

810. The Invoice

The Invoice form assumes that the sender has, available within their systems, much of the data from the KB toys Purchase Order. After the shipment has been made, the sender needs to inform KB of the billing specifics regarding the goods actually shipped under each particular Purchase Order. This data includes shipment terms and date, shipment method, carrier information, discounts and allowances, details regarding the goods (SKU's) shipped (including shipped quantity for each SKU, prices, packing, etc.), as well as total invoice amount.

ANSI X12 Invoice (810) Transaction Set K•B toys Processing Requirements

- The 810 Invoice will meet ANSI X12 standards (see KB Toys EDI Transaction Set Mappings below).
- The 810 Invoice will be received Monday - Friday from the VAN before 8:00 AM.
- The KB A/P department will decide when a vendor can move to Production status after sufficient parallel testing takes place. You will be notified by a KB toys Coordinator during each phase of the 810 Implementation.
- This arrangement may be modified at KB toys' discretion based on the specific circumstances of the testing period.
- KB toys recommends that the EDI Trading Partner Agreement be signed and returned to KB Toys before trading production data.
- When a vendor begins sending the 810 Invoice with the Production indicator in ISA15, "P", only EDI invoices will be accepted. Mail and fax invoices will no longer be accepted unless otherwise notified by KB toys EDI or Accounts Payable personnel.

NOTE: If problems or errors arise in your EDI transactions AFTER you are moved to production status, you will be notified and expected to take corrective action immediately.

**ANSI X12
Invoice (810) Transaction Set
Version 004010ANSI**

Revised: 8/17/98

This standard provides the format and establishes the data content of an Invoice (810) transaction set. An invoice transaction set provides for customary and established business and industry practice relative to the submission of Invoices for goods and services. This transaction set should not be used to convey Invoice changes. The following pages provide a layout of the 810 information necessary to send electronic invoices to KB Toys.

Segment Summary

Segment ID	Header Area	Loop	Segment Name
ST			Transaction Set Header
BIG			Beginning Segment for
Invoice: Invoice Number, Invoice Date, PO Number, PO Date			
REF * (multiple occurrences)			Reference Numbers (KB
Assigned Vendor Number, BOL Number, Trailer Number)			
PER			Buyer Identification
N1 *----- (multiple occurrences) -----+			Ship-to Distribution Center
or Store Number			
N3			Ship-to Address
N3			Ship-to Address
N4 -----+			Ship-to City, State, Zip,
Country			
ITD			Terms of Sale
DTM * (multiple occurrences)			Date Shipped, Delivery
Date			
FOB			Shipment Method of
Payment			

Detail Area

IT1 -----+			Invoice Quantity, Unit
Price, Buyer's Catalog Number, Vendor UPC and Vendor SKU			
PID * ---- (multiple occurrences) -----+			Product/Item Description
PO4			Item Pack Configuration
(Inner Pack Quantities)			
SAC * ---- (multiple occurrences) -----+			Service, Promotion,
Allowance, or Charge Information			

Summary Area

TDS			Total Invoice Amount
CAD			Carrier Detail

SAC * ---- (multiple occurrences) -----+	Service, Promotion,
Allowance, or Charge Information	
ISS	Invoice Shipment Summary
CTT	Transaction Totals
SE	Transaction Set Trailer

Invoice (810) Transaction Set (V004010)

Header Segments

Segment ID/EI	Ref#	Name	ANSI X12	KB Toys
ST		Transaction Set Header	M	M
ST01	143	Transaction Set Id '810'	M ID 03/03	M
ST02	329	Transaction Set Ctl. No. Sequential Control Number	M AN 04/09	M

BIG		Beginning Segment	M	M	
BIG01	373	Invoice Date Invoice Date	M DT 08/08	M	
BIG02	076	Invoice Number Invoice Number	M AN 01/22	M	
BIG04	324	PO Number Purchase Order Number	O AN 01/22	M	KB

REF		Reference Numbers	O	M
REF01	128	Ref. No. Qualifier Internal Vendor Number	M ID 02/03	M ID 02/02 'IA'
REF02	127	Reference Number Toys-Assigned Vendor No.	C AN 01/30	M AN 04/04 KB

**(See Section 11.1.3 of the
KB Toys Implementation
Guide)**

NOTE: The KB toys-assigned vendor number is transmitted on the 850-Purchase Order and must be returned on Invoices.

REF		Reference Numbers	O	M
REF01	128	Ref. No. Qualifier 'BM' Bill of Lading Number	M ID 02/03	M ID 02/02
REF02	127	Reference Number BOL Number	C AN 01/30	M *

NOTE: * BOL Number (Bill of Lading) is required for shipments made via common carrier. All other carrier types; ex. Parcel Post, UPS, should include a tracking number if possible as the BOL Number.

REF		Reference Numbers	O	O
REF01	128	Ref. No. Qualifier 'ZH' Carrier Assigned	M ID 02/03	M ID 02/02

Reference Number					
REF02	127	Reference Number	C AN	01/30	M
Trailer Number					

PER		Administrative Comm. Contact	O		O
PER01	366	Contact Function Code	M ID	02/02	M
'BD'		Buyer Name or			
		Department			
PER02	093	Name	O AN	01/60	M AN 01/35
Buyer Name					

Invoice (810) Transaction Set (V004010)

Header Segments (continued)

Segment ID/EI	Ref#	Name	ANSI X12	KB Toys
N1		Name	O	M
N101	098	Entity ID Code	M ID 02/03	M ID 02/02
		'ST' Ship To		
N102	093	Name	C AN 01/60	M AN 01/30 KB
		Toys DC or Store Name		
N103	066	ID Code Qual	C ID 01/02	M
		'92' Assigned by Buyer		
N104	067	ID Code	C AN 02/80	M AN 04/04 KB
		Toys DC or Store Number		
<p>(See Section 11.1.1 of the KB Toys Implementation Guide)</p>				
N3		Address	O	M
N301	166	Address	M AN 01/55	M AN 01/35 KB
		Toys DC/Store Address 1		
N302	166	Address	O AN 01/55	O AN 01/35 KB
		Toys DC/Store Address 2		
N3		Address	O	O
N301	166	Address	M AN 01/55	M AN 01/35 KB
		Toys DC/Store Address 3		
N302	166	Address	O AN 01/55	O AN 01/35 KB
		Toys DC/Store Address 4		
N4		Geographic Location	O	M
N401	019	City Name	O AN 02/30	M AN 02/20
N402	156	State	O ID 02/02	M
N403	116	Zip Code	O ID 03/15	M
N404	026	Country Code	O ID 02/03	O

Invoice (810) Transaction Set (V004010)

Header Segments (continued)

Segment ID/EI	Ref#	Name	ANSI X12	KB Toys
ITD		Terms of Sale	O	M
ITD01	336	Terms Type Code	O ID 02/02	O
ITD02	333	Terms Basis Date Code	O ID 01/02	O
		Date Code		
ITD03	338	Terms Discount Percent	O R 01/06	O
		Discount Percent		
ITD04	370	Terms Discount Due Date	C DT 08/08	C
		Discount Earned Date		
ITD05	351	Terms Discount Days Due	C N0 01/03	C
		Days in Discount Period		
ITD06	446	Terms Net Due Date	O DT 08/08	O
		Date Total Invoice Due		*
ITD07	386	Terms Net Days	O N0 01/03	O
		Days in Terms Period		
ITD08	362	Terms Discount Amount	O N2 01/10	O
		Amount of Terms Discount		
ITD12	352	Description	O AN 01/80	M
		Description		*

Note: * It is recommended that both ITD06 and ITD12 are included, but at least ITD12 should always be sent on the 810.

DTM		Date/Time Ref.	O	O
DTM01	374	Date Time Qual	M ID 03/03	M
	'011'	Shipped Date		
DTM02	373	Date	C DT 08/08	M
		Shipped Date		

DTM		Date/Time Ref.	O	O
DTM01	374	Date Time Qual	M ID 03/03	M
	'067'	Current Schedule		
		Delivery		
DTM02	373	Date	C DT 08/08	M
		Delivery Date		

FOB		F.O.B. Related Instructions	O	M
FOB01	146	Shipment Meth. Pay	M ID 02/02	M
	'CC'	Collect		
	'CF'	Collect, Freight		
		Credited Back To		

Customer						
'PC'	Prepaid but Charged to		Customer			
'PP'	Prepaid					
FOB02	309	Location Qualifier	C ID	01/02	C	
'CA'	Country of Origin					
'CC'	FOB Country					
'CI'	FOB City					
'ZZ'	City of Origin					
FOB03	352	Description	O AN	01/80	O	

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Detail Segments

Segment ID/EI	Ref#	Name	ANSI X12	KB Toys
IT1		Invoice Baseline Item Data	M	M
IT102	358	Quantity Invoiced	C R 01/10	M
		Item Quantity		
IT103	355	Unit of Measure	C ID 02/02	M
		'EA' Each		
IT104	212	Unit Price	C R 01/17	M
		Unit Price		
IT106	235	Prod/Serv ID Qual	O ID 02/02	M
		'CB' KB Catalog Number		
IT107	234	Prod/Serv ID	C AN 01/48	M AN 01/40 KB
		toys Long SKU (10 char)		
IT108	235	Prod/Serv ID Qual	O ID 02/02	M
		'UP' UPC Code		
IT109	234	Prod/Serv ID	C AN 01/48	M AN 01/40
		Mfg UPC Code		
PID		Product ID	O	M
PID01	349	Item Description Type	M ID 01/01	M 'F'
		Free Form		
PID05	352	Description	C AN 01/80	M
		Item Description		
PO4		Item Physical Details	O	M
PO401	356	Pack	O N0 01/06	M
		Number of Inner Packs		
PO402	357	Size	C R 01/08	M
		Quantity of SKU's within the		
		Inner Pack		
PO403	355	Unit of Measure Code	C ID 02/02	M
		'EA' Each		

NOTE: Although item physical details (PO4) are optional for ANSI, this segment is requested to be sent as PO401 = 1 if pack information is unavailable (Ex: PO4*1*0*EA).

Invoice (810) Transaction Set (V004010)

Detail Segments (continued)

Segment ID/EI	Ref#	Name	ANSI X12	KB Toys	
SAC		Service, Promotion, Allowance, or Charge Information	O	O	
SAC01	248	Allowance or Charge Indicator Allowance	M ID	01/01	M 'A'
SAC02	1300	Allowance or Charge Code 'A260' Advertising Allowance	C ID	04/04	M
		'C000' Defective Allowance			
		'C540' Early Buy Allowance			
		'C560' Early Ship Allowance			
		'D240' Freight			
		'F050' Other (See related description in SAC15)			
		'F970' Rebate			
		'I170' Trade Discount			
		'I530' Volume Discount Amount			
SAC05	610	Amount of Allowance / Charge	O N2	01/15	O
SAC06	378	Allowance / Charge % Qual. Item List (Gross) Cost	C ID	01/01	C '1'
		Item Net Cost			'2'
		Mutually Defined			'Z'
SAC07	332	Allowance / Charge % (up to 2 decimal places)	C R	01/06	C R2 01/04
SAC15	352	Description Description for 'F050 Other' in	O AN	01/80	O AN 01/11
SAC02					

Invoice (810) Transaction Set (V004010)

Summary Segments

Segment ID/EI	Ref#	Name	ANSI X12	KB Toys	Comments
TDS		Total Monetary Value Summary	M	M	
TDS01	610	Total Invoice Amount	M N2 01/15	M N2 01/10	
		Total Invoice Amount <u>less</u>			
		<u>Allowances</u> (not less cash discount)			
CAD		Carrier Detail	O	O	
CAD01	91	Transportation Method Code	O ID 01/02	M	'A'
		Air			
		'AE' Air Express			
		'BU' Bus			
		Consolidation			'C'
		Parcel Post			'D'
		Expedited Truck			'E'
		Contract Carrier			'L'
		Motor (common carrier)			'M'
		Private Carrier			'P'
		Rail			'R'
		Ocean			'S'
		Private Parcel Service			'U'
CAD04	140	Standard Carrier Alpha Code	C ID 02/04	M	
		SCAC Code			
CAD07	128	Reference Number Qualifier	O ID 02/03	M ID 02/02	
		'CN' Carrier PRO Number			
CAD08	127	Reference Number	C AN 01/30	M	
		Carrier PRO Number			

Invoice (810) Transaction Set (V004010)

Summary Segments (continued)

Segment ID/EI	Ref#	Name	ANSI X12	KB Toys	
SAC		Service, Promotion, Allowance	O	O	
SAC01	248	Allowance or Charge Indicator	M ID	01/01	M 'A'
SAC02	1300	Allowance or Charge Code	C ID	04/04	M
	'A260'	Advertising Allowance			
	'C000'	Defective Allowance			
	'C540'	Early Buy Allowance			
	'C560'	Early Ship Allowance			
	'D240'	Freight			
	'F050'	Other (See related description in SAC15)			
	'F970'	Rebate			
	'I170'	Trade Discount			
	'I530'	Volume Discount			
SAC05	610	Amount	O N2	01/15	O
		Amount of Allowance			
SAC06	378	Allowance / Charge % Qual.	C ID	01/01	C '1'
		Item List (Gross) Cost			'2'
		Item Net Cost			'Z'
		Mutually Defined			
SAC07	332	Allowance / Charge % (up to 2 decimal places)	C R	01/06	C R2 01/04
SAC15	352	Description	O AN	01/80	O AN 01/11
		Description for 'F050 Other' in			
		SAC02			

SAC		Service Charge Information	O	O	
SAC01	248	Allowance or Charge Indicator	M ID	01/01	M 'C'
		Charge			
SAC02	1300	Allowance or Charge Code	C ID	04/04	M
	'D200'	Freight to Destination			
	'A310'	Air Freight			
SAC05	610	Amount	O N2	01/15	O
		Amount of Charge			

ISS		Invoice Shipment Summary	O		M
ISS01	382	Number of Units Shipped	C R	01/10	M
		Total Cartons			
ISS02	355	Unit of Measure Code	C ID	02/02	M
	'CA'	Cases			
ISS03	81	Weight	C R	01/10	M
		Total Weight			
ISS04	355	Unit of Measure Code	C ID	02/02	M
	'LB'	Pounds			

CTT		Transaction Totals	O		M
CTT01	354	Number of Line Items	M N0	01/06	M
		Number of Line Items			
					in
the 810 document					

SE		Transaction Set Trailer	M		M
SE01	096	Number of Included	M N0	01/10	M
		Number of Segments			
		Segments			
					in
the 810 document					
SE02	329	Transaction Set	M AN	04/09	M
		Control Number from ST02			
		Control Number			

**ANSI X12
Invoice (810) Transaction Set
Version 004010
X12 Example**

Revised: 8/17/98

NOTE: The asterisk (*) and semicolon (;) are used in the examples to enhance the segment readability. These characters should not be received in test or production transmissions to KB Toys (see Section 5.1.4 Delimiters).

ST*810*000000001;
BIG*19980301*130441**410249A;
REF*IA*4343;
REF*BM*S950256;
PER*BD*JOHN DOE;
N1*ST*KB TOYS DISTRIBUTION CTR. 991*92*0991;
N3*1505 W HOUSATONIC ST;
N4*PITTSFIELD*MA*01201;
ITD*03*03*2.0*19980311*10*19980331*****2 PERCENT 10/NET
30;
DTM*011*19980228;
DTM*067*19980310;
FOB*PP;
IT1**40*EA*9.5**CB*4343899559*UP*20041355843;
PID*F****WIDGET;
PO4*10*4*EA;
IT1**6*EA*6.5*CB*4343616177*UP*14255144565;
PID*F****PORTABLE WIDGET;
PO4*1*6*EA;
TDS*41271;
CAD*M***CFWY***CN*P8431444;
SAC*A*A260***629*2*1.5;
ISS*10*CA*2.3*LB;
CTT*2;
SE*23*000000001;

**ANSI X12
Invoice (810) Transaction Set
Version 004010
Paper Example**

Revised: 8/17/98

Header Area

Invoice Date	: 03/01/1998
Invoice Number	: 130441
PO Number	: 410249A
KB Toys-Assigned Vendor Number	: 4343
Bill of Lading Number	: S950256
Ship-to Location	: KB TOYS DISTRIBUTION
CENTER #991	
Ship-to Address	: 1505 W HOUSATONIC ST,
PITTSFIELD, MA 01201	
Ship-to ID	: 0991
Payment Terms Type	: Fixed Date
Payment Terms Basis Date	: Invoice Date
Payment Terms Discount Percent	: 2%
Payment Terms Discount Due Date	: 03/11/1998
Payment Terms Due Days	: 10
Invoice Payment Due Date	: 03/31/1998
Description	: 2 PERCENT 10 / NET 30
Shipped Date	: 02/28/1998
Delivery Date	: 03/10/1998
F.O.B. Instructions	: PREPAID

Detail Area

Invoice Quantity	: 40 EACH
Unit Price	: \$9.5
KB Toys Long SKU	: 4343899559
Vendor UPC Code	: 20041355843
Product Description	: WIDGET
Number of Inner Packs	: 10
Quantity per Inner Pack	: 4

**Invoice (810) Transaction Set
Version 004010
Paper Example (continued)**

Invoiced Quantity	: 6 EACH
Unit Price	: \$6.5
KB Toys Long SKU	: 4343616177
Vendor UPC Code	: 14255144565
Product Description	: PORTABLE WIDGET
Number of Inner Packs	: 1 (No inner packs)
Quantity per Inner Pack	: 6

Summary Area

Total Invoice Amount	: \$412.71
Transportation Method	: COMMON CARRIER
SCAC	: CFWY - CONSOLIDATED
FREIGHTWAYS	
Carrier PRO Number	: P8431444
Allowance Type	: ADVERTISING ALLOWANCE
Allowance Amount	: \$6.29
Allowance Off Net or Gross	: NET
Allowance Percent	: 1.5%
Total Cartons	: 10
Total Weight	: 2.3 POUNDS