reference Identification	
			DP Department Number	
			IA Internal Vendor Number	
			PD Promotion/Deal Number	
	REF02	**127**	**Reference Identification**	**X AN 1/30**
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
	REF03	**352**	**Description**	**X AN 1/80**
			A free-form description to clarify the related data elements and their content	
			Vendor Name.	

Segment:	**PER** Administrative Communications Contact
Position:	060
Loop:	
Level:	Heading
Usage:	Optional
Max Use:	3
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:	
Notes:	**
	This segment is new with GMS. It will be used for sending guest contact numbers for Big Ticket orders and special orders shipping direct from vendor to guest.
	Sample PER Segment
	_____
	PER*DC*Valuable Guest*TE*6127614100
	**

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
>>	PER01	366	**Contact Function Code**	M ID 2/2
			Code identifying the major duty or responsibility of the person or group named	
			DC Delivery Contact	
	PER02	93	**Name**	O AN 1/60
			Free-form name	
			Guest Name	
	PER03	365	**Communication Number Qualifier**	X ID 2/2
			Code identifying the type of communication number	
			EM Electronic Mail	
			FX Facsimile	
			TE Telephone	
	PER04	364	**Communication Number**	X AN 1/80
			Complete communications number including country or area code when applicable	
			Guest Contact Number	
	PER05	365	**Communication Number Qualifier**	X ID 2/2
			Code identifying the type of communication number	
			EM Electronic Mail	
			FX Facsimile	
			TE Telephone	
	PER06	364	**Communication Number**	X AN 1/80
			Complete communications number including country or area code when applicable	
			Guest Contact Number	

| **PER07** | **365** | **Communication Number Qualifier** | **X** | **ID 2/2** |

Code identifying the type of communication number

	EM	Electronic Mail
	FX	Facsimile
	TE	Telephone

| **PER08** | **364** | **Communication Number** | **X** | **AN 1/80** |

Complete communications number including country or area code when applicable

Guest Contact Number

| **PER09** | **443** | **Contact Inquiry Reference** | **O** | **AN 1/20** |

Additional reference number or description to clarify a contact number

Segment:	**FOB** F.O.B. Related Instructions	
Position:	080	
Loop:		
Level:	Heading	
Usage:	Optional	
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:		
Notes:		

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**************************************************
This segment is new with GMS for DSD vendors.

Sample FOB Segment
_____
FOB*DF*DE*Minneapolis, MN

FOB*DF*OR*Linden, NJ
**************************************************
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Data Element Summary

Ref. Des.	Data Element	Name		Attributes
>>	FOB01	146	**Shipment Method of Payment**	M ID 2/2
			Code identifying payment terms for transportation charges	
		DF	Defined by Buyer and Seller	
>>	FOB02	309	**Location Qualifier**	M ID 1/2
			Code identifying type of location	
		DE	Destination (Shipping)	
		OR	Origin (Shipping Point)	
		ZZ	Mutually Defined	
	FOB03	352	**Description**	O AN 1/80
			A free-form description to clarify the related data elements and their content	
			Free-form name of destination or origin.	

Segment:	**CSH** Sales Requirements		
Position:	110		
Loop:			
Level:	Heading		
Usage:	Optional		
Max Use:	5		
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:			

Notes:
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******************************************************
Sample CSH Segment
_____
CSH*Y
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Data Element Summary

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

Segment:	**SAC** Service, Promotion, Allowance, or Charge Information
Position:	120
Loop:	SAC Optional
Level:	Heading
Usage:	Optional
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.

Notes:
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Sample SAC Segment
_____

SAC*N**VI*OHPR
****

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
>> SAC01	248	**Allowance or Charge Indicator**	M ID 1/1
		Code which indicates an allowance or charge for the service specified	
		N No Allowance or Charge	
SAC02	1300	**Service, Promotion, Allowance, or Charge Code**	X ID 4/4
		Code identifying the service, promotion, allowance, or charge	
		Not used by DHC.	
>> SAC03	559	**Agency Qualifier Code**	M ID 2/2
		Code identifying the agency assigning the code values	
		VI Voluntary Inter-Industry Commerce Standard (VICS) EDI	

>> SAC04 1301 Agency Service, Promotion, Allowance, or Charge Code   M   AN 1/10
Agency maintained code identifying the service, promotion, allowance, or charge

This is a 2-part, 4-character field. The first 2 characters will be 'OH'. The next 2 characters will be one of the following codes:

DS	Drop Ship
KO	Closeout Order
KT	Key Titles
NP	New Product Introduction Order
NS	New Store Order
PR	Promotional Order
RC	Raincheck Order
RO	Rush Order
SB	Seasonal Buildup Order
SO	Special Order
SP	Sample Order
TC	For Ticket Provider

TC is not preceeded by an 'OH'.
This code is sent only to vendors who receive POs for tickets.

Segment:	**ITD** Terms of Sale/Deferred Terms of Sale	
Position:	130	
Loop:		
Level:	Heading	
Usage:	Optional	
Max Use:	5	
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.	

Notes:

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Sample ITD Segments
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ITD*01*2*0**30

ITD*02*2****20000710 (Net EOM)

ITD*02*2*2*20000810 (2% EOM +30)

ITD*14*4*****20001225 (Net - Specified Date)

ITD*14*4*3*20001225 (3% - Specified Date)

ITD*10************L
************************************************************
```

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
ITD01	336	**Terms Type Code**	O ID 2/2

Code identifying type of payment terms

01	Basic
02	End of Month (EOM)
04	Deferred or Installment
05	Discount Not Applicable
08	Basic Discount Offered
09	Proximo
10	Instant
12	10 Days After End of Month (10 EOM)
14	Previously agreed upon
24	Anticipation
	A discount allowance given when an invoice is paid before its due date (anticipation = (agreed rate/365) x invoice amount x number of days early)

Ref. Des.	Data Element	Name	Attributes
ITD02	333	**Terms Basis Date Code**	O ID 1/2

Code identifying the beginning of the terms period

2	Delivery Date
3	Invoice Date
4	Specified Date

ITD03	**338**	**Terms Discount Percent**	**O**	**R 1/6**

Terms discount percentage, expressed as a percent, available to the purchaser if an invoice is paid on or before the Terms Discount Due Date

ITD04	**370**	**Terms Discount Due Date**	**X**	**DT 8/8**

Date payment is due if discount is to be earned expressed in format CCYYMMDD

ITD05	**351**	**Terms Discount Days Due**	**X**	**N0 1/3**

Number of days in the terms discount period by which payment is due if terms discount is earned

ITD06	**446**	**Terms Net Due Date**	**O**	**DT 8/8**

Date when total invoice amount becomes due expressed in format CCYYMMDD

ITD07	**386**	**Terms Net Days**	**O**	**N0 1/3**

Number of days until total invoice amount is due (discount not applicable)

ITD08	**362**	**Terms Discount Amount**	**O**	**N2 1/10**

Total amount of terms discount

Not used by DHC

ITD09	**388**	**Terms Deferred Due Date**	**O**	**DT 8/8**

Date deferred payment or percent of invoice payable is due expressed in format CCYYMMDD

Not used by DHC

ITD10	**389**	**Deferred Amount Due**	**X**	**N2 1/10**

Deferred amount due for payment

Not used by DHC

ITD11	**342**	**Percent of Invoice Payable**	**X**	**R 1/5**

Amount of invoice payable expressed in percent

Not used by DHC

ITD12	**352**	**Description**	**O**	**AN 1/80**

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

ITD13	**765**	**Day of Month**	**X**	**N0 1/2**

The numeric value of the day of the month between 1 and the maximum day of the month being referenced

ITD14	**107**	**Payment Method Code**	**O**	**ID 1/2**

Code identifying type of payment procedures

     L   Letter of Credit

Segment:	**DTM** Date/Time Reference		
Position:	150		
Loop:			
Level:	Heading		
Usage:	Optional		
Max Use:	10		
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:			

Notes:

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*********************************************************
Sample DTM Segment
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DTM*037*20000315
DTM*038*20000331

DTM*063*20000522
DTM*064*20000529

DTM*015*20000531
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Data Element Summary

Ref. Des.	Data Element	Name	Attributes
>> DTM01	374	**Date/Time Qualifier**	M ID 3/3
		Code specifying type of date or time, or both date and time	
		010 Requested Ship	
		This code will no longer be sent with GMS.	
		015 Promotion Start	
		DHC Promotion Date	
		037 Ship Not Before	
		038 Ship No Later	
		063 Do Not Deliver After	
		064 Do Not Deliver Before	
DTM02	373	**Date**	X DT 8/8
		Date expressed as CCYYMMDD	

Segment:	**TD5** Carrier Details (Routing Sequence/Transit Time)
Position:	240
Loop:	
Level:	Heading
Usage:	Optional
Max Use:	12
Purpose:	To specify the carrier and sequence of routing and provide transit time information
Syntax Notes:	**1** At least one of TD502 TD504 TD505 TD506 or TD512 is required.
	2 If TD502 is present, then TD503 is required.
	3 If TD507 is present, then TD508 is required.
	4 If TD510 is present, then TD511 is required.
	5 If TD513 is present, then TD512 is required.
	6 If TD514 is present, then TD513 is required.
	7 If TD515 is present, then TD512 is required.
Semantic Notes:	**1** TD515 is the country where the service is to be performed.
Comments:	**1** When specifying a routing sequence to be used for the shipment movement in lieu of specifying each carrier within the movement, use TD502 to identify the party responsible for defining the routing sequence, and use TD503 to identify the actual routing sequence, specified by the party identified in TD502.
Notes:	**

Sample TD5 Segment

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TD5*B*2*OVNT*M

TD5*B*2*NEMF*C*VIA N ENGLAND MTR FRT

TD5*B*92*PREPAID ROADWAY*M

TD5*B*92*See Routing Guide
****

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
>>	TD501	133	**Routing Sequence Code**	**M ID 1/2**
			Code describing the relationship of a carrier to a specific shipment movement	
			B Origin/Delivery Carrier (Any Mode)	
>>	TD502	66	**Identification Code Qualifier**	**M ID 1/2**
			Code designating the system/method of code structure used for Identification Code (67)	
			2 Standard Carrier Alpha Code (SCAC)	
			92 Assigned by Buyer or Buyer's Agent	
>>	TD503	67	**Identification Code**	**M AN 2/80**
			Code identifying a party or other code	
			If TD502 = 2, this will be the carrier's SCAC. If TD502 = 92, this will be a text message.	
	TD504	91	**Transportation Method/Type Code**	**X ID 1/2**
			Code specifying the method or type of transportation for the shipment	
			A Air	
			C Consolidation	
			H Customer Pickup	
			M Motor (Common Carrier)	
			U Private Parcel Service	

TD505   **387**   **Routing**   **X AN 1/35**

Free-form description of the routing or requested routing for shipment, or the originating carrier's identity

Segment:	**N9** Reference Identification		
Position:	285		
Loop:	N9 Optional		
Level:	Heading		
Usage:	Optional		
Max Use:	1		
Purpose:	To transmit identifying information as specified by the Reference Identification Qualifier		
Syntax Notes:	1	At least one of N902 or N903 is required.	
	2	If N906 is present, then N905 is required.	
	3	If either C04003 or C04004 is present, then the other is required.	
	4	If either C04005 or C04006 is present, then the other is required.	
Semantic Notes:	1	N906 reflects the time zone which the time reflects.	
	2	N907 contains data relating to the value cited in N902.	
Comments:			
Notes:			

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Sample N9 Segment

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*N9*ZZ*SPH*

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Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
>>	**N901**	**128**	**Reference Identification Qualifier**	**M ID 2/3**
			Code qualifying the Reference Identification	
			ZZ Mutually Defined	
>>	**N902**	**127**	**Reference Identification**	**M AN 1/30**
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
			This element will contain code explaining contents of the following MSG segment, such as: SPH for Special Instructions	

Segment:	**MSG** Message Text		

Segment: **MSG** Message Text
Position: 290
Loop: N9 Optional
Level: Heading
Usage: Optional
Max Use: 1000
Purpose: To provide a free-form format that allows the transmission of text information
Syntax Notes: 1 If MSG03 is present, then MSG02 is required.
Semantic Notes: 1 MSG03 is the number of lines to advance before printing.
Comments: 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.
Notes: **

This segment will be used to transmit order instructions.

MSG*"Special Order Instructions will appear here."
****

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
>> MSG01	933	**Free-Form Message Text** Free-form message text	M AN 1/60

Text will be up to 60 characters in length.

Segment: # N1 Name

Position:	300
Loop:	N1 Optional
Level:	Heading
Usage:	Optional
Max Use:	1
Purpose:	To identify a party by type of organization, name, and code
Syntax Notes:	**1** At least one of N102 or N103 is required.
	2 If either N103 or N104 is present, then the other is required.
Semantic Notes:	
Comments:	**1** This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
	2 N105 and N106 further define the type of entity in N101.

Notes:

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```
With GMS the N1 segment use will change as follows for DSD and Mervyn's:
At least one N1 Segment will be sent for Basic format POs.
If the Basic Format PO is a VCD (Vendor Cross Dock) or a Direct Ship to a Guest, a second N1 segment will be sent.

Sample N1 Segments
_____
Basic Format:
N1*BY**92*0998 (Bill To/Ship To)

N1*BY**92*1001 (Bill To & Mark For)
N1*ST*SHIP VIA VCD to DC*92*0998 (Ship To)

N1*BY**92*1001(Bill To)
N1*ST*Guest Name (Direct Ship to Guest)

Add Location Example: N1*ZZ**92*0997
Cancel Location Example: N1*BY*cancel location in N104*92*0996
```
**************************************************************
```

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
>> **N101**	**98**	**Entity Identifier Code**	**M ID 2/3**
		Code identifying an organizational entity, a physical location, property or an individual	
		BY Buying Party (Purchaser)	
		OB Ordered By	
		Used by DHC Big Ticket	
		ST Ship To	
		ZZ Mutually Defined	
		Sent only when adding a new location. "ZZ" sent instead of "BY."	
N102	**93**	**Name**	**X AN 1/60**
		Free-form name	
		This element is used for VCD or Ship Direct to Guest.	
N103	**66**	**Identification Code Qualifier**	**X ID 1/2**
		Code designating the system/method of code structure used for Identification Code (67)	
		92 Assigned by Buyer or Buyer's Agent	

N104   **67**   **Identification Code**   **X   AN 2/80**

Code identifying a party or other code

4-digit location

4-digit location

Segment:	**N3** Address Information		
Position:	320		
Loop:	N1 Optional		
Level:	Heading		
Usage:	Optional		
Max Use:	2		
Purpose:	To specify the location of the named party		
Syntax Notes:			
Semantic Notes:			
Comments:			

Notes:
****
The use of the N3 Segment changes with GMS as follows:
An N3 segment will be sent for all Basic POs and will contain the Ship To Address.

Sample N3 Segment
_____
N3*1234 Your Street
****

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
>>	**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:	330	
Loop:	N1 Optional	
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.	
Notes:	**	

The use of the N4 segment changes with GMS as follows:
An N4 will be sent for all Basic POs and will contain the Ship To address.

Sample N4 Segment

_____

N4*Your City*MN*55440
****

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
N401	19	**City Name**	**O AN 2/30**
		Free-form text for city name	
N402	156	**State or Province Code**	**O ID 2/2**
		Code (Standard State/Province) as defined by appropriate government agency	
N403	116	**Postal Code**	**O ID 3/15**
		Code defining international postal zone code excluding punctuation and blanks (zip code for United States)	
N404	26	**Country Code**	**O ID 2/3**
		Code identifying the country	

Segment:	**POC** Line Item Change
Position:	010
Loop:	POC Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To specify changes to a line item
Syntax Notes:	**1** If POC03 is present, then both POC04 and POC05 are required.
	2 If POC07 is present, then POC06 is required.
	3 If either POC08 or POC09 is present, then the other is required.
	4 If either POC10 or POC11 is present, then the other is required.
	5 If either POC12 or POC13 is present, then the other is required.
	6 If either POC14 or POC15 is present, then the other is required.
	7 If either POC16 or POC17 is present, then the other is required.
	8 If either POC18 or POC19 is present, then the other is required.
	9 If either POC20 or POC21 is present, then the other is required.
	10 If either POC22 or POC23 is present, then the other is required.
	11 If either POC24 or POC25 is present, then the other is required.
	12 If either POC26 or POC27 is present, then the other is required.
Semantic Notes:	**1** POC01 is the purchase order line item identification.
Comments:	
Notes:	

```
****************************************************
Sample POC Segment
_____
POC*000001*PC*36>EA*4.06**CB*DHCSKU*VA*100*UP*0123456789016

POC*000001*PQ*124*248>EA***CB*DHCSKU*VA*200*EN*01234567890123
****************************************************
```

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
POC01	350	**Assigned Identification**	O AN 1/20
		Alphanumeric characters assigned for differentiation within a transaction set	
>> POC02	670	**Change or Response Type Code**	M ID 2/2
		Code specifying the type of change to the line item	

	AI	Add Additional Item(s)	
		Will be used by DHC to add items: *To a location on original PO* *When a new location has been added to the original PO*	
	CA	Changes To Line Items	
		This code is used when casepack changes. A PO4 segment will follow with the changes.	
	DI	Delete Item(s)	
	PC	Price Change	
	PQ	Unit Price/Quantity Change	
		Quantity Change Only - Increase or Decrease.	

POC03	330	**Quantity Ordered**	O R 1/15
		Quantity ordered	
		This is the original order quantity.	
		When adding a new item, this quantity will be zero (0).	

POC04	**671**	**Quantity Left to Receive**	**X**	**R 1/9**

Quantity left to receive as qualified by the unit of measure

New order quantity.

When adding a new item to a PO, this will be the quantity ordered.

POC05	**C001**	**Composite Unit of Measure**	**X**

To identify a composite unit of measure (See Figures Appendix for examples of use)

>>	**C00101**	**355**	**Unit or Basis for Measurement Code**	**M ID 2/2**

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

CA	Case
EA	Each
LB	Pound

POC06	**212**	**Unit Price**	**X**	**R 1/17**

Price per unit of product, service, commodity, etc.

POC07	**639**	**Basis of Unit Price Code**	**O**	**ID 2/2**

Code identifying the type of unit price for an item

LE	Catalog Price per Each
QT	Quoted
WD	Wholesale Price per Dozen
WE	Wholesale Price per Each

POC08	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

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

New with GMS is the number of IDs sent; three IDs will always be sent. CB, UP or EN, and VA.

CB	Buyer's Catalog Number
EN	European Article Number (EAN) (2-5-5-1)
UP	U.P.C. Consumer Package Code (1-5-5-1)
VA	Vendor's Style Number

POC09	**234**	**Product/Service ID**	**X**	**AN 1/48**

Identifying number for a product or service

Target & DSD:
When the qualifier=CB:
Prior to GMS, this field will contain the DHC SKU:
   DSD=up to 24 digits
   Target=9 digits

With GMS, both will use a 9 digit identifier.

Mervyn's:
When the qualifier = CB, a 10 digit sku will be sent until a future date.
Partners will receive notification of the change prior to implementation.

When the qualifier=EN, this field will contain the 13-digit European Article Number.

When the qualifier=UP, this field will contain the full 12-digit UPC Code.

When the qualifier=VA, this field will contain the Vendor Style Number.

| **POC10** | **235** | **Product/Service ID Qualifier** | **X** | **ID 2/2** |

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

	CB	Buyer's Catalog Number
	EN	European Article Number (EAN) (2-5-5-1)
	UP	U.P.C. Consumer Package Code (1-5-5-1)
	VA	Vendor's Style Number

| **POC11** | **234** | **Product/Service ID** | **X** | **AN 1/48** |

Identifying number for a product or service

See Notes in POC09

| **POC12** | **235** | **Product/Service ID Qualifier** | **X** | **ID 2/2** |

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

	CB	Buyer's Catalog Number
	EN	European Article Number (EAN) (2-5-5-1)
	UP	U.P.C. Consumer Package Code (1-5-5-1)
	VA	Vendor's Style Number

| **POC13** | **234** | **Product/Service ID** | **X** | **AN 1/48** |

Identifying number for a product or service

See Notes in POC09.

Segment:	**CTP** Pricing Information
Position:	040
Loop:	POC 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.

Notes:

****
Sample CTP Segment
_____

CTP*RS*RES*9.99********3
****

Data Element Summary

Ref. Des.	Data Element	Name	Attributes	
CTP01	**687**	**Class of Trade Code**	**O**	**ID 2/2**
		Code indicating class of trade		
		RS Resale		
CTP02	**236**	**Price Identifier Code**	**X**	**ID 3/3**
		Code identifying pricing specification		
		RES Resale		
		UCP Unit cost price		
		New with GMS. Used only for Domestic Letter of Credit.		
CTP03	**212**	**Unit Price**	**X**	**R 1/17**
		Price per unit of product, service, commodity, etc.		
CTP04	**380**	**Quantity**	**X**	**R 1/15**
		Numeric value of quantity		
		Not used by DHC		
CTP05	**C001**	**Composite Unit of Measure**	**X**	
		To identify a composite unit of measure (See Figures Appendix for examples of use)		
		Not Used by DHC.		
CTP06	**648**	**Price Multiplier Qualifier**	**O**	**ID 3/3**
		Code indicating the type of price multiplier		
		Not Used by DHC.		
CTP07	**649**	**Multiplier**	**X**	**R 1/10**
		Value to be used as a multiplier to obtain a new value		
		Not used by DHC.		

CTP08	782	**Monetary Amount**	O	**R 1/18**

Monetary amount

Not Used by DHC.

CTP09	639	**Basis of Unit Price Code**	O	**ID 2/2**

Code identifying the type of unit price for an item

Not used by DHC.

CTP10	499	**Condition Value**	O	**AN 1/10**

Identifies rate restrictions or provisions

Not Used by DHC.

CTP11	289	**Multiple Price Quantity**	O	**N0 1/2**

Quantity of units for a given price, e.g., 3 for $10.00

New with GMS.

Segment:	**PID** Product/Item Description		
Position:	050		
Loop:	PID Optional		
Level:	Detail		
Usage:	Optional		
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.

Notes:
```
*********************************************************
Sample PID Segment
_____
PID*F*08*****SWEATER

PID*X*08*VI*PP*TOOL SET

PID*X*08*VI*PP*DIARY SET
*********************************************************
```

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
>> PID01	349	**Item Description Type**	M ID 1/1
		Code indicating the format of a description	
		F Free-form	
		S Structured (From Industry Code List)	
		X Semi-structured (Code and Text)	
PID02	750	**Product/Process Characteristic Code**	O ID 2/3
		Code identifying the general class of a product or process characteristic	
		08 Product	
		73 Vendor color description	
		74 Vendor size description	
PID03	559	**Agency Qualifier Code**	X ID 2/2
		Code identifying the agency assigning the code values	
		VI Voluntary Inter-Industry Commerce Standard (VICS) EDI	
PID04	751	**Product Description Code**	X AN 1/12
		A code from an industry code list which provides specific data about a product characteristic	
		Used only if item ordered is a prepack item.	
		PP Prepack	

PID05 **352** **Description** **X   AN 1/80**
A free-form description to clarify the related data elements and their content

Segment:	**PO4** Item Physical Details		
Position:	090		
Loop:	POC	Optional	
Level:	Detail		
Usage:	Optional		
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.	

Notes:

****

Sample PO4 Segment

_____

PO4*6************4 (Casepack with inners)

PO4*24 (Total carton quantity with no inner cartons)

If you receive a PO4 segment, with both a PO401 and PO414, it is a casepack with inners. To determine shipping casepack, multiply the quantity in PO401 by the quantity in PO414.

****

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
PO401	**356**	**Pack**	**O N0 1/6**
		The number of inner containers, or number of eaches if there are no inner containers, per outer container	
PO402	**357**	**Size**	**X R 1/8**
		Size of supplier units in pack	
		Not Used by DHC.	
PO403	**355**	**Unit or Basis for Measurement Code**	**X ID 2/2**
		Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
		Not Used by DHC.	

PO404	103	**Packaging Code**	X	AN 3/5

Code identifying the type of packaging; Part 1: Packaging Form, Part 2: Packaging Material; if the Data Element is used, then Part 1 is always required

Not used by DHC

PO405	187	**Weight Qualifier**	O	ID 1/2

Code defining the type of weight

Not used by DHC

PO406	384	**Gross Weight per Pack**	X	R 1/9

Numeric value of gross weight per pack

Not used by DHC

PO407	355	**Unit or Basis for Measurement Code**	X	ID 2/2

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

Not used by DHC

PO408	385	**Gross Volume per Pack**	X	R 1/9

Numeric value of gross volume per pack

Not used by DHC

PO409	355	**Unit or Basis for Measurement Code**	X	ID 2/2

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

Not used by DHC

PO410	82	**Length**	X	R 1/8

Largest horizontal dimension of an object measured when the object is in the upright position

Not used by DHC

PO411	189	**Width**	X	R 1/8

Shorter measurement of the two horizontal dimensions measured with the object in the upright position

Not used by DHC

PO412	65	**Height**	X	R 1/8

Vertical dimension of an object measured when the object is in the upright position

Not used by DHC

PO413	355	**Unit or Basis for Measurement Code**	X	ID 2/2

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

Not used by DHC

PO414	810	**Inner Pack**	O	N0 1/6

The number of eaches per inner container

	Segment:	**SAC** Service, Promotion, Allowance, or Charge Information
	Position:	130
	Loop:	SAC Optional
	Level:	Detail
	Usage:	Optional
	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.

Notes:
```
************************************************************
Sample SAC Segment
_____

SAC*N**VI*HA
SAC*N**VI*TC990101*********Ticketing Code
************************************************************
```

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
>>	SAC01	248	**Allowance or Charge Indicator**	**M**	**ID 1/1**
			Code which indicates an allowance or charge for the service specified		
			N No Allowance or Charge		
	SAC02	1300	**Service, Promotion, Allowance, or Charge Code**	**X**	**ID 4/4**
			Code identifying the service, promotion, allowance, or charge		
			Not used by DHC		
	SAC03	559	**Agency Qualifier Code**	**X**	**ID 2/2**
			Code identifying the agency assigning the code values		
			VI Voluntary Inter-Industry Commerce Standard (VICS) EDI		

SAC04	**1301**	**Agency Service, Promotion, Allowance, or Charge Code**	**X**	**AN 1/10**

Agency maintained code identifying the service, promotion, allowance, or charge

HA	Hanger Service
TC990101	Ticketing Service

SAC05	**610**	**Amount**	**O**	**N2 1/15**

Monetary amount

Not used by DHC

SAC06	**378**	**Allowance/Charge Percent Qualifier**	**X**	**ID 1/1**

Code indicating on what basis allowance or charge percent is calculated

Not used by DHC

SAC07	**332**	**Percent**	**X**	**R 1/6**

Percent expressed as a percent

Not used by DHC

SAC08	**118**	**Rate**	**O**	**R 1/9**

Rate expressed in the standard monetary denomination for the currency specified

Not used by DHC

SAC09	**355**	**Unit or Basis for Measurement Code**	**X**	**ID 2/2**

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

Not used by DHC

SAC10	**380**	**Quantity**	**X**	**R 1/15**

Numeric value of quantity

Not used by DHC

SAC11	**380**	**Quantity**	**O**	**R 1/15**

Numeric value of quantity

Not used by DHC

SAC12	**331**	**Allowance or Charge Method of Handling Code**	**O**	**ID 2/2**

Code indicating method of handling for an allowance or charge

Not used by DHC

SAC13	**127**	**Reference Identification**	**X**	**AN 1/30**

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

Ticketing Codes

Segment:	**SLN** Subline Item Detail				

Segment: **SLN** Subline Item Detail
Position: 460
Loop: SLN   Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify product subline detail item data

Syntax Notes:
1. If either SLN04 or SLN05 is present, then the other is required.
2. If SLN07 is present, then SLN06 is required.
3. If SLN08 is present, then SLN06 is required.
4. If either SLN09 or SLN10 is present, then the other is required.
5. If either SLN11 or SLN12 is present, then the other is required.
6. If either SLN13 or SLN14 is present, then the other is required.
7. If either SLN15 or SLN16 is present, then the other is required.
8. If either SLN17 or SLN18 is present, then the other is required.
9. If either SLN19 or SLN20 is present, then the other is required.
10. If either SLN21 or SLN22 is present, then the other is required.
11. If either SLN23 or SLN24 is present, then the other is required.
12. If either SLN25 or SLN26 is present, then the other is required.
13. If either SLN27 or SLN28 is present, then the other is required.

Semantic Notes:
1. SLN01 is the identifying number for the subline item.
2. SLN02 is the identifying number for the subline level. The subline level is analogous to the level code used in a bill of materials.
3. SLN03 is the configuration code indicating the relationship of the subline item to the baseline item.
4. SLN08 is a code indicating the relationship of the price or amount to the associated segment.

Comments:
1. See the Data Element Dictionary for a complete list of IDs.
2. SLN01 is related to (but not necessarily equivalent to) the baseline item number. Example: 1.1 or 1A might be used as a subline number to relate to baseline number 1.
3. SLN09 through SLN28 provide for ten different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Notes:
****

Sample SLN Segment

_____

SLN*000001**I*2400>EA*4.52**I*CB*DHCSKU*UP*023456789015*VA*100
SLN*000001**I*2400>EA*4.52**I*CB*DHCSKU*EN*1234567890123*VA*200
****

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
>>	**SLN01**	**350**	**Assigned Identification**	**M**	**AN 1/20**
			Alphanumeric characters assigned for differentiation within a transaction set		
			Sequential counter # assigned by DHC		
	SLN02	**350**	**Assigned Identification**	**O**	**AN 1/20**
			Alphanumeric characters assigned for differentiation within a transaction set		
			Not used by DHC		
>>	**SLN03**	**662**	**Relationship Code**	**M**	**ID 1/1**
			Code indicating the relationship between entities		
			I Included		
>>	**SLN04**	**380**	**Quantity**	**M**	**R 1/15**
			Numeric value of quantity		

>>	**SLN05**	**C001**	**Composite Unit of Measure**	**M**	

To identify a composite unit of measure (See Figures Appendix for examples of use)

>>	**C00101**	**355**	**Unit or Basis for Measurement Code**	**M**	**ID 2/2**

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

	CA	Case
	EA	Each
	LB	Pound

	SLN06	**212**	**Unit Price**	**X**	**R 1/17**

Price per unit of product, service, commodity, etc.

	SLN07	**639**	**Basis of Unit Price Code**	**O**	**ID 2/2**

Code identifying the type of unit price for an item

	LE	Catalog Price per Each
	QT	Quoted
	WD	Wholesale Price per Dozen
	WE	Wholesale Price per Each

	SLN08	**662**	**Relationship Code**	**O**	**ID 1/1**

Code indicating the relationship between entities

	I	Included

	SLN09	**235**	**Product/Service ID Qualifier**	**X**	**ID 2/2**

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

	CB	Buyer's Catalog Number
	EN	European Article Number (EAN) (2-5-5-1)
	UP	U.P.C. Consumer Package Code (1-5-5-1)
	VA	Vendor's Style Number

	SLN10	**234**	**Product/Service ID**	**X**	**AN 1/48**

Identifying number for a product or service

Target & DSD:
When the qualifier=CB:
Prior to GMS, this field will contain the DHC SKU:
 DSD=up to 24 digits
 Target=9 digits

With GMS, both will use a 9 digit identifier.

Mervyn's:
When the qualifier = CB, a 10 digit sku will be sent until some future date. You will receive prior notification of a change.

When the qualifier=EN, this field will contain the 13-digit European Article Number.

When the qualifier=UP, this field will contain the full 12-digit UPC Code.

When the qualifier=VA, this field will contain the Vendor Style Number.

SLN11   **235**   **Product/Service ID Qualifier**   **X**   **ID 2/2**

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

CB	Buyer's Catalog Number
EN	European Article Number (EAN) (2-5-5-1)
UP	U.P.C. Consumer Package Code (1-5-5-1)
VA	Vendor's Style Number

SLN12   **234**   **Product/Service ID**   **X**   **AN 1/48**

Identifying number for a product or service

See Notes in SLN10.

SLN13   **235**   **Product/Service ID Qualifier**   **X**   **ID 2/2**

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

CB	Buyer's Catalog Number
EN	European Article Number (EAN) (2-5-5-1)
UP	U.P.C. Consumer Package Code (1-5-5-1)
VA	Vendor's Style Number

SLN14   **234**   **Product/Service ID**   **X**   **AN 1/48**

Identifying number for a product or service

See Notes in SLN10.

Segment:	**CTT** Transaction Totals			
Position:	010			
Loop:	CTT Optional			
Level:	Summary			
Usage:	Optional			
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.			

Notes:

```
**********************************************************
Sample CTT Segment
_____
CTT*123
**********************************************************
```

Data Element Summary

Ref. Des.	Data Element	Name	Attributes
>> 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.
Notes:	**

Sample SE Segment
_____

SE*123*0001
****

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
>>	SE01	96	**Number of Included Segments**	M N0 1/10
			Total number of segments included in a transaction set including ST and SE segments	
>>	SE02	329	**Transaction Set Control Number**	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	