850 Purchase Order

v4010

INTRODUCTION

Kmart has designed different flow paths to meet the specific needs of particular businesses. Each of these has different business rules and information requirements that are noted in the EDI guidelines and the Vendor Information guides.

For all flow paths, the following rules apply.

If the date specified in the DTM segment is the "**Ship to Arrive Date**" (DTM02 contains 002 Delivery Requested), the goods must arrive on this date.

The 11-digit Kmart-assigned Vendor Number is specified in a REF segment with an IA qualifier. This must be returned exactly as the same 11 digits (including leading zeroes) in the ASN and Invoice. This is commonly referred to as the "Kmart Order Duns number".

There are several qualifiers and IDs transmitted in the PO1 segment. These qualifiers and IDs may be sent in any order within the PO1 segment. The IN (KSN), and UP (UPC) or EN (EAN) numbers must be returned on the ASN and Invoice. VN (Vendor Part #) is optional. Shipping GTIN qualifier UK) may or may not be present. If present, it MUST be returned on ASN and Invoice.

The three flow paths are

DC (WAREHOUSE/DC ORDERS)

DIRECT TO STORE

JIT (JUST IN TIME - CROSS DOCKED TO STORES)

DC / WAREHOUSE (non-JIT)

Vendors must <u>always</u> ship <u>and</u> bill to the Distribution Center. This means that the N1 (ST) on the Purchase Order 850 represents the location the goods should be shipped to and billed to.

The Purchase Order number (BEG03) is 11 digits total

Digits 1-5 = DC Number

Digits 6-11 = order number

This must be returned on the ASN and Invoice; PO number length must be 11 digits (PRF01 and BIG04)

DC orders are always in full case packs (master packs). The PO4 segment must be returned on the ASN and Invoice at the Item HL level.

PO401= total eaches in case pack

PO402=number of eaches per inner pack (or 1 if no inner packs).

DIRECT TO STORE

Orders are shipped and billed to the Store. DC is bypassed completely.

Direct to Store orders have a 9 digit PO # length (DC and JIT are 11 digits). The N1*ST contains the store Duns number concatenated with the ship-to store. See the N1 segment notes for more details.

Direct to Store orders typically are not shipped in full solid case packs. The quantities are typically smaller since they are bound for a particular store and not multiple stores as on a DC order. Direct to Store orders may contain an assortment, which is ordered as a case with a single KSN and shipping GTIN, but the case contains several different items.

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JIT (Just In Time Delivery):

All JIT orders are shipped to the DC, but boxes are pre-marked for a store (Cross-Docked).

N1*ST= Ship to location

N1*BY= Marked For Store / Buying location

(No SDQ segment is used, so there will be only 1 marked for store per order)

The Purchase Order number (BEG03) is 11 digits total

Digits 1-5 = Store Number with leading zero

Digits 6-11 = order number

This must be returned on the ASN; PO number length must be 11 digits (PRF01).

The Purchase Order Number that must be returned on the 810 Invoice for JIT orders is **NOT** the same as the Purchase Order Number sent in BEG03. See the 810 Invoice guidelines for details on formatting.

REF*PS will be present on JIT orders. REF02 will contain J1. This indicates the order is JIT

JIT orders typically are not shipped in full case packs. The quantities are typically smaller since they are bound for a particular store and not multiple stores as on a DC order.

ISA/GS Qualifier, Receiver ID

PRODUCTION

08, 9254291001

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Functional Group ID=P0

Heading:

Seg.		Req.		Loop	
<u>ID</u> ST	<u>Name</u>	Des.	Max.Use	Repeat	
ST	Transaction Set Header	M	1		
BEG	Beginning Segment for Purchase	M	1		
	Order				
REF	Reference Identification	0	>1		
PER	Administrative Communications	0	3		
	Contact				
FOB	F.O.B. Related Instructions	0	>1		
ITD	Terms of Sale/Deferred Terms of Sale	0	>1		
DTM	Date/Time Reference	0	10		
	LOOP ID - N1		•	200	
N1	Name	0	1		
N3	Address Information	0	2		
N4	Geographic Location	0	>1		

Detail:

Seg.		Req.		Loop	
<u>ID</u>	<u>Name</u>	Des.	Max.Use	Repeat	
	LOOP ID - PO1			100000	
PO1	Baseline Item Data	M	1		
	LOOP ID - PID			1000	
PID	Product/Item Description	0	1		
PO4	Item Physical Details	0	>1		
REF	Reference Identification	0	>1		
ITD	Terms of Sale/Deferred Terms of Sale	0	2		

Summary:

Seg.		Req.		Loop	
<u>ID</u>	<u>Name</u>	Des.	Max.Use	Repeat	
	LOOP ID - CTT			1	
CTT	Transaction Totals	0	1		
AMT	Monetary Amount	0	1		
SE	Transaction Set Trailer	М	1		

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Segment: **ST** Transaction Set Header

Loop:

Level: Heading Usage: Mandatory

Max Use: 1

Ref.	Data			Km	art
Des.	Element	<u>Name</u>		<u>Att</u>	<u>ributes</u>
ST01	143	Transaction	n Set Identifier Code	M	ID 3/3
		850	Purchase Order		
ST02	329	Transactio	on Set Control Number	М	AN 4/9

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Segment: **BEG** Beginning Segment for Purchase Order

Loop:

Level: Heading Usage: Mandatory

Max Use: 1

Notes:

- 1. The purchase order number in BEG03 for Direct to store orders (DS) will contain 9 numeric characters. This must be returned on the 856 ship notice and 810 invoice EXACTLY as it is sent on the 850 purchase order.
- 2. The purchase order number in BEG03 for DC orders (JIT and non-JIT) will contain 11 numeric characters.
- 3. For non-JIT DC orders, the purchase order number in BEG03 must be returned on the 856 ship notice and 810 invoice EXACTLY as it is sent on the 850 purchase order.
- 4. For JIT DC orders, the number in BEG03 must NOT be returned on the 810 invoice as it is on individual JIT 850s, it must be rolled up to the DC level. Please see the 810 invoice guidelines for details and examples. For JIT DC orders, the purchase order number in BEG03 must be returned on the 856 ship notice EXACTLY as it is sent on the 850 purchase order.
- 5. BEG06 will contain the DC-level purchase order number for JIT orders. This is the purchase order number that MUST be returned on the 810 invoice.
- 6. BEG06 will contain the Corporate purchase order number for release orders.

	Ref.	Data		•	Km	art
	Des.	Element	<u>Name</u>		Attı	<u>ributes</u>
	BEG01	353	Transaction Set	Purpose Code	M	ID 2/2
			00	Original		
	BEG02	92	Purchase Order	Type Code	M	ID 2/2
			RL	Release or Delivery Order		
			SA	Stand-alone Order		
	BEG03	324	Purchase Order	Number	M	AN 9/11
			DS - 9 characters	5		
			DC and JIT - 11	characters		
Not Used	BEG04	328	Release Numbe	r		
	BEG05	373	Date		M	DT 8/8
	BEG06	367	Contract Number	er	0	AN 1/30
			DC-level purchas	se order number for JIT orders		
			Corporate Purcha	ase Order reference on Release (Orde	rs
Not Used	BEG07	587	Acknowledgme	<u> </u>		
Not Used	BEG08	1019	Invoice Type Co	ode		
Not Used	BEG09	1166	Contract Type C	Code		
Not Used	BEG10	1232	Purchase Categ	ory		
Not Used	BEG11	786	Security Level C	Code		
Not Used	BEG12	640	Transaction Typ	e Code		

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REF Reference Identification Segment:

Loop:

Level: Heading

Usage: Mandatory for Kmart

Max Use: 3

Notes:

- 1. When REF01 contains code DP, REF02 contains 3 characters.
- Direct to store orders will contain 999 in REF02 in the header level 2. and the actual merchandise department will be specified in the item-level REF segment.
- 3. DC or JIT orders will specify the actual merchandise department number in the header REF segment in REF02.
- 4. When REF01 contains code PS, REF02 contains 1 - 2 characters.

A = Accelerated flow

R = Regular

J1 = Just in Time Inventory (JIT)

When REF01 contains code IA, REF02 contains 11 characters. This is commonly referred to as the "Kmart Order Duns number".

Data Element Summary

Ret.	Data			Km	art
Des.	Element	<u>Name</u>		Att	<u>ributes</u>
REF01	128	Referer	nce Identification Qualifier	M	ID 2/2
		DP	Department Number		
		IA	Internal Vendor Number		
		PS	Purchase Order Number Suffix		
REF02	127	Referer	nce Identification	С	AN 1/3
		When R	PEF01 contains code DP_REF02 contains	3 ch:	aracters

Direct to store orders will contain 999 in REF02 in the header

level and the actual merchandise department will be specified in the item-level REF segment.

DC or JIT orders will specify the actual merchandise department number in the header REF segment in REF02.

When REF01 contains code PS, REF02 contains 1 - 2 characters.

A = Accelerated flow

R = Regular

J1 = Just in Time Inventory (JIT)

When REF01 contains code IA, REF02 contains 11 characters. This is commonly referred to as the "Kmart Order Duns number".

Not Used **Description** REF03 352

Not Used **Reference Identifier** REF04 C040

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Segment: **PER** Administrative Communications Contact

Loop:

Level: Heading Usage: Optional

Max Use: 2

	Ref.	Data		•	Km	art
	Des.	<u>Element</u>	<u>Name</u>		<u>Attr</u>	<u>ributes</u>
	PER01	366	Contact Function	on Code	M	ID 2/2
			CW	Confirmed With		
			SR	Sales Representative or Departm	nent	
	PER02	93	Name		0	AN 1/60
Not Used	PER03	365	Communication	Number Qualifier		
Not Used	PER04	364	Communication	Number		
Not Used	PER05	365	Communication	Number Qualifier		
Not Used	PER06	364	Communication	Number		
Not Used	PER07	365	Communication	Number Qualifier		
Not Used	PER08	364	Communication	Number		
Not Used	PER09	443	Contact Inquiry	Reference		

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Segment: FOB F.O.B. Related Instructions

Loop:

Level: Heading

Usage: Mandatory for Kmart

Max Use: >1

Notes:

1. FOB03 will contain 20 characters for the city name, followed by a space, followed by 2 characters for the state abbreviation. If the city name is less than 20 characters, there will be extra spaces before the state.

EXAMPLE: FOB*CC*AC*TROY MI

	Ref.	Data			Km	art
	Des.	Element	<u>Name</u>		Att	<u>ributes</u>
	FOB01	146	Shipment Met	hod of Payment	M	ID 2/2
			CC	Collect		
			PP	Prepaid (by Seller)		
	FOB02	309	Location Qua	lifier	С	ID 1/2
			AC	City and State		
			SP	State/Province		
	FOB03	352	Description		0	AN 1/80
Not Used	FOB04	334	Transportatio	n Terms Qualifier Code		
Not Used	FOB05	335	Transportatio	n Terms Code		
Not Used	FOB06	309	Location Qua	lifier		
Not Used	FOB07	352	Description			
Not Used	FOB08	54	Risk of Loss (Code		
Not Used	FOB09	352	Description			

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

Loop:

Level: Heading Usage: Optional

Max Use: 1

	Ref.	Data	Name	Km	
	Des.	Element			ributes
	ITD01	336	Terms Type Code	0	ID 2/2
			02 End of Month (EOM)		
			05 Discount Not Applicable		
			14 Previously agreed upon		
	ITD02	333	Terms Basis Date Code	0	ID 1/2
			3 Invoice Date		
	ITD03	338	Terms Discount Percent	0	R 1/6
Not Used	ITD04	370	Terms Discount Due Date		
	ITD05	351	Terms Discount Days Due	С	N0 1/3
Not Used	ITD06	446	Terms Net Due Date		
	ITD07	386	Terms Net Days	0	N0 1/3
Not Used	ITD08	362	Terms Discount Amount		
Not Used	ITD09	388	Terms Deferred Due Date		
Not Used	ITD10	389	Deferred Amount Due		
Not Used	ITD11	342	Percent of Invoice Payable		
Not Used	ITD12	352	Description		
	ITD13	765	Day of Month	C	N0 1/2
Not Used	ITD14	107	Payment Method Code		
Not Used	ITD15	954	Percent		

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Segment: **DTM** Date/Time Reference

Loop:

Level: Heading

Usage: Mandatory for Kmart

Max Use: 2

Notes:

- 1. If the date specified in the DTM segment is the "Ship to Arrive Date" (DTM02 contains 002 Delivery Requested), the goods must arrive on this date.
- If the date specified in the DTM segment is the "Ship Date" (DTM02 contains 010 Requested Ship), the goods must be shipped on this date. This will be present on orders for specific Sears-conversion vendors only (EMP to JIT).
- If the date specified in the DTM segment is the "Do Not Deliver Before Date" (DTM02 contains 064), this means that the goods must NOT arrive before this date. This will be present on some (not all) direct to store orders only.

	Ref.	Data			Km	art
	Des.	Element	<u>Name</u>		<u>Attı</u>	<u>ributes</u>
	DTM01	374	Date/Tin	ne Qualifier	M	ID 3/3
			002	Delivery Requested		
			010	Requested Ship		
			064	Do Not Deliver Before		
	DTM02	373	Date		С	DT 8/8
Not Used	DTM03	337	Time			
Not Used	DTM04	623	Time Co	ode		
Not Used	DTM05	1250	Date Tin	ne Period Format Qualifier		
Not Used	DTM06	1251	Date Tin	ne Period		

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Notes:

D - f

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Segment: N1 Name

Loop: N1

Level: Heading

Usage: Mandatory for Kmart

Max Use: 1 per N1 loop; N1 loop may repeat twice for JIT orders

1. All 850 purchase orders will contain an N1*ST segment that specified the ship-to unit in N104. N103 contains code 9.

2. If N101 contains ST:

Direct-to-store Duns # '008965873' + 4 character store number

DC Duns # '000394726' + 4 character DC number

- 3. For JIT orders (REF02 contains J1 when REF01 contains PS), a second N1 segment where N101 contains code value BY. N103 contains code 92 and N104 contains the four position Store unit number.
- 4. When N101 contains code ST, N102 may contain one of the code values listed or it may not be used.

Data Element Summary

	Ret.	Data		Km	art
	Des.	Element	<u>Name</u>	<u>Attr</u>	<u>ributes</u>
	N101	98	Entity Identifier Code	M	ID 2/2
			BY Buying Party (Purchaser)		
			ST Ship To		
	N102	93	Name	С	AN 5/5
			"KMART"		
			"SEARS"		
			"SEARS HOLDINGS"		
			"ADS"		
			"FMI"		
			blank		
	N103	66	Identification Code Qualifier	С	ID 1/1
	14103	00		_	_
			9 D-U-N-S+4, D-U-N-S Number	r with Fo	our
			Character Suffix		
			92 Assigned by Buyer or Buyer's	s Agent	
	N104	67	Identification Code	C	AN 2/80
			4 – 4 Buying party (JIT orders only) (N101	=BY: N1	03=92)
			13 – 13 Ship to location code (N101=ST; N1	-	,
Not Used	N105	706	Entity Relationship Code	00 0,	
Not Used			•		
1101 0364	N106	98	Entity Identifier Code		

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Segment: N3 Address Information

Loop: N1

Level: Heading

Usage: Mandatory for Kmart

Max Use: 1

Notes: 1. The Kmart store number and address contained in the N3 and N4

segments may contain new unit information. This information must

be retained to ensure delivery to the proper location.

2. The N3 segment is transmitted for the ship-to (N1*ST) location only. If this is a JIT or DC purchase order, the information sent will be the

address of the DC or RSC (Regional Service Center).

	Ref.	Data		Kmart
	Des.	Element	<u>Name</u>	<u>Attributes</u>
	N301	166	Address Information	M AN 1/25
Not Used	N302	166	Address Information	

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Segment: N4 Geographic Location

Loop: N1

Level: Heading

Usage: Mandatory for Kmart

Max Use: 1

Notes:

- 1. The Kmart unit address contained in the N3 and N4 segments may contain new unit information. This information must be retained to ensure delivery to the proper location.
- 2. The N3 segment is transmitted for the ship-to (N1*ST) location only. If this is a JIT or DC purchase order, the information sent will be the address of the DC or RSC (Regional Service Center).

	Ref.	Data	•	Kma	art
	Des.	Element	<u>Name</u>	<u>Attributes</u>	
	N401	19	City Name	M	AN 2/25
	N402	156	State or Province Code	M	ID 2/2
	N403	116	Postal Code	M	ID 5/15
Not Used	N404	26	Country Code		
Not Used	N405	309	Location Qualifier		
Not Used	N406	310	Location Identifier		

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Segment: PO1 Baseline Item Data

Loop: PO1 Mandatory

Level: Detail
Usage: Mandatory

Max Use: 1 per PO1 loop; PO1 loop may repeat per standards

Notes:

- 1. The qualifiers used in data element 235 Product/Service ID Qualifier fields (e.g. PO106, PO108) may be sent in any order as long as they are paired with their appropriate Product ID. For example, the PO106 may contain UP if PO107 contains the U.P.C. number. Or PO106 may contain IN if PO107 contains the KSN (after EIM conversion.). In other words, the receiver of the 850 must be able to accept any 235 Product/Service ID Qualifier and the paired Product ID in any of the applicable fields.
- 2. If Product/Services ID qualifier is PR, the Product Services ID will contain of the 2 position proprietary order type. A three digit number may be sent in addition to the order type to indicate further details about the order type. Contact the buyer if there are questions about the definitions of the numbers.

Data Element Summary

Data			Km	art
<u>Element</u>	<u>Name</u>		<u>Att</u>	<u>ributes</u>
350	Assigned	Identification	M	AN 1/20
330	Quantity	Ordered	M	R 1/15
355	Unit or Ba	asis for Measurement Code	M	ID 2/2
	CA	Case		
	EA	Each		
212	Unit Price)	С	R 1/17
639		Jnit Price Code	0	ID 2/2
	NC	No Charge		
	PR	Promotion		
		Contract Price per Each		
235		Service ID Qualifier	M	ID 2/2
	EN	• ,) (2-	5-5-1)
	IN	Buyer's Item Number		
		Process Number		
		•		,
	UP	U.P.C. Consumer Package Cod	le (1	-5-5-1)
	VN	Vendor's (Seller's) Item Number	r	
234			M	AN 1/48
		•	r=IN)	
		,		
	1 - 17	Vendor's item number (PO1 Qualifier=\	/N)	
	Element 350 330 355 212 639	Element Name 350 Assigned 330 Quantity 355 Unit or Back CA EA EA 212 Unit Price 639 Basis of UNC PR TE 235 Product/S EN IN PR UK UP VN 234 Product/S 13 - 13 9 - 9 14 - 14 12 - 12	Element 350 Assigned Identification 330 Quantity Ordered 355 Unit or Basis for Measurement Code CA Case EA Each 212 Unit Price 639 Basis of Unit Price Code NC No Charge PR Promotion TE Contract Price per Each 235 Product/Service ID Qualifier EN European Article Number (EAN) IN Buyer's Item Number PR Process Number UK U.P.C./EAN Shipping Container UP U.P.C. Consumer Package Cod VN Vendor's (Seller's) Item Number 234 Product/Service ID 13 - 13 EAN number (PO1 Qualifier=EN) 9 - 9 Kmart KSN item number (PO1 Qualifier=UK) 12 - 12 U.P.C. number (PO1 Qualifier=UP)	Element 350 Assigned Identification M 330 Quantity Ordered M 355 Unit or Basis for Measurement Code M CA Case EA Each 212 Unit Price Code NC No Charge PR Promotion TE Contract Price per Each 235 Product/Service ID Qualifier M IN Buyer's Item Number PR Process Number UK U.P.C./EAN Shipping Container Code UP U.P.C. Consumer Package Code (1) VN Vendor's (Seller's) Item Number 234 Product/Service ID 13 - 13 EAN number (PO1 Qualifier=EN) 9 - 9 Kmart KSN item number (PO1 Qualifier=UK) 14 - 14 Shipping GTIN (PO1 Qualifier=UK) 12 - 12 U.P.C. number (PO1 Qualifier=UP)

(list continues on next page)

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If PO1 Qualifier = PR, one of the following codes is used:

Order type - proprietary codes

CS = CHECKOFF SHEETS

CK = CHECKOUT MERCHANDISE

GO = GENERAL ORDER

NS = NEW STORE ORDER

RC = RAINCHECK

RO = REORDER

RS = RETURN SHEET

SD = SPECIAL DEAL

SP = SPECIAL PROMOTION

TS = TEAR SHEET

A three digit number may follow the proprietary order type code

	Ref.	Data		Km	art
	Des.	Element	<u>Name</u>	<u>Attr</u>	<u>ributes</u>
	PO108	235	Product/Service ID Qualifier See PO106	С	ID 2/2
	PO109	234	Product/Service ID See PO107	С	AN 1/48
	PO110	235	Product/Service ID Qualifier See PO106	С	ID 2/2
	PO111	234	Product/Service ID See PO107	С	AN 1/48
	PO112	235	Product/Service ID Qualifier See PO106	С	ID 2/2
	PO113	234	Product/Service ID See PO107	С	AN 1/48
	PO114	235	Product/Service ID Qualifier See PO106	С	ID 2/2
	PO115	234	Product/Service ID See PO107	С	AN 1/48
	PO116	235	Product/Service ID Qualifier See PO106	С	ID 2/2
	PO117	234	Product/Service ID See PO107	С	AN 1/48
Not Used	PO118	235	Product/Service ID Qualifier		
Not Used	PO119	234	Product/Service ID		
Not Used	PO120	235	Product/Service ID Qualifier		
Not Used	PO121	234	Product/Service ID		
Not Used	PO122	235	Product/Service ID Qualifier		
Not Used	PO123	234	Product/Service ID		
Not Used	PO124	235	Product/Service ID Qualifier		
Not Used	PO125	234	Product/Service ID		

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Segment: PID Product/Item Description

Loop: PID Level: Detail

Usage: Mandatory for Kmart

Max Use: 1

	Ref.	Data	•	Kmart
	Des.	Element	<u>Name</u>	<u>Attributes</u>
	PID01	349	Item Description Type	M ID 1/1
			F Free-form	
Not Used	PID02	750	Product/Process Characteristic Code	
Not Used	PID03	559	Agency Qualifier Code	
Not Used	PID04	751	Product Description Code	
	PID05	352	Description	C AN 1/40
			Kmart item description	
Not Used	PID06	752	Surface/Layer/Position Code	
Not Used	PID07	822	Source Subqualifier	
Not Used	PID08	1073	Yes/No Condition or Response Code	
Not Used	PID09	819	Language Code	

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PO4 Item Physical Details Segment:

PO1 Loop: Level: Detail

Conditional for Kmart per note Usage:

Max Use:

Notes: 1. The PO4 segment will always be present on DC and JIT orders.

> 2. PO402 will contain the number of eaches in each inner pack.

3. If PO402 contains 1, then inner packs are not present.

			Data Element Gammary		
	Ref.	Data		Km	art
	Des.	Element	<u>Name</u>	<u>Attr</u>	<u>ibutes</u>
	PO401	356	Pack	0	N0 1/6
			Number of items per case		
	PO402	357	Size	С	R 1/8
			Number of eaches per inner pack		
	PO403	355	Unit or Basis for Measurement Code	С	ID 2/2
			CA Case		
			EA Each		
Not Used	PO404	103	Packaging Code		
Not Used	PO405	187	Weight Qualifier		
Not Used	PO406	384	Gross Weight per Pack		
Not Used	PO407	355	Unit or Basis for Measurement Code		
Not Used	PO408	385	Gross Volume per Pack		
Not Used	PO409	355	Unit or Basis for Measurement Code		
Not Used	PO410	82	Length		
Not Used	PO411	189	Width		
Not Used	PO412	65	Height		
Not Used	PO413	355	Unit or Basis for Measurement Code		
Not Used	PO414	810	Inner Pack		
Not Used	PO415	752	Surface/Layer/Position Code		
Not Used	PO416	350	Assigned Identification		
Not Used	PO417	350	Assigned Identification		
Not Used	PO418	1470	Number		

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Segment: REF Reference Identification

Loop: PO1 **Level:** Detail

Usage: Conditional for Kmart per note

Max Use: 1

Notes:

- 1. Direct to store orders will contain 999 in REF02 in the header level and the actual merchandise department will be specified in the item-level REF segment.
- 2. REF02 will contain 3 characters.
- The REF segment in the detail level is NOT used for DC or JIT orders. The department will be specified in the header REF segment in REF02.

	Ref.	Data	-	Km	
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attı</u>	<u>ributes</u>
	REF01	128	Reference Identification Qualifier	M	ID 2/2
			DP Department Number		
	REF02	127	Reference Identification	С	AN 3/3
			3 - 3 Department number (REF01=DP)		
Not Used	REF03	352	Description		
Not Used	REF04	C040	Reference Identifier		
Not Used	C04001	128	Reference Identification Qualifier		
Not Used	C04002	127	Reference Identification		
Not Used	C04003	128	Reference Identification Qualifier		
Not Used	C04004	127	Reference Identification		
Not Used	C04005	128	Reference Identification Qualifier		
Not Used	C04006	127	Reference Identification		

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Segment: CTT Transaction Totals

Loop: CTT Level: Summary

Usage: Mandatory for Kmart

Max Use: 1

Data Element Summary

	Ref.	Data	·	Kmart
	Des.	Element	<u>Name</u>	<u>Attributes</u>
	CTT01	354	Number of Line Items	M N0 1/6
Not Used	CTT02	347	Hash Total	
Not Used	CTT03	81	Weight	
Not Used	CTT04	355	Unit or Basis for Measurement Code	
Not Used	CTT05	183	Volume	
Not Used	CTT06	355	Unit or Basis for Measurement Code	
Not Used	CTT07	352	Description	

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Segment: AMT Monetary Amount

Loop: CTT

Level: Summary

Usage: Mandatory for Kmart

Max Use: 1

Notes: 1. Line Item Total does not include any applied discount percentage or

amount.

	Ref.	Data		Km	art
	Des.	Element Name	<u>Name</u>	<u>Attributes</u>	
	AMT01	522	Amount Qualifier Code	M	ID 1/3
			1 Line Item Total		
	AMT02	782	Monetary Amount	M	R 1/18
			Monetary amount		
Not Used	AMT03	478	Credit/Debit Flag Code		

850 Purchase Order

Segment: **SE** Transaction Set Trailer

Loop:

Level: Summary Usage: Mandatory

Max Use: 1

Data Element Summary

Ref.	Data		Km	art
Des.	Element	<u>Name</u>	<u>Attı</u>	<u>ributes</u>
SE01	96	Number of Included Segments	M	N0 1/10
SE02	329	Transaction Set Control Number	M	AN 4/9

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Segment Usage Examples

ST*850*Control number

BEG*00*PO type code*P.O. number**P.O. date [P.O. type code, P.O. number, date]

[Buying department number] REF*DP*Department number REF*IA*Internal vendor number [Kmart-assigned vendor number] REF*PS*Purchase Order Suffix [Replenishment type (e.g. J1 for JIT)] [Contact information; Optional] PER*Contact Qualifier*Name

FOB*Method of Payment Qualifier*Location Qualifier*Location

[Collect or Prepaid information

ITD*Terms Type*Terms Basis*Discount Percent**Discount Days**Net Days Due

[Terms]

DTM*Qualifier*Date [Delivery or ship date; segment may repeat]

N1*BY**92*Buying party [Buying Party (JIT only)]

N1*ST*Unit name*9*Ship to unit number [Duns plus Ship to unit number]

N3*Street address [Ship-to street address] N4*City*State*Zipo code [Ship-to city, state, zip code]

PO1*Item line number*Qty ordered*EA*Cost*Cost Method*IN*Kmart Item Number(KSN)

*Qualifier*UPC or EAN*UK*Shipping GTIN*VN*Vendor's item number

[Item line number, Quantity ordered, Unit of measure, Unit cost, Item identification qualifiers

and corresponding item identifiers]

[Item Description] PID*F****Item Description

PO4*Quantity in Case*Quantity in Pack [Number of eaches in case, number of eaches in

one Inner Pack, if applicable]

REF*DP*Department number [Department number if specified at the item level;

direct-to-store orders only]

AMT*1*Monetary amount CTT*Count of PO1 segments SE*Segment count*Control number

[Total line item dollar amount]

850 Purchase Order

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History of Revisions

February 2009

Added note for N102 for ship-to names

November 2008

Added note to BEG06 for JIT orders. Added 'Cost Method' to segment usage example

August 2008

Added notes to N3 and N4 segments to specify that they contain the ship-to location information. Enhanced segment example.

November 2007

ESPO information changed – new ID Revised explanatory note for BEG segment Correction to segment tables – removed SAC segments

August 2007

Revised Introductory notes on first two pages. Deleted unused qualifiers for DTM segment Added explanatory note for BEG segment Added explanatory note for DTM segment

February 2007

Added Segment Usage Example
Added and enhanced notes on segments
Changed font
DTM qualifiers - added one (010) and deleted unused
Removed AS unit of measure
Clarified usage of department in header versus detail REF segments

November 2006

BY added to N101 for JIT (Just in Tim Inventory) orders only Revised definition of PO402. Removed segments that were discontinued with EIM conversion Revised usage comments to clarify usage at Kmart versus Industry Standard

September 2006

AMT segment added (same usage as pre-EIM conversion)