

# Kmart EDI Guidelines

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## 810 Invoice

v4010

### INTRODUCTION

The Invoice transaction allows for the customary business practice relative to the billing for goods and services. This document specifies Kmart's requirements for invoicing all merchandise for resale and repair parts. **Kmart no longer processes paper invoices. Invoices must be submitted via an 810 to be processed for payment.**

### ISA/GS Qualifier, Receiver ID

PRODUCTION

08, 9254291001

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Functional Group ID=**IN**

### Heading:

	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
M	ST	Transaction Set Header	M	1	
M	BIG	Beginning Segment for Invoice	M	1	
	REF	Reference Identification	O	12	
	PER	Administrative Communications Contact	O	1	
LOOP ID - N1					200
	N1	Name	O	1	
	ITD	Terms of Sale/Deferred Terms of Sale	O	>1	
	FOB	F.O.B. Related Instructions	O	1	
	PID	Product/Item Description	O	1	

### Detail:

	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
LOOP ID - IT1					200000
	IT1	Baseline Item Data (Invoice)	O	1	
LOOP ID - PID					1000
	PID	Product/Item Description	O	1	
	PO4	Item Physical Details	O	1	
	REF	Reference Identification	O	>1	
LOOP ID - SAC					25
	SAC	Service, Promotion, Allowance, or Charge Information	O	1	

### Summary:

	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
M	TDS	Total Monetary Value Summary	M	1	
	CAD	Carrier Detail	O	1	
LOOP ID - SAC					25
	SAC	Service, Promotion, Allowance, or Charge Information	O	1	
LOOP ID - ISS					>1
	ISS	Invoice Shipment Summary	O	1	
	CTT	Transaction Totals	O	1	
M	SE	Transaction Set Trailer	M	1	

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Segment: **ST** Transaction Set Header  
Loop:  
Level: Heading  
Usage: Mandatory  
Max Use: 1

Data Element Summary				Kmart <u>Attributes</u>
<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>		
ST01	143	Transaction Set Identifier Code		M ID 3/3
		810 Invoice		
ST02	329	Transaction Set Control Number		M AN 4/9

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Segment: **BIG** Beginning Segment for Invoice

Level: Heading

Usage: Mandatory

Max Use: 1

- Notes:
1. The P.O. number in element BIG04 is required. Kmart cannot process your invoice without the purchase order number.
  2. Invoices for non-JIT DC orders and direct-to-store orders must contain the P.O. number EXACTLY as it was transmitted in BEG03 in the 850.
  3. Invoices for JIT purchase orders (REF\*PS\*J1 in 850) must be rolled up to the DC level. Therefore, the purchase order number sent in your JIT invoice must contain
    - the DC number (last four digits in N1\*ST with added preceding zero) rather than the individual store numbers
    - the last six digits from the JIT purchase order

### EXAMPLE – RECEIPT OF SIX PURCHASE ORDERS:

Purchase Order Numbers from JIT 850 (BEG03)	Unit number in N104 when N101 contains ST from JIT 850 (BEG03)	Purchase Order Number for JIT 810 Invoice (BIG04)
03013113550	0003947268781	08781113550
03033114259	0003947268937	08937114259
03050113550	0003947268781	08781113550
03080114259	0003947268937	08937114259
03085114439	0003947268780	08780114439
03106114439	0003947268780	08780114439

### TRANSMIT THREE INVOICES WITH THE FOLLOWING PURCHASE ORDER NUMBERS (BIG04 in 810):

08781113550 (includes purchase orders 03013113550 and 03050113550)

08937114259 (includes purchase orders 03033114259 and 03080114259)

08780114439 (includes purchase orders 03085114439 and 03106114439)

### Data Element Summary

Ref.	Data	Name	Kmart
Des.	Element		Attributes
BIG01	373	Date Invoice date	M DT 8/8
BIG02	76	Invoice Number 15 characters maximum	M AN 1/15
Not Used	BIG03	373 Date	
	BIG04	324 Purchase Order Number Direct to store - 9 characters DC - 11 characters Store VMI – 10 characters	M AN 9/11
Not Used	BIG05	328 Release Number	
Not Used	BIG06	327 Change Order Sequence Number	
Not Used	BIG07	640 Transaction Type Code	
Not Used	BIG08	353 Transaction Set Purpose Code	
Not Used	BIG09	306 Action Code	
Not Used	BIG10	76 Invoice Number	

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**Segment:** **REF** Reference Identification  
**Loop:**  
**Level:** Heading  
**Usage:** Conditional for Kmart  
**Max Use:** 1  
**Notes:**

1. REF02 must match the Bill of Lading number from the 856 ship notice.
2. REF\*BM is not required for shipments that do not require a bill of lading (e.g. small package carrier shipments).

Data Element Summary				Kmart	
Ref.		Data	Name	Attributes	
<u>Des.</u>	<u>Element</u>				
REF01	128	Reference Identification Qualifier		M	ID 2/1
		BM	Bill of Lading Number		
REF02	127	Reference Identification		M	AN 1/30
		Must match Bill of Lading number from the 856 ship notice.			
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:** **PER** Administrative Communications Contact

**Loop:**

**Level:** Heading

**Usage:** Recommended for Kmart

**Max Use:** 1

- Notes:**
1. The information in this segment is used to contact the vendor about problems with their 810. The email address information is preferred, the telephone number is also helpful.
  2. The contact information sent in this segment is not currently stored in any database. It may be used to help in locating a contact at the vendor, but this is not always available to all levels that address errors; e.g. the application.
  3. The telephone number must contain numerics only; do not include dashes or parentheses.

### Data Element Summary

Ref.	Data	Name	Sears'
<u>Des.</u>	<u>Element</u>		<u>Attributes</u>
PER01	366	<b>Contact Function Code</b> IC Information Contact	M ID 2/2
PER02	93	<b>Name</b>	O AN 1/40
PER03	365	<b>Communication Number Qualifier</b> EM Electronic Mail TE Telephone	C ID 2/2
PER04	364	<b>Communication Number</b> 1 - 80 Email address (PER Qualifier=EM) 10 - 15 Telephone number with area code and extension, if applicable (PER Qualifier=TE)	C AN 1/80
PER05	365	<b>Communication Number Qualifier</b>	C ID 2/2
PER06	364	<b>Communication Number</b>	C AN 1/80
Not Used PER07	365	<b>Communication Number Qualifier</b>	
Not Used PER08	364	<b>Communication Number</b>	
Not Used PER09	443	<b>Contact Inquiry Reference</b>	

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<b>Segment:</b>	<b>N1</b>	<b>Name</b>
<b>Loop:</b>	N1	
<b>Level:</b>	Heading	
<b>Usage:</b>	Mandatory for Kmart	
<b>Max Use:</b>	1	
<b>Notes:</b>	<ol style="list-style-type: none"> <li>The N1*RE segment MUST be sent on ALL invoices. When N101 contains code RE, N104 will specify the remit to location number for the seller. This location is determined by the seller, but must have a Kmart-assigned Accounts Payable number, which is 11 digits long. This remit to location number MUST be present on all invoices.</li> <li>The ship-to information sent in the N1 segment must be sent in one of two ways. Either it can be returned EXACTLY as it is sent on the 850 purchase order (9 qualifier in N103 and Duns plus four in N104) or it can be sent with a 92 qualifier in N103 and the four digit unit number with a preceding zero (total five digits) in N104. If the ship-to information is not sent in correctly, your payment is going to be delayed.</li> </ol> <p>EXAMPLES –</p> <p>008965873 is the Kmart Duns number (store) and 1234 is the ship to unit:  N1*ST*9*0089658731234  or  N1*ST*92*01234</p> <p>000394726 is the Kmart Duns number (DC) and 8292 is the ship to unit:  N1*ST*9*0003947268292  or  N1*ST*92*08292</p> <ol style="list-style-type: none"> <li>The use of the N102 element is at the option of the seller. As long as the requirements of the N103 and N104 elements are met, the N102 element may be sent if the seller wishes.</li> </ol>	

Data Element Summary				
	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Kmart</u>
	<u>Des.</u>	<u>Element</u>		<u>Attributes</u>
	N101	98	Entity Identifier Code	M ID 2/3
			RE	Party to receive commercial invoice remittance
			ST	Ship To
Not Used	N102	93	Name	
	N103	66	Identification Code Qualifier	M ID 1/2
			9	D-U-N-S+4, D-U-N-S Number with Four
				Character Suffix
			92	Assigned by Buyer or Buyer's Agent
<i>See Notes above for correct usage of N103 qualifier for N1*ST; 92 is mandatory for N1*RE</i>				
	N104	67	Identification Code	M AN 11/13
Not Used	N105	706	Entity Relationship Code	
Not Used	N106	98	Entity Identifier Code	

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<b>Segment:</b>	<b>ITD</b>	<b>Terms of Sale/Deferred Terms of Sale</b>
<b>Loop:</b>		
<b>Level:</b>	Heading	
<b>Usage:</b>	Optional	
<b>Max Use:</b>	1	
<b>Notes:</b>	<ol style="list-style-type: none"> <li>1. If the ITD segment is used, Kmart expects the vendor to send a payment due date. For example, following EDI standard syntax, if there is a Cash Discount (indicated by the use of ITD03 or ITD08), one of ITD04, ITD05, or ITD13 will be expected. If Cash Discount is not applicable, one of ITD06, ITD07, or ITD13 will be expected. In either case (with or without a Cash Discount), an IT09 sent with an ITD10 can be accepted as the payment due date.</li> <li>2. If no payment terms are sent (ITD segment is not used), previously agreed upon terms, on file at Kmart, will dictate discounts taken and payment due date.</li> <li>3. Kmart will compare payment terms on file with those sent in the ITD segment and pay based on a "Best of Terms" calculation.</li> </ol>	

### Data Element Summary

Ref.	Data		Kmart
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
ITD01	336	Terms Type Code	O ID 2/2
		01 Basic	
		02 End of Month (EOM)	
		03 Fixed Date	
		05 Discount Not Applicable	
		12 10 Days After End of Month (10 EOM)	
		14 Previously agreed upon	
ITD02	333	Terms Basis Date Code	O ID 1/2
		3 Invoice Date	
ITD03	338	Terms Discount Percent	O R 1/6
ITD04	370	Terms Discount Due Date	C DT 8/8
ITD05	351	Terms Discount Days Due	C N0 1/3
ITD06	446	Terms Net Due Date	O DT 8/8
ITD07	386	Terms Net Days	O N0 1/3
ITD08	362	Terms Discount Amount	O N2 1/10
ITD09	388	Terms Deferred Due Date	O DT 8/8
ITD10	389	Deferred Amount Due	C N2 1/10
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: **FOB** F.O.B. Related Instructions  
Loop:  
Level: Heading  
Usage: Mandatory for Kmart  
Max Use: 1

Data Element Summary				Kmart
	Ref.	Data	Name	Attributes
	Des.	Element		
	FOB01	146	Shipment Method of Payment	M ID 2/2
			CC Collect	
			PP Prepaid (by Seller)	
Not Used	FOB02	309	Location Qualifier	
Not Used	FOB03	352	Description	
Not Used	FOB04	334	Transportation Terms Qualifier Code	
Not Used	FOB05	335	Transportation Terms Code	
	FOB06	309	Location Qualifier	C ID 2/2
			AC City and State	
			CA Country of Origin	
	FOB07	352	Description	O AN 1/20
			First 20 characters used	
Not Used	FOB08	54	Risk of Loss Code	
Not Used	FOB09	352	Description	

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

**Loop:**

**Level:** Header

**Usage:** Mandatory for Kmart

**Max Use:** 2

- Notes:**
1. One occurrence of this segment is required on every invoice to Sears' to indicate compliance with the Fair Labor Standards Act.
  2. A second occurrence of this segment is required on every invoice for diamonds to indicate compliance with the Kimberly Process Certification Scheme.

Data Element Summary				
	<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Kmart</u>
	<u>Des.</u>	<u>Element</u>		<u>Attributes</u>
	PID01	349	Item Description Type	M ID 1/1
			S Structured (From Industry Code List)	
Not Used	PID02	750	Product/Process Characteristic Code	
	PID03	559	Agency Qualifier Code	M ID 2/2
			VI VICS	
			AB Assigned by Buyer	
	PID04	751	Product Description Code	M AN 2/4
			FL Fair Labor Standards Act (required for ALL vendors)	
			KPCS Kimberly Process Certification Scheme (required for diamond vendors only)	
Not Used	PID05	352	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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<b>Segment:</b>	<b>IT1</b>	<b>Baseline Item Data (Invoice)</b>
<b>Loop:</b>	IT1	
<b>Level:</b>	Detail	
<b>Usage:</b>	Mandatory for Kmart	
<b>Max Use:</b>	1 per IT1 loop; IT1 loop may repeat per standards	
<b>Notes:</b>	<ol style="list-style-type: none"> <li>1. The KSN is required, which is 9 characters. Product ID Qualifier must be IN. This must be returned EXACTLY as it was sent on the invoice.</li> <li>2. The qualifiers used in data element 235 Product/Service ID Qualifier fields (e.g. IT106, IT108) may come in any order as long as they are paired with their appropriate Product ID. For example, the IT106 may contain UP if IT107 contains the U.P.C. number. Or IT106 may contain IN if IT107 contains the KSN.</li> <li>3. The shipping GTIN is required to be returned on the 810 invoice if it is sent on the 850 purchase order. If the shipping GTIN is sent on the 850 purchase order, it must be returned EXACTLY as it is sent on the 850. This is always used for DC orders.</li> <li>4. The KSN is nine characters; the format is different than displayed in IMA. The KSN that is sent and required to be returned contains the eight characters displayed in IMA with a leading zero. The dash and check digit displayed in IMA must not be used in EDI.</li> <li>5. The unit of measure sent in the 810 invoice in IT103 MUST match the unit of measure sent in the 850 purchase order PO103.</li> </ol>	

Data Element Summary				
	<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Kmart Attributes</u>
Not Used	IT101	350	Assigned Identification	
	IT102	358	Quantity Invoiced	M R 1/10
	IT103	355	Unit or Basis for Measurement Code	M ID 2/2
			CA Case	
			EA Each	
Not Used	IT104	212	Unit Price	M R 1/17
	IT105	639	Basis of Unit Price Code	
	IT106	235	Product/Service ID Qualifier	M ID 2/2
			EN European Article Number (EAN) (2-5-5-1)	
			IN Kmart Item Number (KSN)	
			UK U.P.C./EAN Shipping Container Code (1-2-5-5-1)	
			UP U.P.C. Consumer Package Code (1-5-5-1)	
			VN Vendor's (Seller's) Item Number	
	IT107	234	Product/Service ID	M AN 1/48
		13 – 13	European Article Number (PO1 Qualifier=EN)	
		9 – 9	Sears' Item Number (PO1 Qualifier=IN)	
		14 – 14	Shipping GTIN	
		12 – 12	U.P.C. Number (PO1 Qualifier=UP)	
		1 – 17	Vendor's Item Number (PO1 Qualifier=VN)	

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Ref.	Data		Kmart
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
IT108	235	Product/Service ID Qualifier See IT106	M ID 2/2
IT109	234	Product/Service ID See IT107	M AN 12/13
IT110	235	Product/Service ID Qualifier See IT106	C ID 2/2
IT111	234	Product/Service ID See IT107	C AN 1/48
IT112	235	Product/Service ID Qualifier See IT106	C ID 2/2
IT113	234	Product/Service ID See IT107	C AN 1/48
Not Used	IT114	235 Product/Service ID Qualifier	
Not Used	IT115	234 Product/Service ID	
Not Used	IT116	235 Product/Service ID Qualifier	
Not Used	IT117	234 Product/Service ID	
Not Used	IT118	235 Product/Service ID Qualifier	
Not Used	IT119	234 Product/Service ID	
Not Used	IT120	235 Product/Service ID Qualifier	
Not Used	IT121	234 Product/Service ID	
Not Used	IT122	235 Product/Service ID Qualifier	
Not Used	IT123	234 Product/Service ID	
Not Used	IT124	235 Product/Service ID Qualifier	
Not Used	IT125	234 Product/Service ID	

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**Segment:** **PID** Product/Item Description  
**Loop:** PID  
**Level:** Detail  
**Usage:** Mandatory for Kmart  
**Max Use:** 1 per PER loop; PER loop may repeat per standards

- Notes:**
1. One iteration of this segment is mandatory to specify the item description.
  2. Additional iterations of this segment are required for vendors that supply composite wood products (hardwood plywood, particle board, medium density fiberboard, thin medium density fiberboard, and finished goods containing these materials). The PID segment is used to indicate compliance with emission limits given in title 17, California Code of Regulations section 93120.2. A REF segment is also required to identify the ARB assigned number of the approved third party certifier.
  3. The PID segment may be formatted using the VICS code values that will be implemented in v6010. Since these are VICS (retail standard) code values, the X-12 standards allows the anticipation of the code value implementation by VICS.  
 PID\*X\*\*VI\*GM04COMPFE\*compliance code value
  4. The code values specified in PID05 are defined as follows:  
 0 - Non-Compliant  
 1 - Phase 1 Compliant  
 2 - Phase 2 Compliant  
 3 - No Added Formaldehyde  
 4 - Ultra Low Emission Formaldehyde Use (ULEF)
  5. PID05 may contain only one code value. The PID loop may be repeated to specify multiple conditions (e.g. Phase 2 compliant and No Added Formaldehyde)

Data Element Summary				
Ref.	Data	Name	Kmart	
<u>Des.</u>	<u>Element</u>	<u>Type</u>	<u>Attributes</u>	
PID01	349	Item Description	M	ID 1/1
		F		
		X		
		Semi-Structured (From Industry Code List – code values in PID03, PID04, PID05)		
Not Used	PID02	750	Product/Process Characteristic Code	
	PID03	559	Agency Qualifier Code	
		VI	C	ID 2/2
		VICS		

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<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Kmart</u>
<u>Des.</u>	<u>Element</u>		<u>Attributes</u>
PID04	751	<b>Product Description Code</b>	C AN 10/10
		GM04COMPFE	
		(four part Semi-Custom Product Description Code)	
		GM General Merchandise	
		04 Format Option Code	
		COMP Regulatory Compliance	
		FE California Air Resources Board (CARB) -	
		Formaldehyde Act	
		VI VICS	
PID05	352	<b>Description</b>	M AN 1/20
		Line Item description - first 20 characters used	
		0 - Non-Compliant	
		1 - Phase 1 Compliant	
		2 - Phase 2 Compliant	
		3 - No Added Formaldehyde	
		4 - Ultra Low Emission Formaldehyde Use (ULEF)	
Not Used	PID06	752 <b>Surface/Layer/Position Code</b>	
Not Used	PID07	822 <b>Source Subqualifier</b>	
Not Used	PID08	1073 <b>Yes/No Condition or Response Code</b>	
Not Used	PID09	819 <b>Language Code</b>	

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Segment: **PO4** Item Physical Details  
 Loop: IT1  
 Level: Detail  
 Usage: Optional for Kmart  
 Max Use: 1 per IT1 loop  
 Notes: 1. This segment is no longer required for the invoice.

Data Element Summary				Kmart	
	Ref.	Data		Attributes	
	<u>Des.</u>	<u>Element</u>	<u>Name</u>		
	PO401	356	Pack	C	N0 1/6
			Number of items per case		
	PO402	357	Size	C	R 1/8
			Number of eaches per inner pack		
	PO403	355	Unit or Basis for Measurement Code	C	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		
	PO408	385	Gross Volume per Pack	C	R 1/9
			Number of cartons		
	PO409	355	Unit or Basis for Measurement Code	C	ID 2/2
			CT Carton		
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:** HL

**Level:** Detail

**Usage:** Optional for Kmart

**Max Use:** 1 per IT1 loop

- Notes:**
1. The REF segment may be used by vendors that supply composite wood products. It is used in conjunction with the PID segment to indicate compliance with emission limits given in title 17, California Code of Regulations section 93120.2. The REF segment is used to identify the ARB assigned number of the approved third party certifier.

### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Sears'</u> <u>Attributes</u>
	REF01	128	Reference Identification Qualifier GK Third Party Reference Number	M ID 2/2
	REF02	127	Reference Identification 1 - 30 ARB number assigned to Third Party Certifier	M AN 1/30
Not Used	REF03	352	Description	
Not Used	REF04	C040	Reference Identifier	



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Segment: **SAC** Service, Promotion, Allowance, or Charge Information  
 Loop: SAC  
 Level: Detail  
 Usage: Optional  
 Max Use: 1 per IT1 loop  
 Notes: 1. Allowances for discounts (SAC02 contains code C310) are the only type of adjustments that may be specified in the detail level SAC.

Data Element Summary				
	Ref. Des.	Data Element	Name	Kmart Attributes
	SAC01	248	Allowance or Charge Indicator A Allowance	M ID 1/1
	SAC02	1300	Service, Promotion, Allowance, or Charge Code C310 Discount	C ID 4/4
Not Used	SAC03	559	Agency Qualifier Code	
Not Used	SAC04	1301	Agency Service, Promotion, Allowance, or Charge Code	
Not Used	SAC05	610	Amount	
	SAC06	378	Allowance/Charge Percent Qualifier 5 Base Price per Unit	C ID 1/1
	SAC07	332	Percent Discount percentage per unit	C R 1/6
	SAC08	118	Rate Item discount per unit	O R 1/9
Not Used	SAC09	355	Unit or Basis for Measurement Code	
Not Used	SAC10	380	Quantity	
Not Used	SAC11	380	Quantity	
	SAC12	331	Allowance or Charge Method of Handling Code 02 Off Invoice 04 Credit Customer Account	O ID 2/2
Not Used	SAC13	127	Reference Identification	
Not Used	SAC14	770	Option Number	
	SAC15	352	Description	C AN 1/80
Not Used	SAC16	819	Language Code	

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Segment: **TDS** Total Monetary Value Summary  
Loop:  
Level: Summary  
Usage: Mandatory  
Max Use: 1

## Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Kmart</u> <u>Attributes</u>
	TDS01	610	Amount	M N2 1/15
Not Used	TDS02	610	Amount	
Not Used	TDS03	610	Amount	
Not Used	TDS04	610	Amount	

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Segment: **CAD** Carrier Detail  
Loop:  
Level: Summary  
Usage: Optional  
Max Use: 1

Data Element Summary				Kmart Attributes
	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	
	CAD01	91	Transportation Method/Type Code M Motor (Common Carrier)	M ID 1/2
Not Used	CAD02	206	Equipment Initial	
Not Used	CAD03	207	Equipment Number	
	CAD04	140	Standard Carrier Alpha Code	M ID 2/4
Not Used	CAD05	387	Routing	
Not Used	CAD06	368	Shipment/Order Status Code	
Not Used	CAD07	128	Reference Identification Qualifier	
Not Used	CAD08	127	Reference Identification	
Not Used	CAD09	284	Service Level Code	

# Kmart EDI Guidelines

## 810 Invoice

v4010

Segment: **SAC** Service, Promotion, Allowance, or Charge Information  
 Loop: SAC  
 Level: Summary  
 Usage: Optional  
 Max Use: 1  
 Notes: 1. Adjustments for discounts (SAC02 contains code C310) may be specified in the detail level SAC only. Discounts may not be specified in the summary level SAC.

Data Element Summary				Kmart Attributes	
Ref.	Data	Name			
<u>Des.</u>	<u>Element</u>				
SAC01	248	Allowance or Charge Indicator		M	ID 1/1
		A	Allowance		
		C	Charge		
SAC02	1300	Service, Promotion, Allowance, or Charge Code		C	ID 4/4
		D240	Freight		
		F050	Other (See related description)		
		H850	Tax		
Not Used	SAC03	559	Agency Qualifier Code		
Not Used	SAC04	1301	Agency Service, Promotion, Allowance, or Charge Code		
	SAC05	610	Amount	O	N2 1/15
	SAC06	378	Allowance/Charge Percent Qualifier	C	ID 1/1
			D.C. invoices only; used with Freight (D240) only		
		7	Base Price Amount Less Previous Discount		
	SAC07	332	Percent	C	R 1/6
			D.C. invoices only		
Not Used	SAC08	118	Rate		
Not Used	SAC09	355	Unit or Basis for Measurement Code		
Not Used	SAC10	380	Quantity		
Not Used	SAC11	380	Quantity		
	SAC12	331	Allowance or Charge Method of Handling Code	O	ID 2/2
		02	Off Invoice		
		06	Charge to be Paid by Customer		
Not Used	SAC13	127	Reference Identification		
Not Used	SAC14	770	Option Number		
	SAC15	352	Description	C	AN 1/80
			Required when SAC02 contains code F050.		
Not Used	SAC16	819	Language Code		

# Kmart EDI Guidelines

## 810 Invoice

v4010

**Segment:** **ISS** Invoice Shipment Summary  
**Loop:** ISS  
**Level:** Summary  
**Usage:** Mandatory for Kmart  
**Max Use:** 1  
**Notes:** 1. The preferred qualifier for ISS02 is CA.

Data Element Summary				Kmart	
Ref.	Data	Name		Attributes	
<u>Des.</u>	<u>Element</u>				
ISS01	382	Number of Units Shipped		C	R 1/10
		Number of cases shipped			
ISS02	355	Unit or Basis for Measurement Code		C	ID 2/2
		CA	Case – Preferred		
		EA	Each		
Not Used	ISS03	81	Weight		
Not Used	ISS04	355	Unit or Basis for Measurement Code		
Not Used	ISS05	183	Volume		
Not Used	ISS06	355	Unit or Basis for Measurement Code		
Not Used	ISS07	380	Quantity		
Not Used	ISS08	81	Weight		

# Kmart EDI Guidelines

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810 Invoice

v4010

Segment: **CTT** Transaction Totals  
Loop:  
Level: Summary  
Usage: Optional  
Max Use: 1

Data Element Summary				Kmart Attributes
	Ref. Des.	Data Element	Name	
	CTT01	354	Number of Line Items	M NO 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	

# Kmart EDI Guidelines

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810 Invoice

v4010

Segment: **SE** Transaction Set Trailer  
Loop:  
Level: Summary  
Usage: Mandatory  
Max Use: 1

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

# Kmart EDI Guidelines

## 810 Invoice

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### Segment Usage Example

ST\*810\*Control number  
BIG\*Invoice date\*Invoice number\*\*P.O. number  
[Invoice number, P.O. number]  
REF\*BM\*Bill of Lading number [Bill of Lading Number from 856]  
PER\*IC\*Name (optional)\*EM\*Email address\*TE\*Telephone number  
[Vendor's contact information for 810 problems and questions]  
N1\*ST\*\*9\*Ship to unit number [Ship to unit number from P.O.]  
N1\*RE\*\*92\*Accounts payable remit to number  
[Kmart-assigned remit to number]  
ITD\*Terms Type\*Terms Basis\*Discount Percent\*\*Discount Days\*\*Net Days Due  
[Terms]  
FOB\*Shipment Method of Payment\*\*\*\*Location Qualifier\*Location  
[Shipment Method of Payment\*\*\*\*  
Location Qualifier\*Location]  
PID\*S\*\*VI\*FL [Fair Labor Standards Act compliance indicator]  
PID\*S\*\*AB\*KPCS [Kimberly Process Certification Scheme  
Compliance indicator for diamonds]  
IT1\*\*Quantity invoiced\*Unit of measure\*Unit cost\*\*IN\*Kmart item number\*Qualifier\*UPC or  
EAN number\*UK\*Shipping GTIN\*VN\*Vendor item number  
[Item loop repeats once for each item  
invoiced; quantity invoiced, unit cost,  
Kmart item number, retail GTIN, shipping GTIN,  
Vendor Item number]  
PID\*F\*\*\*\*Item description [Item description from 850 purchase order]  
PID\*X\*\*VI\*GM04COMPFE\*compliance code [Compliance code for composite wood  
suppliers;  
may repeat per standards]  
REF\*GK\*ARB number [ARB Certification Number for composite wood  
suppliers]  
SAC\*A\*C310\*\*\*\*5\*Discount percent per unit\*Item discount per unit\*\*\*\*Method of handling  
\*\*\*Description  
[Item level discounts]  
TDS\*Total invoice amount [Net amount due on invoice, includes SAC's]  
CAD\*M\*\*\*SCAC [Carrier SCAC]  
SAC\*Allowance/charge indicator\*Allowance Charge code\*\*\*Amount\*Discount percent per unit  
(for DCs only)\*\*\*\*\*Method of handling\*\*\*Description  
[Invoice level charges/allowances]  
ISS\*Number of cases shipped\*CA [Case count]  
SE\*Count of segments\*Control number



# Kmart EDI Guidelines

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## 810 Invoice

v4010

### History of Revisions

#### September 2010

The PO4 segment in the detail is now optional and has been removed from the example.

#### February 2010

Added note to IT1 about the unit of measure; must match the unit of measure sent on the 850 PO

#### November 2009

Changed REF segment usage to Optional for California Air Resources Board (CARB) - Formaldehyde Act.

#### August 2009

REF segment for bill of lading is now conditional

#### May 2009 (Part 2)

Added PID and REF segments to detail for California Air Resources Board (CARB) - Formaldehyde Act

#### May 2009

Added note to IT1 explaining KSN format in EDI versus IMA.

#### February 2009

Removed reference to "approved carriers list" in CAD segment

#### May 2008

Added PER segment for contact information

#### May 2007

Added note to BIG segment about non-JIT DC and direct-to-store orders

#### March 2007

Corrected / clarified notes on N1 segment

#### February 2007

Added Segment Usage Example

Added and enhanced notes on segments

Changed font

#### January 2007

Added Introduction page

Revised header and footers

Added PID segment requirement for legal requirements

Added and enhanced notes on segments

Removed C310 from SAC codes allowed in summary

#### November 2006

Revised definition of PO402

#### April 2006

Clarification added to where Kmart requires a segment or element which the industry standards consider optional.

Removed BIG07.

Added qualifier '1' to N103.

Clarified usage of PO4 and shipping GTIN.