Comment [TL1]:



The William Carter Co.

EDI Guidelines

VICS 4010

OCTOBER 1999

| Carter's EDI Guidelines | October 1999 |
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GENERAL INFORMATION

August 1999

VERSION 4010

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|----------------------------|------------------------------|---------------------------|
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| | | |
| Technical Contacts: | Todd Chambley ext.2410 | todd.chambley@carters.com |
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| | Griffin, GA 30223 | |

Carter's uses the **Advantis** Value Added Network (VAN). This is the <u>preferred</u> VAN for our trading partners. If another VAN is used, it <u>must</u> be able to interconnect to Advantis. Carter's method of payment for VAN charges is 50/50, i.e. the sender pays all charges to send and the receiver pays all charges to receive. Alternate VAN charge payment arrangements must be pre-approved by Carter's Business Contact.

Carter's Advantis Account: Q339 User: Q339A CommID / Qualifier: 2039265000 / 12

Carter's Interconnect Communication ID / Qualifier: 2039265122 / 12 (use for all other VANs)

Advantis (IBM) EDI Support: 1-800-727-2222

Carter's adheres to the mapping standards and element specifications as outlined in the **VICS EDI Guidelines (version 4010 for 810, 850 & 856)**. We recommend that you purchase this material from the Uniform Code Council, Inc.

<u>Uniform Code Council, Inc.:</u> 1-800-543-8137 PO Box 1244 Dayton, OH 45401

Carter's is Year-2000 compliant !

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Carter's Vendor EDI Profile

| numbers). If you have any q | y us of any changes in your EDI organizations, call one our EDI Technical Contract FAX, e-mail or mail to the following: | tacts listed in the "General |
|------------------------------------|--|---|
| Company Name: | | |
| Address Line 1: Address Line 2: | | |
| | | |
| Technical Contact | | |
| Phone: | | |
| E-mail: | | |
| Prod Comm ID/Qualifier: | | |
| Test ID/Qual, if different: | | |
| | Advantis/IBM Account: | |
| VAN Payment Method: | 50/50 Other (please explain in | n "Comments" section) |
| EDI Standards Used: | VICS Other (please note in " | Comments" section) |
| Documents Traded: | 810 850 852 856 9 | 997 |
| Available EDI Version(s): | 3030 3040 3050 3060 All the above Other (please) | 3070 4010 note in "Comments" section) |
| When can you begin testing | g with Carter's? | |
| Year-2000 Compliant? Yes | □ No □ If not, what are your plan | s? |
| Comments: | | |
| | | |
| | | _ |
| | | |
| | | |
| | | |

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VENDOR PROFILE

<u>Carter's EDI Guidelines</u> TESTING / IMPLEMENTATION

<u>August 1999</u> VERSION 4010

Preceding this section...

On the preceding pages are a General Information sheet with Carter's EDI contact names, and a blank EDI Profile form. Please use this form to notify us of any changes in your EDI organization (contacts, address, phone numbers).

GENERAL PROCEDURES

- 1. If your company is implementing EDI for the first time and Carter's will be your first trading partner, you must complete a communications test with your network before you can begin data transmission testing. Contact your VAN of choice (Carter's recommends Advantis) to complete this step.
- 2. Review Carter's EDI Guidelines thoroughly. You must have ASC X12 version 4010 installed on your translator in order to receive the transactions included in this document.
- 3. Call the individual named as the Carter's EDI technical contact to arrange a test date, and to discuss specific test procedures.
- 4. Begin testing on the scheduled date. Carter's uses the same sender/receiver ID for both test and production. It is imperative that you coordinate the "go live" date/time with our EDI technical staff.
- 5. For transaction sets that we send to you, call the Carter's EDI technical contact to verify the results of the test. For transaction sets that you send to us, we will confirm the results with you.
- 6. Functional Acknowledgments (997's) are required. Carter's will return a 997 to you to acknowledge each functional group.
- 7. If you are using a network other than Advantis (IBM), you must contact your account representative at the network to ensure that all entries for your trading partner relationships with Carter's are defined within your VAN's tables. Carter's will also use a different CommID/Qualifier (2039265122/12) for all interconnects.
- 8. Once we both agree that the transaction has been successfully tested, a mutually convenient date/time will be selected for implementation in our production environment.

<u>Carter's EDI Guidelines</u> INTERCHANGE ENVELOPES

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ISA - Interchange Control Header

| Data | | Min/Max | |
|---------|-------------------------------------|---------|---|
| Element | Name / Description | Length | Value(s) Used |
| ISA01 | Authorization Information Qualifier | 2-2 | '00' No Authorization Info Present |
| ISA02 | Authorization Information | 10-10 | Blank (10 spaces) |
| ISA03 | Security Information Qualifier | 2-2 | '00' No Security Info Present |
| ISA04 | Security Information | 10-10 | Blank (10 spaces) |
| ISA05 | Interchange Sender ID Qualifier | 2-2 | Valid codes: |
| | | | '01' DUNS (Dun & Bradstreet-9 digit) |
| | | | '02' SCAC (Standard Carrier Alpha |
| | | | Code) |
| | | | '08' UCC EDI Communications ID |
| | | | '12 ' Phone Number |
| | | | ' 13 ' UCS Code |
| | | | '14' DUNS Plus Suffix |
| | | | '16' DUNS with 4-character suffix |
| | | | 'ZZ' Mutually Defined |
| ISA06 | Interchange Sender ID | 15-15 | Refer to NOTE below |
| ISA07 | Interchange Receiver ID Qualifier | 2-2 | Refer to ISA05 for code list. |
| ISA08 | Interchange Receiver ID | 15-15 | Refer to NOTE below |
| ISA09 | Interchange Date | 6-6 | Date Created in Sender's System |
| ISA10 | Interchange Time | 4-4 | Time Created in Sender's System |
| ISA11 | Interchange Control Standards | 1-1 | 'U' US EDI Community of |
| | Identifier | | ASC X12, TDCC and UCS |
| ISA12 | Interchange Control Version Number | 5-5 | '00401 ' Version 4, Release 1 |
| ISA13 | Interchange Control Number | 9-9 | Sequentially assigned by sender, |
| | | | starting with one within each trading |
| | | | partner, incremented by one for each |
| | | | ISA envelope sent to the trading |
| | | | partner |
| ISA14 | Acknowledgment Requested | 1-1 | '0' No Acknowledgment Requested |
| ISA15 | Test Indicator | 1-1 | 'P' Production Data |
| ISA16 | Component Element Separator | 1-1 | '>' The value identified for Retail |
| | | | use is HEX '6E' (EBCDIC) |

NOTE: For all <u>outbound</u> documents sent by Carter's to the trading partner, Carter's will use **'2039265000'** (**'2039265122'** for interconnects) as the Sender ID (ISA06) with a Qualifier of **'12'** (ISA05). The "Comm ID/Qualifier" specified on the "Vendor EDI Profile" will be used as the trading partner's Receiver ID (ISA08) and Qualifier (ISA07).

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Carter's EDI Guidelines INTERCHANGE ENVELOPES

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IEA - Interchange Control Trailer

| Data | | Min/Max | |
|---------|-----------------------------|---------|---|
| Element | Name / Description | Length | Value(s) Used |
| IEA01 | Number of Functional Groups | 1-5 | Count of 'GS' segments within the transmission |
| IEA02 | Interchange Control Number | 9-9 | Control number assigned by the sender in the ISA segment (ISA13) for the transmission |

GS - Functional Group Header

| Data | | Min/Max | | |
|---------|---|---------|---|--|
| Element | Name / Description | Length | Value(s) Used | |
| GS01 | Functional Identifier Code | 2-2 | 'FA' Functional Acknowledgment (997) | |
| | | | 'IN' Invoice (810) | |
| | | | 'PO' Purchase Order (850) | |
| | | | 'SH' Ship Notice Manifest (856) | |
| GS02 | Application Sender's Code | 2-15 | Same value as ISA06 | |
| GS03 | Application Receiver's Code | 2-15 | Same value as ISA08 | |
| GS04 | Date | 6-6 | Date created in Sender's System | |
| GS05 | Time | 4-4 | Time created in Sender's System | |
| GS06 | Group Control Number | 1-9 | Sequential number assigned by sender, starting with one within each trading partner, incremented for each GS Functional Group | |
| CC07 | Description of the American Confe | 1 1 | sent to the trading partner | |
| GS07 | Responsible Agency Code | 1-1 | 'X' ASC X12 | |
| GS08 | Version/Release/Industry Identifier Code | 1-12 | ·004010' | |

GE - Functional Group Trailer

| Data Element | Name / Description | Min/Max Length | Value(s) Used |
|-----------------|-----------------------------|-------------------|---|
| GE01 | Number of transactions Sets | 1-6 | Count of ST Segments Within the Functional Group |
| GE02 | Group Control Number | 1-9 | Control number assigned by the sender in the GS segment (GS06) for the functional group |

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850 - PURCHASE ORDER

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SEGMENT USAGE

Header

| SEGMENT ID | DESCRIPTION | LOOP REPEAT |
|------------|--|-------------|
| | | |
| ST | Transaction Set Header | |
| BEG | Beginning Segment for Purchase Order | |
| REF | Reference Numbers | |
| PER | Administrative Communications Contact | |
| ITD | Terms of Sale / Deferred Terms of Sale | |
| DTM | Date / Time Reference | |
| N9 | Reference Identification | |
| MSG | Message Text | |
| | LOOP ID - N1 | 200 |
| N1 | Name | |
| N3 | Address Information | |

Detail

| SEGMENT ID | DESCRIPTION | LOOP REPEAT |
|------------|------------------------------|-------------|
| | LOOP ID - PO1 | 100000 |
| PO1 | Purchase Order Baseline Item | |
| CTP | Price Information | |
| SDQ | Destination Quantity | |

Summary

SEGMENT ID DESCRIPTION

| CTT | Transaction Totals |
|-----|-------------------------|
| SE | Transaction Set Trailer |

| Carter's EDI Guidelines | | |
|-------------------------|--|--|
| 850 - PURCHASE ORDER | | |

ST - Transaction Set Header

| Data | Elem. | | |
|---------|-------|---------------------------------|--|
| Element | Ref.# | Name / Description | Value(s) Used |
| ST01 | 143 | Transaction Set Identifier Code | '850' Purchase Order |
| ST02 | 329 | Transaction Set Control Number | Identifying control number that must be unique within the transaction set functional group assigned by the sender |

BEG - Beginning Segment for Purchase Order

| Data | Elem. | | |
|---------|-------|------------------------------|-------------------------|
| Element | Ref.# | Name / Description | Value(s) Used |
| BEG01 | 353 | Transaction Set Purpose Code | ' 00 ' Original |
| | | | ' 07 ' Duplicate |
| BEG02 | 92 | Purchase Order Type Code | 'SA' Stand Alone |
| BEG03 | 324 | Purchase Order Number | Carter's PO Number |
| BEG04 | 328 | Release Number | (NOT USED) |
| BEG05 | 323 | Purchase Order Date | Order Date |
| BEG06 | 367 | Contract Number | (NOT USED) |
| BEG07 | 587 | Acknowledgment Type | (NOT USED) |
| BEG08 | 1019 | Invoice Type | (NOT USED) |
| BEG09 | 1166 | Contract Type Code | (NOT USED) |
| BEG10 | 1232 | Purchase Category | (NOT USED) |
| BEG11 | 786 | Security Level Code | (NOT USED) |

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REF - Reference Numbers

| Data | Elem. | | |
|---------|-------|----------------------------|-------------------------|
| Element | Ref.# | Name / Description | Value(s) Used |
| REF01 | 128 | Reference Number Qualifier | 'IA' Internal Vendor |
| | | | 'DP ' Department |
| REF02 | 127 | Reference Number | (IA) Vendor Number |
| | | | (4-digits, leading 0's) |
| | | | (DP) Department Number |
| | | | (3-digits, leading 0's) |
| REF03 | 352 | Description | (NOT USED) |

PER - Administrative Communications Contact

| Data | Elem. | | |
|---------|-------|--------------------------------|--------------------------|
| Element | Ref.# | Name / Description | Value(s) Used |
| PER01 | 366 | Contact Function Code | ' BD ' Buyer Name |
| PER02 | 93 | Name | (BD) Buyer's name |
| 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 | (NOT USED) |

850 - PURCHASE ORDER

| Data | Elem. | | |
|---------|-------|----------------------------|-------------------------|
| Element | Ref.# | Name / Description | Value(s) Used |
| ITD01 | 336 | Terms Type Code | (NOT USED) |
| ITD02 | 333 | Terms Basis Date Code | (NOT USED) |
| ITD03 | 338 | Terms Discount Percent | Discount percent |
| ITD04 | 370 | Terms Discount Due Date | (NOT USED) |
| ITD05 | 351 | Terms Discount Days Due | Number of days from 2nd |
| | | | delivery date |
| ITD06 | 446 | Terms Net Due Date | (NOT USED) |
| ITD07 | 386 | Terms Net Days | (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 | (NOT USED) |
| ITD13 | 765 | Day of Month | (NOT USED) |
| ITD14 | 107 | Payment Method Code | (NOT USED) |
| ITD15 | 954 | Percent | (NOT USED) |

ITD - Terms of Sale / Deferred Terms of Sale

DTM - Date / Time Reference

| Data | Elem. | | |
|---------|-------|-------------------------------------|-------------------------------|
| Element | Ref.# | Name / Description | Value(s) Used |
| DTM01 | 374 | Date / Time Qualifier | '001' Cancel After |
| | | | '037 ' Ship Not Before |
| | | | '038 ' Ship No Later |
| DTM02 | 373 | Date | (001) Cancel Date |
| | | | (037) First Delivery Date |
| | | | (if exists) / Order Date |
| | | | (038) 2nd Delivery Date |
| DTM03 | 337 | Time | (NOT USED) |
| DTM04 | 623 | Time Code | (NOT USED) |
| DTM05 | 624 | Century | (NOT USED) |
| DTM06 | 1250 | Date / Time Period Format Qualifier | (NOT USED) |
| DTM07 | 1251 | Date / Time Period | (NOT USED) |

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N9 – Reference Identification (N9 Loop)

| Data | Elem. | | |
|---------|-------|------------------------------------|---|
| Element | Ref.# | Name / Description | Value(s) Used |
| N901 | 128 | Reference Identification Qualifier | 'AH' Buying Party |
| N902 | 127 | Reference Identification | left justified sequential # max = 1000 |

MSG – Message Text (N9 Loop)

| Data | Elem. | | |
|---------|-------|-------------------------------|---------------|
| Element | Ref.# | Name / Description | Value(s) Used |
| MSG01 | 933 | Free-Form Message Text | |
| MSG02 | 934 | Printer Carriage Control Code | (NOT USED) |
| MSG03 | 1470 | Number | (NOT USED) |

N1 - Name [N1 Loop]

| Data | Elem. | | |
|---------|-------|-------------------------------|--------------------------------|
| Element | Ref.# | Name / Description | Value(s) Used |
| N101 | 98 | Entity Identifier Code | 'BY' Buying Party |
| | | | 'ST ' Ship To Name |
| N102 | 93 | Name | OTB store or blank |
| N103 | 66 | Identification Code Qualifier | '1 ' Dun and Bradstreet |
| | | | '9' Dun and Bradstreet |
| | | | (with 4-character suffix) |
| | | | '92 ' Assigned by buyer |
| N104 | 67 | Identification Code | (1) DUNS number |
| | | | (9) DUNS + store number |
| | | | (92) Store number |

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N3 - Address Information [N1 Loop]

| Data | Elem. | | |
|---------|-------|---------------------|--------------------------|
| Element | Ref.# | Name / Description | Value(s) Used |
| N301 | 166 | Address Information | Additional address info. |
| N302 | 166 | Address Information | Additional address info. |

PO1 - Purchase Order Baseline Item [PO1 Loop]

| Data | Elem. | | |
|---------|-------|------------------------------------|-----------------------------|
| Element | Ref.# | Name / Description | Value(s) Used |
| PO101 | 350 | Assigned Identification | Purchase Order Line Number |
| PO102 | 330 | Quantity Ordered | Order Quantity |
| PO103 | 355 | Unit or Basis for Measurement Code | 'EA' Each |
| PO104 | 212 | Unit Price | |
| PO105 | 639 | Basis of Unit Price | ' QT ' Quoted |
| PO106 | 235 | Product / Service ID Qualifier | ' UP ' UPC Code |
| PO107 | 234 | Product / Service ID | (UP) Universal Product Code |
| PO108 | 235 | Product / Service ID Qualifier | 'IT' Buyer's Style Number |
| PO109 | 234 | Product / Service ID | (IT) Long or Short SKU |
| | | | (Refer to Note below) |
| PO110 | 235 | Product / Service ID Qualifier | 'VA' Vendor's Style |
| PO111 | 234 | Product / Service ID | (VA) Vendor's Style Number |
| PO112 | 235 | Product / Service ID Qualifier | (NOT USED) |
| PO113 | 234 | Product / Service ID | (NOT USED) |
| PO114 | 235 | Product / Service ID Qualifier | (NOT USED) |
| PO115 | 234 | Product / Service ID | (NOT USED) |
| PO116 | 235 | Product / Service ID Qualifier | (NOT USED) |
| PO117 | 234 | Product / Service ID | (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 | (NOT USED) |

Note: Buyer's Style Number (IT): Short SKU=CCCSSSSN, Long SKU=CCCSSSSNKKZZ C: Class (3-5 digits, no leading zero); S: Style; N: Check Digit; K: CPC; Z: Size

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CTP – Price Information [PO1 Loop]

| Data | Elem. | | |
|---------|-------|------------------------------------|--------------------------------------|
| Element | Ref.# | Name / Description | Value(s) Used |
| CTP01 | 687 | Class of Trade Code | (Not Used) |
| CTP02 | 236 | Price Identifier Code | ' RES ' Resale – Retail Price |
| CTP03 | 212 | Unit Price | Price per unit of product |
| CTP04 | 380 | Quantity | (Not Used) |
| CTP05 | 355 | Unit or Basis for Measurement Code | (Not Used) |
| CTP06 | 648 | Price Multiplier Qualifier | (Not Used) |
| CTP07 | 649 | Multiplier | (Not Used) |
| CTP08 | 782 | Monetary Amount | (Not Used) |
| CTP09 | 639 | Basis of Unit Price Code | (Not Used) |

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850 - PURCHASE ORDER

SDQ - Destination Quantity [PO1 Loop]

| Data | Elem. | | |
|---------|-------|------------------------------------|--|
| Element | Ref.# | Name / Description | Value(s) Used |
| SDQ01 | 355 | Unit or Basis for Measurement Code | 'EA' Each |
| SDQ02 | 66 | Identification Code Qualifier | '1' Dun and Bradstreet Number '9' Dun and Bradstreet Number (with 4-character suffix) '92' Assigned By Buyer |
| SDQ03 | 67 | Identification Code | (1) DUNS Number (9) DUNS + Store Number (92) Store Number |
| SDQ04 | 380 | Quantity | Quantity to be shipped / packed for the store |
| SDQ05 | 67 | Identification Code | Same values as SDQ03 |
| SDQ06 | 380 | Quantity | Same as "Quantity" above |
| SDQ07 | 67 | Identification Code | Same values as SDQ03 |
| SDQ08 | 380 | Quantity | Same as "Quantity" above |
| SDQ09 | 67 | Identification Code | Same values as SDQ03 |
| SDQ10 | 380 | Quantity | Same as "Quantity" above |
| SDQ11 | 67 | Identification Code | Same values as SDQ03 |
| SDQ12 | 380 | Quantity | Same as "Quantity" above |
| SDQ13 | 67 | Identification Code | Same values as SDQ03 |
| SDQ14 | 380 | Quantity | Same as "Quantity" above |
| SDQ15 | 67 | Identification Code | Same values as SDQ03 |
| SDQ16 | 380 | Quantity | Same as "Quantity" above |
| SDQ17 | 67 | Identification Code | Same values as SDQ03 |
| SDQ18 | 380 | Quantity | Same as "Quantity" above |
| SDQ19 | 67 | Identification Code | Same values as SDQ03 |
| SDQ20 | 380 | Quantity | Same as "Quantity" above |
| SDQ21 | 67 | Identification Code | Same values as SDQ03 |
| SDQ22 | 380 | Quantity | Same as "Quantity" above |
| SDQ23 | 310 | Location Identifier | (NOT USED) |

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CTT - Transaction Totals

| Data | Elem. | | |
|---------|-------|------------------------------------|-----------------------------|
| Element | Ref.# | Name / Description | Value(s) Used |
| CTT01 | 354 | Number of Line Items | Number of PO1 segments |
| | | | in the transaction |
| CTT02 | 347 | Hash Total | (SENT, BUT CAN BE IGNORED.) |
| 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 | (NOT USED) |

SE - Transaction Set Trailer

| Data | Elem. | | |
|---------|-------|--------------------------------|--------------------------------|
| Element | Ref.# | Name / Description | Value(s) Used |
| SE01 | 96 | Number of Included Segments | Total number of segments |
| | | | included in a transaction set, |
| | | | including ST and SE segments |
| SE02 | 329 | Transaction Set Control Number | Control number assigned by |
| | | | the sender in the ST segment |
| | | | (ST02) for the transaction |

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997 - FUNCTIONAL ACKNOWLEDGMENT

SEGMENT USAGE

| SEGMENT ID | DESCRIPTION | LOOP REP | EAT |
|------------|----------------------------------|----------|--------|
| ST | Transaction Set Header | | |
| AK1 | Functional Group Response Header | | |
| | LOOP ID - AK2 | | 999999 |
| AK2 | Transaction Set Response Header | | _ |
| | LOOP ID - AK2/AK3 | 999999 | |
| AK3 | Data Segment Note | | |
| AK4 | Data Element Note | | |
| AK5 | Date / Time Reference | | |
| AK9 | Transaction Set Response Trailer | | |
| SE | Transaction Set Trailer | | |

997 - FUNCTIONAL ACKNOWLEDGMENT

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ST - Transaction Set Header

| Data | Elem. | | |
|---------|-------|---------------------------------|---|
| Element | Ref.# | Name / Description | Value(s) Used |
| ST01 | 143 | Transaction Set Identifier Code | '997' Functional Acknowledgment |
| ST02 | 329 | Transaction Set Control Number | Identifying control number that must be unique within the transaction set functional group assigned by the sender |

AK1 - Functional Group Response Header

| Data Element | Elem. Ref.# | Name / Description | Value(s) Used |
|-----------------|----------------|----------------------------|--|
| AK101 | 497 | Functional Identifier Code | 'IN' Invoice (810)'PO' Purchase Order (850)'SH' Ship Notice Manifest (856) |
| AK102 | 28 | Group Control Number | Group control number being acknowledged |

AK2 - Transaction Set Response Header [AK2 Loop]

| Data | Elem. | | |
|---------|-------|---------------------------------|--------------------------------------|
| Element | Ref.# | Name / Description | Value(s) Used |
| AK201 | 143 | Transaction Set Identifier Code | '810' Invoice |
| | | | ' 850 ' Purchase Order |
| | | | '856' Ship Notice Manifest |
| AK202 | 320 | Transaction Set Control Number | Transaction Set control number being |
| | | | acknowledged |

997 - FUNCTIONAL ACKNOWLEDGMENT

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| Data | Elem. | | |
|---------|-------|-------------------------------------|---|
| Element | Ref.# | Name / Description | Value(s) Used |
| AK301 | 721 | Segment ID Code | Code for data segment in error |
| AK302 | 719 | Segment Position in Transaction Set | Numerical count position of data segment in |
| | | | error |
| AK303 | 447 | Loop Identifier Code | LS/LE loop ID number |
| AK304 | 720 | Segment Syntax Error Code | Code indicating error found based on the |
| | | | syntax editing of a segment |
| | | | '1' Unrecognized segment ID |
| | | | '2' Unexpected segment |
| | | | '3' Mandatory segment missing |
| AK305 | 720 | Segment Syntax Error Code | Same values as AK304 |
| AK306 | 720 | Segment Syntax Error Code | Same values as AK304 |
| AK307 | 720 | Segment Syntax Error Code | Same values as AK304 |
| AK308 | 720 | Segment Syntax Error Code | Same values as AK304 |

AK3 - Data Segment Note [AK2/AK3 Loop]

997 - FUNCTIONAL ACKNOWLEDGMENT

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| Data Element | Elem. Ref.# | Name / Description | Value(s) Used |
|-----------------|----------------|--------------------------------|--|
| AK401 | 722 | Element Position in Segment | Relative position of data element in error |
| AK402 | 725 | Data Element Reference Number | Reference number from Data Element Dictionary |
| AK403 | 723 | Data Element Syntax Error Code | Code indicating error found based on the syntax editing of a data element '1' Mandatory data element missing '2' Conditional required data element missing '3' Too many data elements '4' Data element too short '5' Data element too long '6' Invalid character in data element '7' Invalid code value |
| AK404 | 724 | Copy of Bad Data Element | Copy of erroneous data |

AK4 - Data Element Note [AK2/AK3 Loop]

AK5 - Transaction Set Response Trailer [AK2 Loop]

| Data Element | Elem. Ref.# | Name / Description | Value(s) Used |
|-----------------|----------------|-----------------------------------|---|
| AK501 | 717 | Transaction Set Acknowledgment | 'A' Accepted |
| | | Code | 'R' Rejected |
| AK502 | 718 | Transaction Set Syntax Error Code | Code indicating error found based on the syntax editing of a transaction set '1' Transaction set not supported '2' Transaction set trailer missing '3' Transaction set control number in header and trailer do not match '4' Number of included segments does not match actual count '5' One or more segments in error |
| AK503 | 718 | Transaction Set Syntax Error Code | Same values as AK503 |
| AK504 | 718 | Transaction Set Syntax Error Code | Same values as AK503 |
| AK505 | 718 | Transaction Set Syntax Error Code | Same values as AK503 |
| AK506 | 718 | Transaction Set Syntax Error Code | Same values as AK503 |

997 - FUNCTIONAL ACKNOWLEDGMENT

railer

August 1999

VERSION 4010

| Data | Elem. | | |
|---------|-------|---------------------------------|---|
| Element | Ref.# | Name / Description | Value(s) Used |
| AK901 | 715 | Functional Group Acknowledgment | 'A' Accepted |
| | | Code | 'E' Accepted, but Errors were noted |
| | | | 'P' Partially Accepted, at least one |
| | | | transaction set was rejected |
| | | | ' R ' Rejected |
| AK902 | 97 | Number of Transaction Sets | Total number of transaction sets included in |
| | | Included | the functional group |
| AK903 | 123 | Number of Received Transaction | Total number of transaction sets received in |
| | | Sets | the functional group |
| AK904 | 2 | Number of Accepted Transaction | Total number of accepted transaction sets in |
| | | Sets | the functional group |
| AK905 | 716 | Functional Group Syntax Error | Code indicating error found based on the |
| | | Code | syntax editing of a functional group |
| | | | '1' Functional group not supported |
| | | | '2' Functional group trailer missing |
| | | | '3' Functional group control number in |
| | | | header and trailer do not match |
| | | | '4' Number of included segments does |
| | | | not match actual count |
| | | | '5' One or more segments in error |
| AK906 | 716 | Functional Group Syntax Error | Same values as AK905 |
| | | Code | |
| AK907 | 716 | Functional Group Syntax Error | Same values as AK905 |
| | | Code | |
| AK908 | 716 | Functional Group Syntax Error | Same values as AK905 |
| | | Code | |
| AK909 | 716 | Functional Group Syntax Error | Same values as AK905 |
| | | Code | |

AK9 - Functional Group Response Trailer

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SE - Transaction Set Trailer

| Data | Elem. | | |
|---------|-------|--------------------------------|--|
| Element | Ref.# | Name / Description | Value(s) Used |
| SE01 | 96 | Number of Included Segments | Total number of segments included in a transaction set, including ST and SE segments |
| SE02 | 329 | Transaction Set Control Number | Control number assigned by the sender in the ST segment (ST02) for the transaction set |