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Do it Best Corp.

810 INVOICE

X12 Version 4010

Version 1.0

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Functional Group=IN

This transaction set establishes the data contents of the Invoice to provide for customary and established business and industry practice relative to the billing for goods and services provided.

Do it Best Corp. and our member-retailers rely on the electronic processing of invoices and credit memos to reconcile transactions. Invoices and credit memos that are sent electronically with each piece of information in its proper segment are processed faster and require fewer follow up phone calls. The benefit is less processing time which shows up as increased efficiency for everyone.

Do it Best Corp. has made the business decision to require EDI processing of Invoices and Credit Memos. **Any of these transactions processed manually will be subject to a charge.** All invoices must have a purchase order number, Retail Service Center Identifier for Stock invoices or Member Store number for Drop Ship invoices, and the complete address. If the Drop ship order is for \$350 or more then a credit authorization number is required. Your support in providing complete and accurate electronic information is greatly appreciated.

Do it Best Corp. Segment Usage Overview

Segment	Segment Name	Comments
BIG	Beginning segment for Invoice	Invoice# and PO# are required on all invoices.
REF (CD)	Reference Identification	Credit Authorization number. Required for Do it Best Member drop ship orders over \$350. Do it Best Corp. will not pay invoices received without the required credit authorization number.
REF (CM)	Reference Identification	Used only when the invoice is a Credit Memo for a previously processed invoice. When the Credit Memo is not related to a specific invoice, this segment is not needed.
REF (IA)	Reference Identification	Used when Do it Best Corp. assigns more than one vendor number to your company. This usually occurs when different programs are set up by product line.
REF (IT)	Reference Identification	Used when the Vendor's customer service department needs the customer number assigned to Do it Best Corp. to process an invoice inquiry
REF (PK)	Reference Identification	Used when the Vendor's customer service department needs their packing list number to process an invoice inquiry
<u>REF (VN)</u>	Reference Identification	Used when the Vendor's customer service department needs their internal order number to process an invoice inquiry.
<u>Loop N1</u>		
N1 (ST)	Ship To Name	Identifies the Do it Best Retail Service Center or Do it Best Member Store.
N3	Ship To Address	Ship to street address
N4	Ship To City, State & Zip	City, State & zip.
N1 (RC)	Receiving Location Name	Specifies the Receiving location's name. Use when the receiving location is different than the location identified in the 'Ship To' (N1 ST)
N3	Receiving Location Address	Specifies the Receiving location's address.
N4	Receiving Location City, State & Zip	Specifies the Receiving location's City, State, & Zip.
ITD	Terms of Sale/Deferred Terms of Sale	Send when special (non-standard) terms apply to the invoice. Failure to send special terms could result in a \$25 charge per affected invoice.
DTM	Date/Time Reference	Specifies the date the purchase order was shipped
DTM	Date/Time Reference	Specifies the ship date a Do it Best Member requested on a drop ship order.
<u>Loop IT1</u>		
IT1	Invoice Item Data	Item identification and cost
CTP	Pricing Information	Specifies additional pricing information for vendors who provide two methods of pricing for the same item on an invoice. (E.g. lumber priced by the each and by the board foot.)
<u>Loop PID</u>		
REF (JB)	Side Marks, Tag lines, Etc	Information is commonly referred to as side marks, tag lines, or job notes.
PID	Product/Item Description	
<u>Loop SAC</u>		
SAC	Service, Promotion, Allowance, or Charge Information	Used to communicate <u>line item</u> discounts/charges
TDS	Total Monetary Value	Invoice amount including charges, less allowances, before terms discount
CAD	Carrier Detail	To specify transportation details for the transaction
<u>Loop SAC</u>		
SAC	Service, Promotion, Allowance, or Charge Information	At the summary level the SAC segment is used to communicate Allowances/Charges that apply to the entire invoice. (Freight, pallet charges, Discounts, Tax, Etc.) (Our

		system can handle a maximum of 10 SAC segments)
CTT	Transaction totals	Contains hash total for line items in transaction set.

Document Layout Key

<u>Data</u> <u>Element</u>	<u>Element Name</u>	<u>X12</u> <u>Req</u>	<u>Do it</u> <u>Best</u> <u>Req</u>	<u>Data</u> <u>Type</u>	<u>DIB</u> <u>Element</u> <u>Length</u>	<u>Contents</u>
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Data Element

Position in the segment where the element appears and the corresponding element number

Element Name

Name of the element

X12 Requirement

The Ansi-X12 requirement designator

M = Mandatory
X = Relational
O = Optional
Z = Semantic

Do it Best Requirement

M = Mandatory
X = Relational
O = Optional
Z = Semantic

Data type

Nn = Numeric, with number of decimal positions
R = Decimal number
ID = Identifier, Must contain an accepted value from the X12 standards
AN = String
DT = Date. Format: ccyymmdd
TM = Time. Format: hhmmss

Element Length

The Minimum and Maximum length according to the Do it Best Corp application field sizes.

Contents

Notes or other information related to the usage of the element. Please contact us to determine availability of additional codes related to this element.

Note: In a mandatory numeric data element, the minimum number of characters, as defined, must be transmitted, even if the value is zero.

Header Information Segments

BIG Segment – Beginning segment for Invoice

This segment is used to indicate the beginning of an Invoice Status transaction set and transmit identifying numbers and dates

User Option (Usage): Mandatory

Maximum Occurrence: 1

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Data Type</u>	<u>DIB Element Length</u>	<u>Field Length Used</u>
BIG01 373	Invoice Date	M/Z	M	DT	8/8	CCYYMMDD
BIG02 76	Invoice Number	M	Z	AN	1/10	Do not include punctuation such as dashes, commas, or periods
BIG03 373	Purchase Order Date	O/Z	Z	DT	8/8	CCYYMMDD
BIG04 324	Purchase Order Number	O	M	AN	1/22	<p>PO# assigned by Do it Best Corp. or Do it Best member. Must appear exactly as specified on the original Purchase Order.</p> <p>Warehouse/RSC orders are 10 positions on a stock order and 11 positions on a promotional order.</p> <p>Member Drop ship PO #s can be up to 22 positions and are required. If the member does not supply a PO #, we suggest that you enter the name of the person placing the order.</p> <p>Invoices without PO # will be rejected.</p>

Note: The preferred segment for a Drop Ship Credit Authorization number (CA#) is the REF segment with the 'CD' qualifier. For vendors using the first 8 positions of the PO# field to communicate the CA#, you must include the member's PO# immediately after the CA#. Our application removes the 8 digit CA# from the field and leaves the member PO#.

Examples:

Warehouse	BIG*20090106*K0600*20090103*HA1971C5491
	BIG*20090106*K0600*20090103*01971M2232
Drop Ship	BIG*20090421*12345*20090417*042192
	BIG*20090421*12345*20090417*SAM

REF Segment - Credit Authorization

Required for Do it Best Member orders over \$350.

Used only for Member Store Drop ship orders. Do it Best Corp. will not pay invoices received without the required credit authorization number. A Credit authorization number is provided by Do it Best Corp. when you call for a member credit check. Phone: 260/748-5375.

Note: The application pulls the first 8 positions of the credit authorization field for validation. If you send the credit authorization number preceded by auth#, appvl#, etc., then validation will fail. However if you send the actual credit authorization number in the first 8 positions, and then put in "auth#" or "appvl#", the application will process the CA# correctly.

User Option (Usage): Conditional

Maximum Occurrence: 1

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Data Type</u>	<u>DIB Element Length</u>	<u>Contents</u>
REF01 128	Reference Qualifier	M	M	ID	2/3	CD = Credit Note
REF02 127	Reference Number	X	X	AN	1/15	Credit Authorization number (8 numeric digits)

Examples: REF*CD*99990102

REF Segment – Credit Memo Original Invoice Number

Used only for Credit Memos. Identifies the original invoice number that a Credit Memo references.

User Option (Usage): Optional

Maximum Occurrence: 1

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Data Type</u>	<u>DIB Element Length</u>	<u>Contents</u>
REF01 128	Reference Qualifier	M	M	ID	2/3	CM = Credit Memo
REF02 127	Reference Number	X	X	AN	1/22	Original invoice number this credit memo is referencing

Example: REF*CM*123456789

REF Segment - Vendor Number

This is used when suppliers have multiple vendor numbers that are sent under a single trading partner sender ID. When used it contains the internal vendor number assigned by Do it Best Corp. to your company for the line of products being invoiced. It is used to identify the correct vendor number to use to process this invoice. If there is a single vendor number per sender ID, then this segment is not needed.

User Option (Usage): Conditional

Maximum Occurrence: 1

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Data Type</u>	<u>DIB Element Length</u>	<u>Contents</u>
REF01 128	Reference Qualifier	M	M	ID	2/3	IA = Internal Vendor number
REF02 127	Reference Number	X	X	AN	4/4	Vendor number assigned by Do it Best Corp.

Example: REF*IA*5491

REF Segment - Customer Number

Identifies the internal customer number assigned to Do it Best Corp. by the vendor.

User Option (Usage): Optional

Maximum Occurrence: 1

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Data Type</u>	<u>DIB Element Length</u>	<u>Contents</u>
REF01 128	Reference Qualifier	M	M	ID	2/3	IT = Internal Customer number
REF02 127	Reference Number	X	X	AN	1/10	Customer number assigned to Do it Best Corp. by the vendor

Example: REF*IT*123456

REF Segment - Packing List Number

Identifies the internal packing list number assigned to the shipment by the vendor.

User Option (Usage): Optional

Maximum Occurrence: 1

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Data Type</u>	<u>DIB Element Length</u>	<u>Contents</u>
REF01 128	Reference Qualifier	M	M	ID	2/3	PK = Packing List Number
REF02 127	Reference Number	X	X	AN	1/12	Packing List number assigned by the vendor

Example: REF*PK*12345678

REF Segment - Vendor Order Number

Identifies the internal order number assigned by the vendor for use within the vendor's system.

User Option (Usage): Optional

Maximum Occurrence: 1

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Data Type</u>	<u>DIB Element Length</u>	<u>Contents</u>
REF01 128	Reference Qualifier	M	M	ID	2/3	VN = Vendor Internal Order number
REF02 127	Reference Number	X	X	AN	1/10	Order number assigned by the vendor

Example: REF*VN*12345678

N1 Segment - Ship To Final Destination

Required for all Invoices. For Stock orders this N1 loop identifies the Ship To Final Destination Retail Service Center. For drop ship orders this N1 loop identifies the Do it Best Member Store that purchased the merchandise. Invoices without a Retail Service Center Identifier or Member Store number will be rejected. On Member Drop ship invoices, when the receiving location is different than this location, use a second N1 loop with the 'RC' qualifier to identify the receiving location.

Note: All Retail Service Center (Warehouse) location IDs are 4 numeric digits, Member store numbers also are 4 numeric digits and in some cases have an alpha suffix for a total of 5 positions.

User Option (Usage): Mandatory

Maximum Occurrence: 1

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Data Type</u>	<u>DIB Element Length</u>	<u>Contents</u>
N101 98	Entity ID Code	M	M	ID	2/3	ST = Ship To
N102 93	Name	X	X	AN	35	Ship to Name
N103 66	ID code qualifier	X	M	ID	2/2	92 = assigned by Do it Best Corp
N104 67	ID code	X	M	AN	4/5	Retail Service Center Identifier or Member Store number. For the complete list of Retail Service Centers, see the list titled "Do it Best Corp. Corporate Office and Retail Service Center Addresses. For the complete list of Import Facilities refer to the list titled "Do it Best Corp. Import Shipping Locations". Contact Do it Best EDI Invoice contact to receive a complete list or file of all Member Store locations.

Drop Ship Example: N1*ST*JOHN DOE HARDWARE*92*5643T

Warehouse Example: N1*ST*DO IT BEST CORP.*92*0001

N3 Segment – Ship To Address

User Option (Usage): Mandatory

Maximum Occurrence: 1

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Date Type</u>	<u>DIB Element Length</u>	<u>Contents</u>
N301 0166	Address	M	M	AN	1/35	Ship to street address

Example: N3*1234 Any Street

N4 Segment – Ship To City, State & Zip

The zip code is used to validate the Do it Best member/Distribution Center number from the name segment (N104 element).

User Option (Usage): Mandatory

Maximum Occurrence: 1

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Date Type</u>	<u>DIB Element Length</u>	<u>Contents</u>
N401 0019	City	O	M	AN	2/19	Ship from / to City

N402 0156	State	O	M	ID	2/2	Ship from / to State
N403 0116	Postal Zip Code	O	M	ID	5/9	Ship from / to Zip Code

Example: N4*AnyCity*IL*61021

N1 Segment - Receiving Location

Use when the receiving location is different than the location identified in the 'Ship To' (N1 "ST"). This is only used for Drop ship invoices being shipped to a location other than the member's store.

User Option (Usage): Optional
Maximum Occurrence: 1

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Data Type</u>	<u>DIB Element Length</u>	<u>Contents</u>
N101 98	Entity ID Code	M	M	ID	2/3	RC =Receiving Location
N102 93	Name				2/35	Job Site Name

Drop Ship Example: N1*RC*BILL'S BACK YARD
Warehouse Example: N1*RC*DO IT BEST CORP

N3 Segment - Receiving Location

Specifies the Receiving location's address.

User Option (Usage): Optional
Maximum Occurrence: 1

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Data Type</u>	<u>DIB Element Length</u>	<u>Contents</u>
N301 0166	Address	M	M	AN	1/35	Job Site Address

Example: N3*CORNER OF RTE 88 AND RTE 30

N4 Segment - Receiving Location

Specifies the Receiving location's City, State, & Zip.

User Option (Usage): Optional
Maximum Occurrence: 1

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Data Type</u>	<u>DIB Element Length</u>	<u>Contents</u>
N401 0019	City	O	O	AN	2/19	Job Site City
N402 0156	State	O	O	ID	2/2	Job Site State
N403 0116	Postal Zip Code	O	O	ID	5/9	Job Site Zip Code

Example: N4*ROCK FALLS*IL*61071

ITD Segment - Conditional

Terms of Sale Segment. If not specified, Do it Best will use previously agreed upon terms. Send when special (non-standard) terms apply to the invoice. **Failure to send special terms could result in a \$25 charge per affected invoice.**

User Option (Usage): Conditional

Maximum Occurrence: 1

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Type</u>	<u>DIB Element Length</u>	<u>Content</u>
ITD03 338	Terms Discount Percent	O	O	R	1/6	Percentage that can be deducted if the invoice is paid on or before the terms discount due date The percent is sent with a decimal point only when needed, e.g., 1.5% is sent as "1.5", and 2% is sent as "2".
ITD04 370	Terms Disc Due Date	X	X	DT	8/8	CCYYMMDD
ITD05 351	Terms Disc Days Due	X	X	N0	1/3	Days till payment is due to receive a discount
ITD06 446	Terms Net Due Date	O	O	DT	8/8	CCYYMMDD
ITD07 386	Terms Net Days Due	O	O	N0	1/3	Number of Days till total payment is due

2% 30 days example: ITD***2**30

Net 30 days example: ITD*****30

2 ½ % 2/10/2009 example: ITD***2.5*20090210

Net 2/10/2009 example: ITD*****20090210

DTM Segment – Date/Time Reference

Specifies the date the purchase order was shipped.

User Option (Usage): Optional

Maximum Occurrence: 1

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Type</u>	<u>DIB Element Length</u>	<u>Content</u>
DTM01 0374	Date/Time Qualifier	M	M	ID	3/3	011 – Shipped
DTM02 0373	Date	X	X	DT	8/8	YYYYMMDD

Example: DTM*20070226

DTM Segment – Date/Time Reference

Specifies the ship date a Do it Best Member requested on a drop ship order.

User Option (Usage): Optional

Maximum Occurrence: 1

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Type</u>	<u>DIB Element Length</u>	<u>Content</u>
DTM01 0374	Date/Time Qualifier	M	M	ID	3/3	010 – Requested Ship
DTM02 0373	Date	X	X	DT	8/8	YYYYMMDD

Example: DTM*20070226

Detail Information Segments

IT1 Segment - Invoice Item Data

The item quantity and unit price will be extended and summed. The sum of all the item extensions including charges and less allowances will be compared to the invoice total (TDS01). **If they do not match the invoice will be rejected.**

Every effort should be made to resolve discrepancies with the unit of measure, or identifying numbers upon receipt of a RSC stock order, by contacting a Do it Best Corp. EDI representative or the Do it Best Corp. Merchandise /Retail Product Analyst.

Either a Do it Best SKU (where applicable) or UPC code is critical for our Member-Retailers, particularly those using Point of Sale (POS) systems.

User Option (Usage): Mandatory

Maximum Occurrence: 100000

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Data Type</u>	<u>DIB Element Length</u>	<u>Contents</u>
IT102 358	Quantity Invoiced	O	R	AN	1/11	3 decimal positions are allowed to provide accurate line item extensions
IT103 355	Unit or Basis for Measurement	O	O	ID	2/2	Should match the Do it Best Corp. ordered unit of measure
IT104 212	Unit Price	O	R	ID	1/15	6 decimal positions are allowed to provide accurate line item extensions
IT106 0235	Product/Service ID Qualifier	X	X	ID	2/2	CB or IN = Do it Best Item number
IT107 0234	Product/Service ID	X	X	AN	1/6	SKU (Do it Best Corp.) Number. Do it Best Corp. SKUs are required for warehouse invoices and requested for Drop Ship invoices (if applicable)
IT108 0235	Product/Service ID Qualifier	X	X	ID	2/2	VC or VN=Manufacturer Number
IT109 0234	Product/Service ID	X	X	AN	1/30	Manufacturer Number
IT110 0235	Product/Service ID Qualifier	X	X	ID	2/2	UP = UPC Item Code UK – 14 Digit GTIN Code EN = European UPC Item Code
IT109 0234	Product/Service ID	X	X	AN	1/14	Item level product code UCC14 Product Code UCC13 Product Code UCC12 Product Code

Examples: IT1*0050*10*EA*.986**CB*101827*VC*40403*UK*03861311435739

Examples: IT1*0050*10*EA*.986**CB*101827*VC*40403*EN*0386131143574

Examples: IT1*0050*10*EA*.986**CB*101827*VC*40403*UP*038613114357

CTP Segment

Specifies additional pricing information for vendors who provide two methods of pricing for the same item on an invoice. (E.g. lumber priced by the each and by the board foot.)

User Option (Usage): Optional

Maximum Occurrence: 1

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Type</u>	<u>DIB Element Length</u>	<u>Content</u>
CTP03 212	Unit Price	X	X	R	1/15	6 decimal positions are accepted
CTP04 380	Quantity Invoiced	X	X	R	1/11	6 decimal positions are accepted
CTP05 355	Unit of Measure Code	X	X	AN	2/2	

Examples: CTP***9.8655*1*SF

REF Segment – Job Information

Used only for Member Store Drop ship orders. This is used as a place to include any job information related to this item provided by the member. This information is commonly referred to as side marks, tag lines, or job notes. These description records are not to be considered continuation of previous record(s).

User Option (Usage): Conditional

Maximum Occurrence: >1

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Data Type</u>	<u>DIB Element Length</u>	<u>Contents</u>
REF01 128	Reference Qualifier	M	M	ID	2/2	JB = Job (Project) number
REF02 127	Reference Identification	X	X	AN	1/30	Job or Project number assigned by the vendor
REF03 352	Description	X	X	AN	1/80	Side Marks, Tag lines, or comments related to the job

Examples: REF*JB*123456*Copper Cove Lot 22
 REF*JB*123456*Leave in garage
 REF*JB*Sam*122 Madison Av
 REF*JB**For Falcon Construction job 88

PID – Alternate Job Information Segment

Do it Best Corp. can accept special PID records as an alternative to the REF-JB segments.

PID segments to specify Side marks, Job notes or Tag lines must have the four characters 'S/M' preceding the passed information. The PID with 'S/M' are not considered in the maximum of 5 PID segments accepted by Do it Best Corp.

User Option (Usage): Required

Maximum Occurrence: 5

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Type</u>	<u>DIB Element Length</u>	<u>Content</u>
PID01 349	Item Description Type	M	M	ID	1/1	F = Free Form
PID05 352	Description	X	X	AN	1/60	Product Description

Examples: PID*F****S/M Copper Cove lot 25
 PID*F****S/M Leave in garage for installer

PID - Product/Item Description Segment

Do it Best Corp. prefers to receive 1 PID segment per item, but can accept up to 5 PID segments per item. The first PID is combined with the vendor part number (IT109) into one 50 character field. Additional PID segments are loaded into 60 character fields.

User Option (Usage): Required

Maximum Occurrence: 5

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Type</u>	<u>DIB Element Length</u>	<u>Content</u>
PID01 349	Item Description Type	M	M	ID	1/1	F = Free Form
PID05 352	Description	X	X	AN	1/60	Product Description

Examples: PID*F****V118 3X5/8 MEND PLATE ZN

SAC Segment - Item Allowance/Charge - Conditional

Allowance, Charge or Service Segment used to communicate line item discounts/charges

User Option (Usage): Optional

Maximum Occurrence: 10

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Type</u>	<u>DIB Element Length</u>	<u>Content</u>
SAC01 248	Allowance/Charge indicator	M/Z	M/Z	ID	1/1	A = Allowance, C = Charge, N = Information only, Not used to compute invoice total.
SAC02 1300	Allowance/Charge code	X	X	ID	4/4	Used to determine additional processing of tax and freight allowance/charges
SAC05 610	Allowance/Charge Amt.	O/Z	O/Z	N2	1/9	Do it Best Corp. accepts 2 decimal positions. Negative numbers not accepted. Processing is determined by value of SAC01. Allowances are subtracted and charges are added to the invoice total.
SAC15 352	Description	X	X	AN	1/40	Free-form description of Allowance/Charge

Examples: SAC*A*C310***602*****ITEM DISCOUNT

Summary Information Segments TDS Segment

Total Monetary Value Segment.

User Option (Usage): Required

Maximum Occurrence: 1

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Type</u>	<u>DIB Element Length</u>	<u>Content</u>
TDS01 610	Total Invoice Amount	M/Z	M	N2	1/15	Invoice amount including charges, less allowances, before terms discount
TDS02 610	Amt. Subject to Discount	O/Z	O/Z	N2	1/15	Amount upon which the terms discount is calculated. Use when different than TDS01 total invoice amount.

Examples: TDS*3667*3336

CAD Segment - Carrier Detail

User Option (Usage): Optional

Maximum Occurrence: 1

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Type</u>	<u>DIB Element Length</u>	<u>Content</u>
CAD02 206	Equipment Initial	O	O	AN	1/4	Alpha prefix used to identify trailer or rail car
CAD03 207	Equipment Number	O	O	AN	1/10	Used to identify trailer or rail car
CAD05 387	Routing	X	X	AN	1/35	Originating Carrier's Name (35 characters)
CAD07 128	Reference No. Qualifier	O	O	ID	2/3	CN = Carrier's reference number
CAD08 127	Reference No.	X	X	AN	1/14	Pro Number, Bill of Lading Number or Tracking number (14 characters)

Examples: CAD****YELLOW FREIGHT**CN*K0600
CAD****UPS**CN*1Z7E490W0343767063

SAC Segment - Summary Allowance/Charge

At the summary level the SAC segment is used to communicate Allowances/Charges that apply to the entire invoice. (Freight, pallet charges, Discounts, Tax, Etc.) (Our system can handle a maximum of 10 SAC segments)

User Option (Usage): Conditional

Maximum Occurrence: 10

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Type</u>	<u>DIB Element Length</u>	<u>Content</u>
SAC01 248	Allowance/Charge indicator	M/Z	M/Z	ID	1/1	A = Allowance, C = Charge, N = Information only, Not used to compute invoice total.
SAC02 1300	Allowance/Charge code	X	X	ID	4/4	Used to determine additional processing of tax and freight allowance/charges
SAC05 610	Allowance/Charge Amt.	O/Z	O/Z	N2	1/9	Do it Best Corp. accepts 2 decimal positions. Negative numbers not accepted. Processing is determined by value of SAC01. Allowances are subtracted and charges are added to the invoice total.
SAC15 352	Description	X	X	AN	1/40	Free-form description of Allowance/Charge

Examples: SAC*A*C310***602*****ITEM DISCOUNT
 SAC*C*H750***250*****TAX - SALES TAX (STATE AND LOCAL)
 SAC*C*D240***2500*****FREIGHT
 SAC*A*F810***5000*****PROMOTIONAL DISCOUNT

CTT Segment

Transaction totals. Contains hash total for line items in transaction set. **If the CTT is not present or the line item count does not match the CTT01 the invoice will be rejected.**

User Option (Usage): Mandatory

Maximum Occurrence: 1

<u>Data Element</u>	<u>Element Name</u>	<u>X12 Req</u>	<u>Do it Best Req</u>	<u>Type</u>	<u>DIB Element Length</u>	<u>Content</u>
CTT01 354	To transmit a hash total for a specific element in the transaction set	M	M	N0	1/7	Number of IT1 Segments

Examples: CTT*85

SAC02 Special Charge Code List

All valid special charge codes for X12 version 4010 are supported; however the following two lists of codes are used to identify Freight and Tax charges.

The following codes will be identified and accumulated as freight charges.

A310 - Air Express Charge	A320 - Air Transportation Charge
A970 - Cartage Charge	A980 - Cartage
B140 - City Delivery	C030 - Delivery Surcharge
C040 - Delivery	C150 - Destination Charge
C160 - Detention - Special Type Flat Car	C930 - Export Shipping Charge
D180 - Freight Based on Dollar Minimum	D190 - Freight Charges to Border
D200 - Freight Charges to Destination	D210 - Freight Equalization
D220 - Freight Passthrough	D230 - Freight Surcharge
D240 - Freight	D242 - Freight, International
D244 - Freight, International, U.S. Dollars	D246 - Freight, International, Non-U.S. Dollars
D260 - Fuel Charge	D270 - Fuel Surcharge
D650 - Home Line Freight Charge	D750 - Inbound Freight Charges
D760 - Income Freight (Manufacturing to Shipping Point)	
E430 - Local Delivery/Drayage	E890 - Ocean Freight
F170 - Pallet Exchange Charge	F180 - Pallet
F460 - Postage	G450 - Residential Delivery
G460 - Residential Pick-up	G610 - Saturday Delivery
G620 - Saturday Pick-up or Delivery Charge	G630 - Saturday Pick-Up
G821 - Shipping	G830 - Shipping and Handling
H040 - Special Delivery	H390 - Stop-off Charge
R080 - Packing, Crating, Handling, and Transportation Charge	

The following codes will be identified and accumulated as tax charges.

F210 - Parish/County Sales Tax (only)	H610 - Tax - Airport Tax, Destination
H620 - Tax - Airport Tax, Origin	H625 - Tax - Beverage Tax
H630 - Tax - City Sales Tax (Only)	H640 - Tax - Excise Tax - Destination
H650 - Tax - Excise Tax – Origin	H660 - Tax - Federal Excise Tax, FET
H670 - Tax - Federal Excise Tax, FET, on Tires	
H680 - Tax – Governmental	H690 - Tax - Handling Charge Tax
H700 - Tax - Local Tax	H710 - Tax - Metropolitan Transit Tax
H720 - Tax - Regulatory Tax	H730 - Tax - Local Sales Tax
H740 - Tax - Sales and Use	H750 - Tax - Sales Tax (State and Local)
H760 - Tax - State Hazardous Substance	H770 - Tax - State Tax
H780 - Tax - Super Fund Excise Tax	H790 - Tax - Use Tax
H800 - Tax - Value Added Tax (VAT)	H806 - Tax Credit
H810 - Tax Liability – Amortized	H820 - Tax Liability - One Time
H830 - Tax on Miscellaneous Charges	H840 - Tax on Transportation
H850 - Tax	PTAX - Payroll Taxes