

810 Single Store Invoice (N1BY Segment)
004030 VICS / GTIN

SEGMENT: ST **Transaction Set Header**
USAGE: Mandatory

REF. DES.	DATA ELEMENT	NAME	Description	ATTRIBUTES
ST01	143	Transaction Set Identifier Code	810 - Electronic Invoice	M 3/3
ST02	329	Transaction Set Control Number	Control Number	M 4/9

SEGMENT: BIG **Beginning Segment for Invoice**
USAGE: Mandatory

REF. DES.	DATA ELEMENT	NAME	Description	ATTRIBUTES
BIG01	373	Date	CCYYMMDD	M 8/8
BIG02	76	Invoice Number	Assigned by Vendor	M 1/15
BIG03	373	Date	Purchase Order Date CCYYMMDD	M 8/8
BIG04	324	Purchase Order Number	Purchase Order Number	M 12/12

SEGMENT: N1 (MF) **Vendor Name and Duns Number**
USAGE: Mandatory

REF. DES.	DATA ELEMENT	NAME	Description	ATTRIBUTES
N101	98	Entity Identifier Code	MF = Manufacturer of Goods	M 2/2
N102	93	Name	Vendor Name	M 1/35
N103	66	Identification Code Qualifier	1 = DUNS Number	M 1/1
N104	67	Identification Code	Vendor DUNS Number	M 9/9

SEGMENT: N1 (BY) **Store Number**
USAGE: Mandatory

REF. DES.	DATA ELEMENT	NAME	Description	ATTRIBUTES
N101	98	Entity Identifier Code	BY = Buying Party/Store Number	M 2/2
N103	66	Identification Code Qualifier	92 = Assigned by buyer	M 2/2
N104	67	Identification Code	Branch store number	M 4/4

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SEGMENT: ITD **Terms of Sale/Deferred Terms of Sale**
USAGE: Mandatory

REF. DES.	DATA ELEMENT	NAME	Description	ATTRIBUTES
ITD01	336	Terms Type Code	05 = Discount Not Applicable 02 = End Of Month 12 = 10 Days After End of Month 08 = Basic Discount Offered	M 2/2
ITD02	333	Terms Basis Date Code	3 = Invoice Date	M 1/1
ITD03	338	Terms Discount Percent	Terms discount % available to the purchaser if an invoice is paid on or before the Terms Discount Due Date	C 1/6
ITD04	370	Terms Discount Due Date	CCYYMMDD	C 8/8
ITD05	351	Terms Discount Days Due	Number of days in the terms discount period by which payment is due if terms discount is earned	C 1/3
ITD07	386	Terms Net Days	Number of days until total invoice amount is due (discount not applicable)	C 2/2
ITD13	765	Day of Month	Numeric value of day	C 1/2

SEGMENT: DTM **Date/Time Reference**
USAGE: Mandatory

REF. DES.	DATA ELEMENT	NAME	Description	ATTRIBUTES
DTM01	374	Date/Time Qualifier	011 = Ship Date	M 3/3
DTM02	373	Date	CCYYMMDD	M 8/8

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SEGMENT: IT1 **Baseline Item Data**
USAGE: Mandatory

REF. DES.	DATA ELEMENT	NAME	Description	ATTRIBUTES
IT102	358	Quantity Invoiced	Number of units invoiced	M 1/10
IT103	355	Unit or Basis for Measurement Code	EA = Each PR = Pair	M 2/2
IT104	212	Unit Price	Price per unit <small>(Price sent with decimal only when needed, e.g., \$15.95 would be sent as "15.95", and \$29.00 would be sent as 29")</small>	M 1/14
IT105	639	Basis of Unit Price Code	WE = Wholesale Price per Each	M 2/2
IT106	235	Product/Service ID Qualifier	VA = Vendor Style UK = EAN/UCC-14 (GTIN)	C 2/2
IT107	234	Product/Service ID	Vendor Style EAN/UCC-14 (GTIN)	C 1/20 C 14/14

SEGMENT: TDS **Total Monetary Value Summary**
USAGE: Mandatory

REF. DES.	DATA ELEMENT	NAME	Description	ATTRIBUTES
TDS01	610	Amount	Gross \$ amount	M 1/10
TDS02	610	Amount	\$ amount subject to terms discount	C 1/15
TDS03	610	Amount	\$ amount due if paid by Term Date	C 1/10
TDS04	610	Amount	\$ amount of terms discount	C 1/10

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SEGMENT: CAD **Carrier Detail**
USAGE: Mandatory

REF. DES.	DATA ELEMENT	NAME	Description	ATTRIBUTES
CAD01	91	Transportation method/Type Code	A = Air AE = Air Express C = Consolidated L = Contract Carrier M = Common Carrier U = Private Parcel Service	M 1/2
CAD04	140	Standard Carrier Alpha Code	SCAC Code	O 2/4
CAD05	387	Routing	Free form carrier name	C 1/35
CAD07	128	Reference Identification Qualifier	BM = BOL Number	M 2/2
CAD08	127	Reference Identification	BOL Number	M 1/14

SEGMENT: SAC **Service, Promotion, Charge or Allowance Information**
USAGE: Conditional

REF. DES.	DATA ELEMENT	NAME	Description	ATTRIBUTES
SAC01	248	Charge Indicator	C = Charge	M 1/1
SAC02	1300	Service Charge Code	See VICS Appendix, Sect III	M 4/4
SAC05	610	Amount	Total \$ amount of the charge Cannot be zero	M 1/15
SAC08	118	Rate	Rate per unit expressed in the standard monetary denomination	M 1/9
SAC12	331	Charge method of Handling Code	01 = Bill Back 02 = Off Invoice 03 = Vendor Check to Customer 06 = Charge to be paid by Customer	M 2/2
SAC15	352	Description	Free form description of the charge Must be completed if a charge is being assessed.	M 1/40

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SEGMENT: SAC **Service, Promotion, Charge or Allowance Information**
USAGE: Conditional **Only used for customer special orders**

REF. DES.	DATA ELEMENT	NAME	Description	ATTRIBUTES
SAC01	248	Charge Indicator	N = No Allowance or Charge	M 1/1
SAC04	1301	Agency Service, Promotion, Allowance, or Charge Code	OHSO = Special Order	C 4/4
SAC15	352	Description	Customer Name: Last, First, Phone number including area code	C 1/80

SEGMENT: ISS **Invoice Ship Summary**
USAGE: Mandatory

REF. DES.	DATA ELEMENT	NAME	Description	ATTRIBUTES
ISS01	382	Number of Units Shipped	Number of units shipped	M 1/10
ISS02	355	Unit or Basis for Measurement Code	EA = Each PR = Pair	M 2/2
ISS03	81	Weight	Weight in pounds or ounces	M 1/10
ISS04	355	Unit for Measurement Code	LB = Pounds OZ = Ounces	M 2/2

SEGMENT: CTT **Transaction Totals**
USAGE: Mandatory

REF. DES.	DATA ELEMENT	NAME	Description	ATTRIBUTES
CTT01	354	Number of Line Items	Number of IT1 segments	M 1/6

SEGMENT: SE **Transaction Set Trailer**
USAGE: Mandatory

REF. DES.	DATA ELEMENT	NAME	Description	ATTRIBUTES
SE01	96	Number of Included Segments	Total number of segments Including ST and SE	M 1/10
SE02	329	Transaction Set Control Number	Set by originator	M 4/9