850 Purchase Order (Version 4010)
Mervyns Corporation Common Basic Format
REVISED: February 2006

Functional Group ID=PO

Introduction:

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

Heading:

User Attribute	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
M	010	ST	Transaction Set Header	M	1		
M	020	BEG	Beginning Segment for Purchase Order	M	1		
M	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		
M	130	ITD	Terms of Sale/Deferred Terms of Sale	M	>1		
M	150	DTM	Date/Time Reference	M	10		
	240	TD5	Carrier Details (Routing Sequence/Transit Time)	O	12		
			LOOP ID - N9			1000	
	295	N9	Reference Identification	O	1		
	300	MSG	Message Text	O	1000		
			LOOP ID - N1			200	
	310	N1	Name	O	1		
	320	N2	Additional Name Information	O	2		
	330	N3	Address Information	O	2		
	340	N4	Geographic Location	O	>1		

Detail:

User Attribute	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - PO1			100000	
M	010	PO1	Baseline Item Data	M	1		n1
			LOOP ID - CTP			>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	
	140	IT8	Conditions of Sale	O	1	
			LOOP ID - SLN			1000
	470	SLN	Subline Item Detail	O	1	
	490	PID	Product/Item Description	O	1	

Summary:

User Attribute	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID - CTT			1	
M	010	CTT	Transaction Totals	M	1		n2
M	030	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. PO102 is required.

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

Segment:	**ST** **Transaction Set Header**
Position:	010
Loop:	
Level:	Heading
Usage:	Must Use
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:	***********************

Sample ST Segment

_____

ST*850*0001
****

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes
M	ST01	143	**Transaction Set Identifier Code**	**M ID 3/3**
			Code uniquely identifying a Transaction Set	
			850 Purchase Order	
M	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:		**BEG** Beginning Segment for Purchase Order			

Segment: **BEG** Beginning Segment for Purchase Order
Position: 020
Loop:
Level: Heading
Usage: Must Use
Max Use: 1
Purpose: To indicate the beginning of the Purchase Order Transaction Set and transmit identifying numbers and dates
Syntax Notes:
Semantic Notes: 1 BEG05 is the date assigned by the purchaser to purchase order.
Comments:
Notes:

> ***********************
>
> *Sample BEG Segment*
> _____
> BEG*00*BK*1234567890**20060124
> BEG*00*RL*1234567890*1234567891*20060131
> BEG*00*SA*1234567899**20060124
> ***********************

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes
M	**BEG01**	353	**Transaction Set Purpose Code**	M ID 2/2

Code identifying purpose of transaction set

00 Original

M	BEG02	92	**Purchase Order Type Code**	M ID 2/2

Code specifying the type of Purchase Order

BK Blanket Order (Quantity Firm)

> *An order with a PO type code of "BK" CANNOT be released for shipment.*
> *An order with a PO type code of "RL" must be received, before a shipment can be released for delivery.*

RL Release or Delivery Order

> *An order for goods and services placed against a pre-existing contract or blanket order*

SA Stand-alone Order

> *An order with one or more locations that is approved and allocated on the same day.*

M	**BEG03**	324	**Purchase Order Number**	M AN 1/22

Identifying number for Purchase Order assigned by the orderer/purchaser

> *10-digit PO Number*

	BEG04	328	**Release Number**	O AN 1/30

Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction

> *Contains Release PO Number issued against a Blanket order. This element is used only when BEG02='RL'.*
>
> *The Release PO Number will be a different 10-digit number than the Original/Bulk PO#.*

M	BEG05	373	**Date**	M DT 8/8

Date expressed as CCYYMMDD

> *The date the purchase order was created in the Mervyns Corporation system.*

BEG06   **367**   **Contract Number**   **O**   **AN 1/30**

Not used by Mervyns Corporation

Segment:	**REF** Reference Identification			

Segment: **REF** Reference Identification

Position:	050
Loop:	
Level:	Heading
Usage:	Must Use
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:	

****

Mervyns Corporation will send at least two occurrences of the REF. The first occurrence will contain a Mervyns Corporation internal vendor number identifying the company receiving the PO. The second occurrence will contain the Mervyns Corporation department number.

*** *Special NOTE: Mervyns internal Vendor number will be restricted to no more than 6 positions. Any vendor numbers currently larger than 6 positions will be assigned a new Mervyns vendor number.*

Sample REF Segment
_____

REF*IA*334208*VENDORABC
REF*DP*907
****

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes
M	**REF01**	128	**Reference Identification Qualifier**	M ID 2/3

Code qualifying the Reference Identification

DP		Department Number
IA		Internal Vendor 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
When REF01 = DP, This will contain Department Number.
When REF01 = IA, This will contain Mervyns Internal Vendor Number.

	REF03	352	**Description**	X AN 1/80

A free-form description to clarify the related data elements and their content
When REF01 = IA, this will contain Vendor Name.

			Segment:	**PER** Administrative Communications Contact

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:

> ************************
> *No Longer used by Mervyns!*
> ************************

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes	
M	PER01	366	**Contact Function Code**	M	**ID 2/2**
			Code identifying the major duty or responsibility of the person or group named		
			Not used by Mervyns		
	PER02	93	**Name**	O	**AN 1/60**
			Free-form name		
			Not used by Mervyns		
	PER03	365	**Communication Number Qualifier**	X	**ID 2/2**
			Code identifying the type of communication number		
			Not used by Mervyns		
	PER04	364	**Communication Number**	X	**AN 1/80**
			Complete communications number including country or area code when applicable		
			Not used by Mervyns		
	PER05	365	**Communication Number Qualifier**	X	**ID 2/2**
			Code identifying the type of communication number		
			Not used by Mervyns		
	PER06	364	**Communication Number**	X	**AN 1/80**
			Complete communications number including country or area code when applicable		
			Not used by Mervyns		
	PER07	365	**Communication Number Qualifier**	X	**ID 2/2**
			Code identifying the type of communication number		
			Not used by Mervyns		
	PER08	364	**Communication Number**	X	**AN 1/80**
			Complete communications number including country or area code when applicable		
			Not used by Mervyns		
	PER09	443	**Contact Inquiry Reference**	O	**AN 1/20**
			Additional reference number or description to clarify a contact number		
			Not used by Mervyns		

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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Sample FOB Segment
_____
FOB*DF*DE*FREMONT,CA
****

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes	
M	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**	X	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

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: ************************
Sample CSH Segment
_____
CSH*N
****

Data Element Summary

User Attribute	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	
			Back Order not Authorized	

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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This segment will be used to indicate special purchase order types and for Allowances at the Purchase Order Level.

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Sample SAC Segment
  SAC02 - ASN (X12) EDI Standards Codes

SAC*A*E750***80*******02***New Store Order
SAC*A*F800***80*******02***Promotional Allowance (in Dollars$)
SAC*A*F800****Z*10*****02***Promotional Allowance (in Percent %)
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************************
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Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes	
M	SAC01	248	Allowance or Charge Indicator	M	ID 1/1

Code which indicates an allowance or charge for the service specified

A		Allowance
C		Charge
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

> *The following list of codes are typical of what Mervyns will send:*

Code	Description
A260	Advertising Allowance
B010	Cents Off
B310	Commission Amount
B720	Cooperative Advertising/Merchandising Allowance (Performance)
C000	Defective Allowance
C310	Discount
C320	Display Allowance
D170	Free Goods
D860	Inspection Fee (for Quality Assurance)
E750	New Store Discount
F800	Promotional Allowance
F810	Promotional Discount
H000	Special Allowance
H010	Special Buy
I170	Trade Discount
I530	Volume Discount
I570	Warehouse
I730	Price Adjustment Percent (PCT)
ZZZZ	Mutually Defined

SAC03   559   **Agency Qualifier Code**   **X ID 2/2**

Code identifying the agency assigning the code values

Not used by Mervyns Corporation

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

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

Not used by Mervyns Corporation

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

Monetary amount

Allowance amount

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

Code indicating on what basis allowance or charge percent is calculated

 Z   Mutually Defined

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

Percent expressed as a percent

Percent amount

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

Rate expressed in the standard monetary denomination for the currency specified

Not used by Mervyns Corporation

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

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

Numeric value of quantity

Not used by Mervyns Corporation

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

Numeric value of quantity

Not used by Mervyns Corporation

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

Code indicating method of handling for an allowance or charge

  02   *Off Invoice*

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

Not used by Mervyns Corporation

SAC14	**770**	**Option Number**		**O**	**AN 1/20**

Not used by Mervyns Corporation

SAC15	**352**	**Description**		**X**	**AN 1/80**

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

Description

Segment:	**ITD** Terms of Sale/Deferred Terms of Sale			
Position:	130			
Loop:				
Level:	Heading			
Usage:	Must Use			
Max Use:	>1			
Purpose:	To specify terms of sale			
Syntax Notes:	1	If ITD03 is present, then at least one of ITD04 ITD05 or ITD13 is required.		
	2	If ITD08 is present, then at least one of ITD04 ITD05 or ITD13 is required.		
	3	If ITD09 is present, then at least one of ITD10 or ITD11 is required.		
Semantic Notes:	1	ITD15 is the percentage applied to a base amount used to determine a late payment charge.		
Comments:	1	If the code in ITD01 is "04", then ITD07 or ITD09 is required and either ITD10 or ITD11 is required; if the code in ITD01 is "05", then ITD06 or ITD07 is required.		

Notes:

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Sample ITD Segments
_____
ITD*01*2*****30
ITD*02*2****20060110 (Net EOM)
ITD*02*2*2*20060110 (2% EOM +30)
ITD*10************L (Domestic Letter of Credit)

Note: Mervyn's vendors will receive terms in a manner consistent with the following
examples:

ITD*01*2*10*20060101*30*******10% Net 30
ITD*01*2**********NET 30 ROG
ITD*01*2**********1%30ROG+.50%RTV


************************
```

Data Element Summary

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

Code identifying type of payment terms

01	Basic
02	End of Month (EOM)
10	Instant
14	Previously agreed upon

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

Code identifying the beginning of the terms period

2	Delivery Date
3	Invoice 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
99.999=Discount %
(Note that digits after the decimal are floating and not fixed. This means ending zeroes will be dropped, e.g. 9.990 will display as 9.99, but 9.999 will display as 9.999)

	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

# of days in terms discount period.

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

Date when total invoice amount becomes due expressed in format CCYYMMDD

Not used by Mervyns Corporation

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

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

Not used by Mervyns Corporation

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

Total amount of terms discount

Not used by Mervyns Corporation

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 Mervyns Corporation

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

Deferred amount due for payment

Not used by Mervyns Corporation

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

Amount of invoice payable expressed in percent

Not used by Mervyns Corporation

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.

Not used by Mervyns Corporation

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

Code identifying type of payment procedures

L   Letter of Credit

Segment:		**DTM** Date/Time Reference			

Segment: **DTM** Date/Time Reference
Position: 150
Loop:
Level: Heading
Usage: Must Use
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: ************************
Sample DTM Segment
_____
DTM*037*20060115
DTM*038*20060131
DTM*063*20060401
****

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes	
M	**DTM01**	374	**Date/Time Qualifier**	M	ID 3/3

Code specifying type of date or time, or both date and time

037	Ship Not Before	
	Vendor should not ship product before this date	
038	Ship No Later	
	Vendor should not ship product after this date.	
063	Do Not Deliver After	
	Do not deliver product to Mervyns Corporation after this date.	

	DTM02	373	**Date**	X	DT 8/8

Date expressed as CCYYMMDD

	DTM03	337	**Time**	X	TM 4/8

Not used by Mervyns Corporation

	DTM04	623	**Time Code**	O	ID 2/2

Not used by Mervyns Corporation

| | | | | Segment: | **TD5** Carrier Details (Routing Sequence/Transit Time) |

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:
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Sample TD5 Segments

_____
TD5*B*92*PREPAID ROADWAY
TD5*B*92* J.B. Hunt
TD5*B*92*See Routing Guide
NOTE: A Routing Guide should have been sent to your shipping department from the Mervyns Corporation Transportation Department.
****

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name		Attributes	
M	TD501	133	Routing Sequence Code		O	ID 1/2
			Code describing the relationship of a carrier to a specific shipment movement			
			B Origin/Delivery Carrier (Any Mode)			
M	TD502	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			
M	TD503	67	Identification Code		X	AN 2/80
			Code identifying a party or other code			
			If TD502 = 92, this will be a free form message.			
	~~TD504~~	91	Transportation Method/Type Code		X	ID 1/2
			Code specifying the method or type of transportation for the shipment			
			Not used by Mervyns Corporation			
	~~TD505~~	387	Routing		X	ID 1/35
			Free-form description of the routing or requested routing for shipment, or the originating carrier's identity			
			Not used by Mervyns Corporation			

Segment:		**N9** Reference Identification			

Segment: **N9** Reference Identification
Position: 295
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:
****
Sample N9 Segment
_____
N9*ZZ*SPH
****

Data Element Summary

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

Segment:	**MSG** Message Text			
Position:	300			
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. Up to 3 message segments may be transmitted.

MSG*Please ship on pallets
MSG*Please Call for further instructions
****

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes
M	MSG01	933	**Free-Form Message Text**	M AN 1/60
			Free-form message text	
			Note: Length is 60 characters.	

Segment:	**N1** Name		
Position:	310		
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:

****

At least one N1 segment will be sent for Basic PO format POs.
If the Basic Format PO is a VCD (Vendor Cross Dock) a second N1 segment will be sent.
An additional N1 for Vendor Factory will be sent when a Mervyns Corporation owned brand item is included on the PO.

Sample N1 Segments
_____

N1*BY**92*00997 (Ship To/Bill To)
N1*MF*FACTORY NAME
N1*ST*SHIP VIA VCD TO DC*92*00907 (Ship To)
****

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes	
M	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)	
	This is the Mervyns Corporation Location to be invoiced	
MF	Manufacturer of Goods	
ST	Ship To	
	Mervyns Corporation will only send an ST N1 Segment if merchandise goes through the Mervyns Corporation DC's Vendor Cross Dock.	

	N102	93	**Name**	**X**	**AN 1/60**

Free-form name

It is used for VCD.
If N101 = "MF", this will be the factory name.

	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

This is a 5-digit field denoting the Mervyns Corporation location number

	Segment:	**N2** Additional Name Information
	Position:	320
	Loop:	N1 Optional
	Level:	Heading
	Usage:	Optional
	Max Use:	2
	Purpose:	To specify additional names or those longer than 35 characters in length
	Syntax Notes:	
	Semantic Notes:	
	Comments:	
	Notes:	

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes
M	N201	93	Name	M AN 1/60
			Free-form name	
			This will contain the manufacturer's ID.	

				Segment:	**N3** Address Information

Segment: **N3** Address Information
Position: 330
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:

****

An N3 segment will be sent for all Basic POs and will contain the Ship To address.
If N101 ="MF", an N3 will be sent with the factory address.

Sample N3 Segment

_____
N3*14750 MILLER AVE
****

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes
M	N301	166	**Address Information**	M AN 1/55
			Address information	
	N302	166	**Address Information**	O AN 1/55
			Address information	

Segment:		**N4** Geographic Location		

Segment: **N4** Geographic Location
Position: 340
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: ************************

An N4 will be sent for all Basic POs and will contain the Ship To address.
If N101 = "MF", an N3 will be sent with the factory address.

Sample N4 Segment

_____
N4*GARDENA*CA*90249
****

Data Element Summary

User Attribute	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:	**PO1** Baseline Item Data		
Position:	010		
Loop:	PO1 Optional		
Level:	Detail		
Usage:	Must Use		
Max Use:	1		
Purpose:	To specify basic and most frequently used line item data		

Syntax Notes:
1. If PO103 is present, then PO102 is required.
2. If PO105 is present, then PO104 is required.
3. If either PO106 or PO107 is present, then the other is required.
4. If either PO108 or PO109 is present, then the other is required.
5. If either PO110 or PO111 is present, then the other is required.
6. If either PO112 or PO113 is present, then the other is required.
7. If either PO114 or PO115 is present, then the other is required.
8. If either PO116 or PO117 is present, then the other is required.
9. If either PO118 or PO119 is present, then the other is required.
10. If either PO120 or PO121 is present, then the other is required.
11. If either PO122 or PO123 is present, then the other is required.
12. If either PO124 or PO125 is present, then the other is required.

Semantic Notes:

Comments:
1. See the Data Element Dictionary for a complete list of IDs.
2. PO101 is the line item identification.
3. PO106 through PO125 provide for ten different product/service IDs per each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Notes:
****
Three Product Identifiers will be sent: CB, VA, and UP or EN.

Sample PO1 Segment
_____
PO1*000001*36*EA*4.06**CB*Mervyns Item No.*VA*100*UP*123456789016

PO1*000001*124*EA*2.069**CB*Mervyns Item No.*VA*200*EN*1234567890123

PO1*000001*124*EA*2.069**CB*123456789*VA*200*UP*491234567890

*If one item is ordered in two different case packs then it should be treated as two separate items.
****

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes	
M	PO101	350	**Assigned Identification**	M	AN 1/20
			Alphanumeric characters assigned for differentiation within a transaction set		
	PO102	330	**Quantity Ordered**	X	R 1/15
			Quantity ordered		
M	PO103	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		
M	PO104	212	**Unit Price**	M	R 1/17
			Price per unit of product, service, commodity, etc.		

| | **PO105** | **639** | **Basis of Unit Price Code** | **O** | **ID 2/2** |

Code identifying the type of unit price for an item

Not used by Mervyns Corporation.

| **M** | **PO106** | **235** | **Product/Service ID Qualifier** | **M** | **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)
EO	EAN/UCC - 8
UP	U.P.C. Consumer Package Code (1-5-5-1)
VA	Vendor's Style Number

| | **PO107** | **234** | **Product/Service ID** | **X** | **AN 1/48** |

Identifying number for a product or service

*When the qualifier = **CB**, this field will contain a 9-digit Mervyns Corporation Item No.*
*When the qualifier = **EN**, this field will contain the 13-digit European Article Number.*
*When the qualifier = **EO**, this field will contain the 8-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..*

| | **PO108** | **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)
EO	EAN/UCC - 8
UP	U.P.C. Consumer Package Code (1-5-5-1)
VA	Vendor's Style Number

| | **PO109** | **234** | **Product/Service ID** | **X** | **AN 1/48** |

Identifying number for a product or service

See Notes in PO107

| | **PO110** | **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)
EO	EAN/UCC - 8
UP	U.P.C. Consumer Package Code (1-5-5-1)
VA	Vendor's Style Number

| | **PO111** | **234** | **Product/Service ID** | **X** | **AN 1/48** |

Identifying number for a product or service

See Notes in PO107

PO112   **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)
EO	EAN/UCC - 8
UP	U.P.C. Consumer Package Code (1-5-5-1)
VA	Vendor's Style Number

PO113   **234**   **Product/Service ID**   **X**   **AN 1/48**

Identifying number for a product or service

See Notes in PO107

			Segment:	**CTP** Pricing Information

Segment: **CTP** Pricing Information
Position: 040
Loop: CTP   Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify pricing information
Syntax Notes:
   1   If either CTP04 or CTP05 is present, then the other is required.
   2   If CTP06 is present, then CTP07 is required.
   3   If CTP09 is present, then CTP02 is required.
   4   If CTP10 is present, then CTP02 is required.
   5   If CTP11 is present, then CTP03 is required.
Semantic Notes:
   1   CTP07 is a multiplier factor to arrive at a final discounted price. A multiplier of .90 would be the factor if a 10% discount is given.
   2   CTP08 is the rebate amount.
Comments:
   1   See Figures Appendix for an example detailing the use of CTP03 and CTP04. See Figures Appendix for an example detailing the use of CTP03, CTP04 and CTP07.
Notes:
****

Sample CTP Segment
_____

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

CTP*RS*UCP*9.067
****

Data Element Summary

User Attribute	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		
			Retail		
			UCP Unit cost price		
			Item List Cost (only sent with 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 Mervyns Corporation		
	CTP05	C001	**Composite Unit of Measure**	X	
			To identify a composite unit of measure (See Figures Appendix for examples of use)		
			Not used by Mervyns Corporation		
	CTP06	648	**Price Multiplier Qualifier**	O	ID 3/3
			Code indicating the type of price multiplier		
			Not used by Mervyns Corporation		

CTP07	**649**	**Multiplier**	**X**	**R 1/10**

Value to be used as a multiplier to obtain a new value

Not used by Mervyns Corporation

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

Monetary amount

Not used by Mervyns Corporation

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

Code identifying the type of unit price for an item

Not used by Mervyns Corporation

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

Identifies rate restrictions or provisions

Not used by Mervyns Corporation

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

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

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			

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 Segments

_____
PID*F*08***VNECK SWEATER

PID*X*08*VI*PP*MENS SHIRTS
****

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes	
M	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

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:	PO1	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

The Standards state the following:
PO401=The number of inner containers or the number of eaches in the carton, if no inner carton is used (See second example above.)
PO414=The number of eaches per inner container. This is the quantity of SKUs within the inner carton (See the first example above)
****

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name		Attributes
M	**PO401**	**356**	**Pack**		**M N0 1/6**
			The number of inner containers, or number of eaches if there are no inner containers, per outer container		
	PO402	**357**	**Size**		**X R 1/8**
			Size of supplier units in pack		
			Not used by Mervyns Corporation		
	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 Mervyns Corporation		

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

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 Mervyns Corporation

    PCK   Packed - not otherwise specified

    71   Not Otherwise Specified

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

Code defining the type of weight

Not used by Mervyns Corporation

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

Numeric value of gross weight per pack

Not used by Mervyns Corporation

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 Mervyns Corporation

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

Numeric value of gross volume per pack

Not used by Mervyns Corporation

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 Mervyns Corporation

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 Mervyns Corporation

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 Mervyns Corporation

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

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

Not used by Mervyns Corporation

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 Mervyns Corporation

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:
****

This segment will be used for sending ticket codes, to indicate if hanger is used, and for Allowances at the item Level.
_____

Sample SAC Segments
_____

SAC*N**VI*HA (Hanger Used)

SAC*N**VI*TC990101*********TICKETING CODE

<u>Purchase Order Allowances</u> – These may be in Dollars$ or Percent%.

SAC*A*F800***50***1.25****02***Promotional Allowance (in Dollars$)
This item has an Allowance of $50.00, ($1.25 per unit) off Invoice.

SAC*A*F800****Z*10*****02***Promotional Allowance (in Percent %)
This item has an Allowance of 10% off Invoice.

****

User Attribute	Ref. Des.	Data Element	Name		Attributes
M	SAC01	248	**Allowance or Charge Indicator**	M	ID 1/1

Code which indicates an allowance or charge for the service specified

A	Allowance
C	Charge
N	No Allowance or Charge

	Ref. Des.	Data Element	Name		Attributes
	SAC02	1300	**Service, Promotion, Allowance, or Charge Code**	X	ID 4/4

Code identifying the service, promotion, allowance, or charge

The following list of codes are typical of what Mervyns will send:

Code	Description
A260	Advertising Allowance
B010	Cents Off
B310	Commission Amount
B720	Cooperative Advertising/Merchandising Allowance (Performance)
C000	Defective Allowance
C310	Discount
C320	Display Allowance
D170	Free Goods
D860	Inspection Fee (for Quality Assurance)
E750	New Store Discount
F800	Promotional Allowance
F810	Promotional Discount
H000	Special Allowance
H010	Special Buy
I170	Trade Discount
I530	Volume Discount
I570	Warehouse
I730	Price Adjustment Percent (PCT)
ZZZZ	Mutually Defined

	Ref. Des.	Data Element	Name		Attributes
	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

	Ref. Des.	Data Element	Name		Attributes
	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

	Ref. Des.	Data Element	Name		Attributes
	SAC05	610	**Amount**	O	N2 1/15

Monetary amount

Allowance amount

	Ref. Des.	Data Element	Name		Attributes
	SAC06	378	**Allowance/Charge Percent Qualifier**	X	ID 1/1

Code indicating on what basis allowance or charge percent is calculated

Z	Mutually Defined

	Ref. Des.	Data Element	Name		Attributes
	SAC07	332	**Percent**	X	R 1/6

Percent expressed as a percent

Percent amount

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

Rate expressed in the standard monetary denomination for the currency specified

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 Mervyns Corporation

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

Numeric value of quantity

Not used by Mervyns Corporation

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

Numeric value of quantity

Not used by Mervyns Corporation

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

Code indicating method of handling for an allowance or charge

02   Off-Invoice

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

Not used by Mervyns Corporation

SAC14	**770**	**Option Number**	**O**	**AN 1/20**

Not used by Mervyns Corporation

SAC15	**352**	**Description**	**X**	**AN 1/80**

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

Description

Segment:	**IT8** Conditions of Sale
Position:	140
Loop:	PO1 Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To specify general conditions or requirements and to detail conditions for substitution of alternate products

Syntax Notes:	1	At least one of IT801 IT802 IT803 IT805 or IT807 is required.
	2	If either IT808 or IT809 is present, then the other is required.
	3	If either IT810 or IT811 is present, then the other is required.
	4	If either IT812 or IT813 is present, then the other is required.
	5	If either IT814 or IT815 is present, then the other is required.
	6	If either IT816 or IT817 is present, then the other is required.
	7	If either IT818 or IT819 is present, then the other is required.
	8	If either IT820 or IT821 is present, then the other is required.
	9	If either IT822 or IT823 is present, then the other is required.
	10	If either IT824 or IT825 is present, then the other is required.
	11	If either IT826 or IT827 is present, then the other is required.
Semantic Notes:	1	IT803 is the maximum monetary amount value which the order must not exceed.
	2	IT804 is the account number to which the purchase amount is to be charged.
	3	IT805 is the date specified by the sender to be shown on the invoice.
Comments:	1	Element 235/234 combinations should be interpreted to include products and/or services. See the Data Dictionary for a complete list of IDs.
	2	IT808 through IT827 provides 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:		**
		Not Used by Mervyns
		**

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes
	IT801	**563**	**Sales Requirement Code**	**X ID 1/2**
			Code to identify a specific requirement or agreement of sale	

Segment:	**SLN** Subline Item Detail
Position:	470
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:

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Sample SLN Segments

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SLN*1**1*2400*EA*4.52**I*CB*Mervyns Item*UP*023456789015*VA*100
SLN*1**1*2400*EA*4.52**I*CB*Mervyns Item No.*EN*1234567890123*VA*200
SLN*1**I*20*EA (Example for Set Components Only)
****

Data Element Summary

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

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

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

M	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

Not used by Mervyns Corporation.

	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)
	EO	EAN/UCC - 8
	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

*When the qualifier = **CB**, this field will contain a 9-digit Mervyns Corporation Item No.*
*When the qualifier = **EN**, this field will contain the 13-digit European Article Number.*
*When the qualifier = **EO**, this field will contain the 8-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)
	EO	EAN/UCC - 8
	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)
EO	EAN/UCC - 8
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: | **PID** Product/Item Description |

Segment: **PID** Product/Item Description
Position: 490
Loop: SLN 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:
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Sample PID Segment
_____
PID*F*08*VI*PP*SHIRT BLUE XL
****

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes
M	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

PP		Prepack

	PID05	352	**Description**	X AN 1/80

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

Segment:	**CTT** Transaction Totals
Position:	010
Loop:	CTT Optional
Level:	Summary
Usage:	Must Use
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*12*137
	***********************

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes
M	CTT01	354	**Number of Line Items**	M N0 1/6
			Total number of line items in the transaction set	
	CTT02	347	**Hash Total**	O R 1/10
			Sum of values of the specified data element. All values in the data element will be summed without regard to decimal points (explicit or implicit) or signs. Truncation will occur on the left most digits if the sum is greater than the maximum size of the hash total of the data element. Example: -.0018 First occurrence of value being hashed. .18 Second occurrence of value being hashed. 1.8 Third occurrence of value being hashed. 18.01 Fourth occurrence of value being hashed. --------- 1855 Hash total prior to truncation. 855 Hash total after truncation to three-digit field.	

Segment:	**SE** Transaction Set Trailer
Position:	030
Loop:	
Level:	Summary
Usage:	Must Use
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*2*0011*
****

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name	Attributes	
M	SE01	96	**Number of Included Segments**	M	N0 1/10
			Total number of segments included in a transaction set including ST and SE segments		
M	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		