

North Carolina Department of Revenue

EDI Technical Specifications

Form Year 2006

The following pages specify our translation requirements for the 813 transaction set, Version 4010, for the North Carolina Sales and Use Tax Return. Note that some segments and data elements that may be optional in the ANSI X12 standard are mandatory in the NC layout. This means that we require this information and it must be present in the transaction set to be a valid tax return. If required segments or required information within segments are missing, the 813 record will be rejected.

Even if you are not an expert on EDI standards, you should be able to set up your software so that it can create an acceptable 813 transaction set by following the specifications on the next few pages. However, it is strongly recommended that you have some general familiarity with EDI and X12.

To learn more regarding the ANSI X12 standards, please contact:

Data Interchange Standards Association Suite 200 1800 Diagonal Road Alexandria, VA
22314-2852
(703) 548-7005

Transaction Set Overview

The following diagram shows the 813 transaction set, and the segments required for our program.

HEADER PORTION OF TRANSACTION SET:

ISA Interchange Control Header
GS Functional Group Header
ST Transaction Set Header
BTI Beginning Tax Information

DETAIL PORTION OF TRANSACTION SET:

TFS Tax Form (one for each filing period)
N1 Name
N2 Additional Name Information (if needed)
DTM Date Time Reference (period beginning date)
DTM Date Time Reference (period ending date)

FGS Form Group (for either an E500, E-536 or E-543 document)
TIA Tax Information and Amount
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TIA
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TRAILER PORTION OF TRANSACTION SET:

SE Transaction Set Trailer
GE Functional Group Trailer
IEA Interchange Control Trailer

NOTES:

1. There are two “loops” within the detail portion of the transaction set.
 - a. The outer loop, called the “TFS loop” carries the tax return information for a specific sales tax account for a specific filing period. If a return is submitted for just one period, then the 813 will have only one TFS loop. If a return is being submitted for multiple periods, then the 813 will have one TFS loop for each filing period.

- a. The inner loop, called the “FGS loop” carries tax information associated with specific North Carolina sales tax documents (i.e., E-500, E-536, E543).

You must **always** include one, and only one, FGS loop labeled “E500” in each TFS loop when you are transmitting sales and use tax return information.

If you are required to file a county breakdown form (E-536), each TFS loop must include one FGS loop, labeled “E536” for each county in which the 2.5% county tax was collected.

If you are required to file a state breakdown form (E-543), each TFS loop must include one FGS loop, labeled “E543” for each municipality/city in which you had non-taxable sales, collected sales tax or collected use tax.

2. All segments are required, unless designated otherwise.

Transaction Set Detail

The charts on the following pages show each required data element for each segment. The following information is given for each data element:

- **identification** (segment name + 01, 02 ...)
- **reference number** in the X12 Standards
- **element name**
- **attributes:**

data type

AN	alphanumeric
ID	code value
DT	date in CCYYMMDD format (except ISA09)
TM	time in HHMM format
R	numeric including minus sign and/or decimal point
N0	whole number

requirement

M mandatory

O optional

X conditional

minimum length

maximum length

- **element value** required and/or comments

NOTES:

- 1 All dollar amounts must be dollars and cents.
- 2 Total Nontaxable Receipts on the E543 FGS loop should be reported as whole dollars only. This element should be formatted, however, as dollars and cents.
- 3 The tilde (~) is used to separate data elements within a segment. Whenever there is an unused data element within a segment, you must insert an additional tilde to indicate the unused data element.
- 4 The backslash (\) is used as a segment terminator. Each segment must have a segment terminator.

When programming the EDI format for the E-500, Sales and Use Tax Return, accompanied by an E-536, Schedule of County Sales and Use Tax, and/or an E-543, Schedule of State and Use Tax by City, we require that the following conditions be met:

1. The sum of the E-536 2.5% County Tax should equal line 9 on the E-500.
2. The Mecklenburg County Public Transit .5% Tax on thee-536 should equal line 11 on the E-500.
3. The Dare County Additional 1% Tax on the E-536 should equal line 10 on the E-500.
4. The 2% Food Tax on the E-536 should equal line 8 on the E-500.
5. The 3% State Sales Tax column on the E-543 should equal line 5 on the E-500.
6. The 2.5% State Sales Tax column on the E-543 should equal line 6 on the E-500.

7. The 2% State Sales Tax column on the E-543 should equal line 7 on the E-500.
8. On the E-500, the 4.5% General State Sales Rate will decrease from 4.5% to 4.25% on December 1, 2006 and to 4% on July 1, 2007. As a result, Line 4 on the E-500 has been modified as follows:
 - a. Line 4a – Gen State Rate 4.5% through 11/30/06
 - b. Line 4b – Gen State Rate 4.25% from 12/1/06 – 6/30/07
 - c. Line 4c – Gen State Rate 4% effective 7/1/07
9. On the E-500, the 1% State Rate on line 8 has been removed. The remaining lines have been renumbered resulting in the following line calculation changes:
 - a. Line 12 – Total State Tax – Add Lines 4a – 7
 - b. Line 12 – Total County Tax – Add Lines 8 – 11
 - c. Line 15 – Total Tax - Add Line 12 – 14
 - d. Line 20 – Total Due – Add Lines 15 – 17, Minus Lines 18 and 19
10. On the E-543, the 4.5% State Tax Column has changed to General State Tax (Lines 4a – 4c). The modified column will be the sum of Lines 4a – 4c from the E-500 return.
11. On the E-543, the 1% State Tax column has been removed.

Note: In your software, you will need to alert the taxpayers of the following error message.

“For EDI filers that enter amounts for the future State Tax Rates, the taxpayer will receive an error message to correct and resubmit the file.”

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EDI 813 SALES TAX MAP Effective. 10/2006

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SALES TAX EDI MAPPING – FORM YEAR 2006

HEADER PORTION OF TRANSACTION SET

INTERCHANGE CONTROL HEADER SEGMENT – required

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
ISA01	I01	Authorization Information Qualifier	ID	M	2	2	“00” = No authorization information present
ISA02	I02	Authorization Info.	AN	M	10	10	“bbbbbbbb” = where “b” represents a blank character.
ISA03	I03	Security Information Qualifier	ID	M	2	2	“00” = No security data
ISA04	I04	Security Information	AN	M	10	10	“bbbbbbbb” = where “b” represents a blank character
ISA05	I05	Interchange ID Qualifier	ID	M	2	2	“39” = FID follows
ISA06	I06	Interchange Sender ID	AN	M	9	9	Your 9-digit FID number.
ISA07	I05	Interchange ID Qualifier	ID	M	2	2	“ZZ” = Mutually defined identifier follows
ISA08	I07	Interchange Receiver ID	AN	M	9	9	NCDOR identification code = “NCDORSELF”
ISA09	I08	Interchange Date	DT	M	6	6	Interchange creation date in “YYMMDD” format
ISA10	I09	Interchange Time	TM	M	4	4	Interchange creation time in “HHMM” format
ISA11	I10	Interchange Control Standards Identifier	ID	M	1	1	“U” = USA Standards
ISA12	I11	Interchange Control Version Number	ID	M	5	5	“00401” = Version number
ISA13	I12	Interchange Control Number	N0	M	9	9	Interchange Control Number that you assign
ISA14	I13	Acknowledgment Requested	ID	M	1	1	“0” = no 997 acknowledgment requested
ISA15	I14	Test Indicator	ID	M	1	1	“T” = Test transmission “P” = Production transmission
ISA16	I15	Component Element Separator	AN	M	1	1	“.”

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FUNCTIONAL GROUP HEADER SEGMENT – required

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
GS01	479	Functional Identifier Code	ID	M	2	2	“TF” = Tax filing
GS02	142	Application Sender’s Code	AN	M	9	9	Your 9-digit FID number.
GS03	124	Application Receiver’s Code	AN	M	9	9	NCDOR identification code = “NCDORSELF”
GS04	373	Date	DT	M	8	8	Functional Group creation date in “CCYYMMDD” format
GS05	337	Time	TM	M	4	4	Functional Group creation time in “HHMM” format
GS06	28	Group Control Number	N0	M	9	9	Functional Group control number that you assign
GS07	455	Responsible Agency Code	ID	M	1	1	“X” = X12 standards
GS08	480	Version/Release/Industry Identifier Code	AN	M	6	6	“004010” = Standards Version/Release

TRANSACTION SET HEADER SEGMENT – required

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
ST01	143	Tran Set Identifier	ID	M	3	3	“813”
ST02	329	Tran Set Control Num	AN	M	9	9	Determined by Sender

BEGINNING TAX INFORMATION SEGMENT – required

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
BTI01	128	Ref Num Qualifier	ID	M	2	2	“T6” = Tax Filing
BTI02	127	Reference Number	AN	M	3	3	“800” = Regular Sales
BTI03	66	ID Code Qualifier	ID	M	2	2	“47” = Tax Authority
BTI04	67	Identification Code	AN	M	2	2	“NC”
BTI05	373	Date	DT	O	8	8	Transaction Set Creation Date in CCYYMMDD format

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BTI06	818	Name Control ID	AN	O	4	4	Not Used
BTI07	66	ID Code Qualifier	ID	M	2	2	“24” = EIN/FID “34” = SSN
BTI08	67	Identification Code	AN	M	9	9	Transmitter EIN/FID/SSN
BTI09	66	ID Code Qualifier	ID	M	2	2	“24” = EIN/FID “34” = SSN
BTI10	67	Identification Code	AN	M	9	9	Taxpayer EIN/FID, or taxpayer SSN when taxpayer has no FID
BTI11	66	ID Code Qualifier	ID	O	2	2	“SV” = Service Provider Number
BTI12	67	Identification Code	AN	O	2	15	Software Provider Code assigned by NCDOR

DETAIL PORTION OF TRANSACTION SET

TAX FORM SEGMENT – required

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
			ID	M			
TFS01	128	Ref Num Qualifier	ID	M	2	2	“T2” = Tax Form
TFS02	127	Reference Number	AN	M	3	3	“800” = Regular Sales
TFS03	128	Reference Number Qualifier	ID	M	2	2	“11” = Account Number
TFS04	127	Reference Number	AN	M	9	9	Sales Tax Account Number – assigned by NCDOR

NAME SEGMENT – required

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
			ID	M			
N101	98	Entity Identifier Code	ID	M	2	2	“A9” = Sales location
N102	93	Name	AN	M	1	60	Business Legal Name of Taxpayer at that location

ADDITIONAL NAME INFORMATION SEGMENT – optional

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
			ID	O			
N201	93	Name	AN	O	1	10	Business Legal Name of Taxpayer at that location, continued

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DATE/TIME REFERENCE SEGMENT – required

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
DTM01	374	Date/Time Qualifier	ID	M	3	3	“194” = Period End
DTM02	373	Date	DT	M	8	8	Period End Date in “CCYYMMDD” format

FORM GROUP SEGMENT – one required per TFS loop

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
FGS01	350	Assigned Identification	ID	M	4	4	“E500” = Regular Sales Tax Return
FGS02	128	Reference Identification Qualifier	ID	M	2	2	“V0” = Version
FGS03	127	Reference Identification	AN	M	5	5	“10-06“ = E-500 Version

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4095” = Excess Collections
TIA02	782	Monetary Amount	R	M	3	12	Excess Collections Amount (Positive Amounts Only)

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4089” = Penalty Due
TIA02	782	Monetary Amount	R	M	3	12	Amount of Penalty – State and County (Positive Amounts Only)

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4090” = Interest Due
TIA02	782	Monetary Amount	R	M	3	12	Amount of Interest – State and County (Positive Amounts Only)

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TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4076” = Prepaid Sales Tax Amount
TIA02	782	Monetary Amount	R	M	3	12	Amount of Prepayments (Positive Amounts Only)

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4096” = Credit Amount
TIA02	782	Monetary Amount	R	M	3	12	Amount of Credits (Positive Amounts Only)

MESSAGE TEXT SEGMENT – required, if 4096 (Credit Amount) TIA Segment value exists

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
MSG01	933	Free-Form Message Text	AN	M	1	255	Explanation of credits associated with applied Credit Amount.

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4011” = Gross Receipts
TIA02	782	Monetary Amount	R	M	3	12	Amount of Gross Receipts

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4113” = Sales for Resale
TIA02	782	Monetary Amount	R	M	3	12	Amount of Sales for Resale

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4229” = Total Nontaxable Receipts
TIA02	782	Monetary Amount	R	M	3	12	Amount of Receipts Exempt from State Tax

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TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4222” = Purchases for Use
TIA02	782	Monetary Amount	R	M	3	12	Amount of Purchases for Use Subject to 4.5% State Tax (valid through 11/30/2006)
TIA06	954	Percent	R	M	4	4	State Tax Rate; Rate = .045

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4222” = Purchases for Use
TIA02	782	Monetary Amount	R	M	3	12	Amount of Purchases for Use Subject to 4.25% State Tax (valid 12/1/2006 through 6/30/2007)
TIA06	954	Percent	R	M	4	4	State Tax Rate; Rate = .0425

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4222” = Purchases for Use
TIA02	782	Monetary Amount	R	M	3	12	Amount of Purchases for Use Subject to 4.0% State Tax (valid starting 7/1/2007)
TIA06	954	Percent	R	M	4	4	State Tax Rate; Rate = .040

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4222” = Purchases for Use
TIA02	782	Monetary Amount	R	M	3	12	Amount of Purchases for Use Subject to 3% State Tax
TIA06	954	Percent	R	M	4	4	State Tax Rate; Rate = .030

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TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4222” = Purchases for Use
TIA02	782	Monetary Amount	R	M	3	12	Amount of Purchases for Use Subject to 2.5% State Tax
TIA06	954	Percent	R	M	4	4	State Tax Rate for modular homes; Rate = .025

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4222” = Purchases for Use
TIA02	782	Monetary Amount	R	M	3	12	Amount of Purchases for Use Subject to 2% State Tax
TIA06	954	Percent	R	M	4	4	State Tax Rate; Rate = .020

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4234” = Purchases for Use Subject to Food Tax
TIA02	782	Monetary Amount	R	M	3	12	Amount Purchases for Use Subject to 2% Food Tax
TIA06	954	Percent	R	M	4	4	Food Tax Rate; Rate = .020

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4207” = Purchases for Use Subject to County Tax
TIA02	782	Monetary Amount	R	M	3	12	Amount Purchases for Use Subject to 2.5% County Tax
TIA06	954	Percent	R	M	4	4	County Tax Rate; Rate = .025

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TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4207” = Purchases for Use Subject to County Tax
TIA02	782	Monetary Amount	R	M	3	12	Amount Purchases for Use Subject to 1% Additional County Tax Note: for future use, no counties have currently levied this tax.
TIA06	954	Percent	R	M	4	4	Additional County Tax Rate; Rate = .01

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4207” = Purchases for Use Subject to County Tax
TIA02	782	Monetary Amount	R	M	3	12	Amount Purchases for Use Subject to .5% Additional County Tax. Currently, only available for Mecklenburg county (60).
TIA06	954	Percent	R	M	4	4	Additional County Tax Rate; Rate = .005

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4014” = Amount Subject to State Tax
TIA02	782	Monetary Amount	R	M	3	12	Amount of Receipts Subject to 4.5% State Tax (valid through 11/30/2006)
TIA06	954	Percent	R	M	4	4	State Tax Rate; Rate = .045

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4014” = Amount Subject to State Tax
TIA02	782	Monetary Amount	R	M	3	12	Amount of Receipts Subject to 4.25% State Tax (valid 12/1/2006 through 6/30/2007)
TIA06	954	Percent	R	M	4	4	State Tax Rate; Rate = .0425

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TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4014” = Amount Subject to State Tax
TIA02	782	Monetary Amount	R	M	3	12	Amount of Receipts Subject to 4.0% State Tax (valid starting 7/1/2007)
TIA06	954	Percent	R	M	4	4	State Tax Rate; Rate = .040

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4014” = Amount Subject to State Tax
TIA02	782	Monetary Amount	R	M	3	12	Amount of Receipts Subject to 3% State Tax
TIA06	954	Percent	R	M	4	4	State Tax Rate; Rate = .030

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4014” = Amount Subject to State Tax
TIA02	782	Monetary Amount	R	M	3	12	Amount of Receipts Subject to 2.5% State Tax
TIA06	954	Percent	R	M	4	4	State Tax Rate for modular homes; Rate = .025

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4014” = Amount Subject to State Tax
TIA02	782	Monetary Amount	R	M	3	12	Amount of Receipts Subject to 2% State Tax
TIA06	954	Percent	R	M	4	4	State Tax Rate; Rate = .020

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TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4214” = Amount Subject to Food Tax
TIA02	782	Monetary Amount	R	M	3	12	Amount of Receipts Subject to 2% Food Tax
TIA06	954	Percent	R	M	4	4	Food Tax Rate; Rate = .020

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4020” = Amount Subject to County Tax
TIA02	782	Monetary Amount	R	M	3	12	Amount of Receipts Subject to 2.5% County Tax
TIA06	954	Percent	R	M	4	4	County Tax Rate; Rate = .025

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4020” = Amount Subject to County Tax
TIA02	782	Monetary Amount	R	M	3	12	Amount of Receipts Subject to 1% Additional County Tax Note: for future use, no counties have currently levied this tax.
TIA06	954	Percent	R	M	4	4	Additional County Tax Rate; Rate = .010

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4020” = Amount Subject to County Tax
TIA02	782	Monetary Amount	R	M	3	12	Amount of Receipts Subject to .5% Additional County Tax. Currently, only available for Mecklenburg county (60).
TIA06	954	Percent	R	M	4	4	Additional County Tax Rate; Rate = .005

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FORM GROUP SEGMENT – If more than one county is involved, one required for each county in which county tax was collected . Valid counties are 001-101, County 101 is used for food tax only.

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
FGS01	350	Assigned Identification	AN	M	4	4	“E536”
FGS02	128	Ref Num Qualifier	ID	M	4	4	“CNTY” = County Location Code
FGS03	127	Reference Number	AN	M	3	3	Three- Digit code for this county from table in appendix

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero for this county

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4033” = Total County Sales and/or Use Tax Due
TIA02	782	Monetary Amount	R	M	3	12	2.5% county tax amount collected in specified county
TIA06	954	Percent	R	M	4	4	County Tax Rate; Rate = .025

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero for this county

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4033” = Total County Sales and/or Use Tax Due
TIA02	782	Monetary Amount	R	M	3	12	1% additional county tax amount collected in specified county Note: for future use, no counties have currently levied this tax.
TIA06	954	Percent	R	M	4	4	County Tax Rate; Rate = .010

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TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero for this county

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4032” = Total Mass Transit Sales and/or Use Tax Due
TIA02	782	Monetary Amount	R	M	3	12	.5% public transit tax amount collected in specified county (Currently only available for Mecklenburg county – county code = 060)
TIA06	954	Percent	R	M	4	4	County Tax Rate; Rate = .005

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero for this county

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4033” = Total County Sales and/or Use Tax Due
TIA02	782	Monetary Amount	R	M	3	12	.5% Gaston county additional tax amount collected in specified county. Gaston county (36) Note: Currently not in affect.
TIA06	954	Percent	R	M	4	4	County Tax Rate; Rate = .005

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero and county=101

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4220” = Total Food Sales and/or Use Tax Due
TIA02	782	Monetary Amount	R	M	3	12	2.0% food tax amount (NOTE: Use a county of 101 if supplying this value)
TIA06	954	Percent	R	M	4	4	Food Tax Rate; Rate = .020

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FORM GROUP SEGMENT – if more than one municipality is involved, one required for every municipality in which state sales and/or use tax was collected.

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
FGS01	350	Assigned Identification	AN	M	4	4	“E543”
FGS02	128	Ref Num Qualifier	ID	M	4	4	“CITY” = City Location Code
FGS03	127	Reference Number	AN	M	3	3	Three-digit code for this municipality (See table in appendix)
FGS04	128	Ref Num Qualifier	ID	M	4	4	“CNTY” = County Location Code
FGS05	127	Reference Number	AN	M	3	3	3-digit code associated with the county in which this municipality resides (See table in appendix)

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero for this municipality

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4229” = Total Exempt Receipts
TIA02	782	Monetary Amount	R	M	3	12	Nontaxable sales amount incurred in specified municipality; report whole dollars only.

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero for this municipality

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4030” = Total State Sales and/or Use Tax Due
TIA02	782	Monetary Amount	R	M	3	12	General state sales and use tax amount collected in specified municipality. Lines 4a-4c (4.5, 4.25, and 4.0%)

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero for this municipality

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4030” = Total State Sales and/or Use Tax Due
TIA02	782	Monetary Amount	R	M	3	12	3% state sales and use tax amount collected in specified municipality
TIA06	954	Percent	R	M	4	4	State Tax Rate; Rate = .030

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TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero for this municipality

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4030” = Total State Sales and/or Use Tax Due
TIA02	782	Monetary Amount	R	M	3	12	2.5% state sales and use tax amount collected in specified municipality
TIA06	954	Percent	R	M	4	4	State Tax Rate; Rate = .025

TAX INFORMATION AND AMOUNT SEGMENT – required if non-zero for this municipality

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
TIA01	817	Tax Info ID Number	AN	M	4	4	“4030” = Total State Sales and/or Use Tax Due
TIA02	782	Monetary Amount	R	M	3	12	2% state sales and use tax amount collected in specified municipality
TIA06	954	Percent	R	M	4	4	State Tax Rate; Rate = .020

TRANSACTION SET TRAILER SEGMENT – required

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
SE01	96	Number of Included Segment	N0	M	1	10	Segment Count including ST and SE Segments
SE02	329	Trans Set Control Num	AN	M	9	9	Must Equal ST02

FUNCTIONAL GROUP TRAILER SEGMENT – required

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
GE01	97	Number of Transaction Sets Included	N0	M	1	6	Number of transaction sets included in this transmission
GE02	28	Group Control Number	N0	M	9	9	Must equal GS06

INTERCHANGE TRAILER SEGMENT – required

ID	REF	ELEMENT NAME	ATTRIBUTES				VALUE/DESCRIPTION
IEA01	I16	Number of Included Functional Groups	N0	M	1	5	Number of functional groups included in this transmission
IEA02	I12	Interchange Control Number	N0	M	9	9	Must equal ISA13