

Texas Sales and Use Tax Return for Outlet Filer

Transaction Set 813 Effective November 1, 2019

This mapping illustrates the required format of the ANSI ASC X12 813 Transaction Set for use in filing Texas Sales & Use Tax Return forms 01-114, 01-115 & 01-148. This transaction set can be used by tax filers to electronically file tax returns, and may initiate payment related to the tax return.

- Each occurrence of an 813 begins with an ST segment and ends with a SE segment.
- Multiple 813 filings are contained within a GS/GE envelope and an ISA/IEA Interchange Control Header and Trailer.
- All segments are required unless noted. See Attribute Exemptions at the end of this document for acronym explanations.
- All segments must be separated from the following segment by a delimiter.
- An example of the required mapping follows each table.

Changes to Mapping Document

- November 2019:
 - Added an indicator to BTI06 to allow for the selection of remote seller filing with the single local rate.
 - Updated N403 to include 5/9 alphanumeric characters to allow for international postal codes.
 - Added N404 include international addresses.

Interchange Control Header (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
ISA01	I01	Authorization Information Qualifier	ID	M	2/2	“03” = Additional Data Identification
ISA02	I02	Authorization Information	AN	M	10/10	“TX813040RP” = Production “TX813040RT” = Test
ISA03	I03	Security Information Qualifier	ID	M	2/2	“00” = No Security Information Present
ISA04	I04	Security Information	AN	M	10/10	Spaces
ISA05	I05	Interchange ID Qualifier	ID	M	2/2	“ZZ” = Mutually defined ID
ISA06	I06	ISA Sender ID	AN	M	15/15	Taxpayer Number, FEIN, Van ID, Duns #, etc.
ISA07	I05	Interchange ID Qualifier	ID	M	2/2	“ZZ” = Mutually defined ID
ISA08	I07	ISA Receiver ID	AN	M	15/15	“TEX COMPTRROLLER”
ISA09	I08	Generation Date	DT	M	6/6	YYMMDD
ISA10	I09	Generation Time	TM	M	4/4	HHMM
ISA11	I10	Interchange Control Standards ID	ID	M	1/1	“U” = ASC X12
ISA12	I11	Interchange Control Version Number	ID	M	5/5	“00401”
ISA13	I12	Interchange Control	NO	M	9/9	Assigned by Sender
ISA14	I13	Acknowledgment Requested	ID	M	1/1	“0” = No “1” = Yes
ISA15	I14	Test Indicator	ID	M	1/1	“P” = Production “T” = Test
ISA16	I15	Sub-element Separator	AN	M	1/1	^ = Sub-element Separator

ISA~03~TX813040RP~00~ ~ZZ~17400000000 ~ZZ~TEX
COMPTRROLLER~191111~1459~U~00401~000000093~0~P~^

Functional Group Header (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
GS01	479	Functional ID Code	ID	M	2/2	“TF”
GS02	142	Sender's ID Code	AN	M	11/15	Taxpayer Number, FEIN, Van ID, Duns #, etc.
GS03	124	Receiver's ID Code	AN	M	15/15	“TEX COMPTRROLLER”
GS04	029	Group Create Date	DT	M	8/8	CCYYMMDD
GS05	030	Group Create Time	TM	M	4/6	HHMMSS - Seconds are optional
GS06	028	Group Control Number	NO	M	1/9	Assigned by Sender
GS07	455	Responsible Agency Code	ID	M	1/2	“X”
GS08	480	Version/Release ID	AN	M	6/6	“004010”

GS~TF~17400000000~TEX COMPTRROLLER~20191111~1459~2~X~004010

Transaction Set Header Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
ST01	143	Transaction Set identifier	ID	M	3/3	"813"
ST02	329	Transaction Set Control Number	ID	M	4/9	Assigned by Filer (Must equal SE segment)

ST~813~0001

Begin Tax Information Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
BTI01	128	Reference Number Qualifier	ID	M	2/2	"T6" = Tax Filing
BTI02	127	Reference Number	AN	M	3/3	"041" = FTA Tax Code for Sales
BTI03	66	ID Code Qualifier	ID	M	2/2	"47" = Tax Authority
BTI04	67	ID Code	AN	M	2/2	"TX" = Texas Comptroller
BTI05	373	Transaction Create Date	DT	M	8/8	CCYYMMDD = Trans. Create Date
BTI06	818	ID Code Qualifier	AN	C	1/4	"RS" = Remote Seller using the Single Local Rate jurisdiction.
BTI07	66	ID Code Qualifier	ID	M	2/2	"94" = State Assigned ID Number
BTI08	67	ID Code	AN	M	5/5	"HB109" = Export Sales
BTI09	66	ID Code Qualifier	ID	M	2/2	"49" = State Assigned ID Number
BTI10	67	ID Code	AN	M	11/11	Texas Taxpayer Number
BTI11	66	ID Code Qualifier	ID	C	2/2	"SV" = Service Provider Number
BTI12	67	ID Code	AN	C	9/9	Software Provider Code Assigned by Texas (transmitter number)
BTI13	353	Transaction Set Purpose Code	ID	O	2/2	Options: "00" = Original
BTI14	640	Transaction Type Code	AN	O	2/2	Option: "CO" = Corrected

BTI~T6~041~47~TX~20191111~~94~HB109~49~17400000000~SV~00000162C~00

BTI~T6~041~47~TX~20191111~~94~HB109~49~17400000000~SV~00000162C~~CO

- BTI13 should be used without BTI14. Use "00" = Original when filing your original return.
- BTI14 should be used without BTI13. Use "CO" = Corrected when adjusting or correcting original or amended return.

Date/Time Reference Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
DTM01	374	Date/Time Qualifier	ID	M	3/3	"683" = Filing Period
DTM02	373	Date	DT	M	8/8	Not Used
DTM03	337	Time	ID	M	4/8	Not Used
DTM04	623	Time Code	ID	O	2/2	Not Used
DTM05	1250	Date Time Period Format Qualifier	ID	M	3/3	"RD8" = Range of Dates
DTM06	1251	Date Time Period	AN	M	17/17	CCYYMMDD-CCYYMMDD = Tax Filing Period

DTM~683~~~~RD8~20191001-20191031

Tax Information and Amount Segment (Required)

The following TIA Segment is required to indicate whether the taxpayer is taking "Credit" on this report. You must ask Taxpayers the following question:

- "Are you taking a credit to reduce the taxes due on this return?"
 - If the taxpayer indicates YES, then the amount of the credit being taken on this return and the earliest date of the tax paid for this credit must be reported within the TFS~T2~26160 loop and you must ask the following questions:
 - "Are you taking bad debt credit for taxes remitted by this legal entity?"(First Party Bad Debt)
 - If the taxpayer answers YES, the amount of bad debt credit (state and local tax) being taken on this return and must be reported within the TFS~T2~26160 loop
 - If the taxpayer indicates YES, then ask:
 - "Was this credit reported on this legal entity's federal income tax report?"
- "Are you taking bad debt credit for taxes remitted and assigned by another legal entity?"(Third Party Bad Debt)
 - If the taxpayer indicates YES, the appropriate third party information for the bad debt credit being taken on this return must be reported within the TFS~T2~26162 loop
 - If the taxpayer indicates YES, then ask:
- "Did you take credit on your federal return for one or more of the third party entries?"

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	"4088" = Credits
TIA02	782	Monetary Amount	R	M	1/12	Not Used
TIA03	449	Fixed Format Information	AN	M	1/1	For Credits Taken "Y" = Yes "N" = No
TIA04	449	Fixed Format Information	AN	M	1/1	For First Party Bad Debt "Y" = Yes "N" = No
TIA05	449	Fixed Format Information	AN	M	1/1	For Third Party Bad Debt "Y" = Yes "N" = No

TIA~4088~~Y~Y~Y

Tax Information and Amount Segment (Required)

The following TIA Segment is required to indicate whether the taxpayer refunded sales tax for items exported outside the United States. You must ask Taxpayers the following question:

- "Did you refund sales tax for items exported outside the United States based on a Texas Licensed Customs Broker Export Certificate?"
 - If the taxpayer indicates YES, then the total state and local sales tax refunded for items exported outside the United States from all Texas Licensed Customs Broker Export Certificates must be reported within the TFS~T2~26160 loop.

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	"4240" = Export Sales
TIA02	782	Monetary Amount	R	M	1/12	Not Used
TIA03	449	Fixed Format Information	AN	M	1/1	"Y" = Yes "N" = No

TIA~4240~~Y

Tax Information and Amount Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	"4006" = Address Change Ind.
TIA02	782	Monetary Amount	R	M	1/10	Not Used
TIA03	449	Fixed Format Information	AN	M	1/1	"Y" = Yes "N" = No

TIA~4006~~N

Tax Information and Amount Segment (Optional)

The following TIA Segment may be used to indicate a “Taxpayer Number Change” has occurred.

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	"4180" = New Assigned Number
TIA02	782	Monetary Amount	R	M	1/10	Not Used
TIA03	449	Fixed Format Information	AN	M	11/11	Old Taxpayer Number

TIA~4180~~30000001237

Tax Information and Amount Segment (Optional)

Segment to be included with the BPR segment only

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"4208" = Total State Tax, Penalty, Interest, Due Net of Discounts and Credits
TIA02	782	Monetary Amount	R	C	1/11	Total Net State Sales Tax Paid
TIA03	449	Fixed Format Information	AN	C	2/2	"02" = State Tax Type

TIA~4208~24178.56~02

Tax Information and Amount Segment (Conditional)

Segment to be included with the BPR segment only

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information Identification Number	AN	M	4/4	"4209" = Total Local Tax, Penalty, Interest, Due Net of Discounts and Credits
TIA02	782	Monetary Amount	R	C	1/11	Total Net State Sales Tax Paid
TIA03	449	Fixed Format Information	AN	C	2/2	"04" = Local Tax Type

TIA~4209~7165.32~04

Reference Identification (Conditional)

If TIA 4208 (Total State Tax, Penalty, Interest, Due Net of Discounts and Credits) or TIA 4209 (Total Local Tax, Penalty, Interest, Due Net of Discounts and Credits) is reported, then this segment is required.

DE	Reference	Element Type	Attribute	Status	Length	Description
REF01	128	Reference ID Qualifier	ID	M	2	“EM” = Electronic Payment Reference Number
REF02	127	Reference ID	AN	C	5/5	“26020” = Payment Transaction Code

REF~EM~26020

Beginning Segment for Payment Order/Remittance Advice (Conditional)

If TIA 4208 (Total State Tax, Penalty, Interest, Due Net of Discounts and Credits) or TIA 4209 (Total Local Tax, Penalty, Interest, Due Net of Discounts and Credits) is reported, then this segment is required. BPR16 (Settlement date) cannot be more than 30 days in the future.

DE	Reference	Element Type	Attribute	Status	Length	Description
BPR01	305	Transaction Handling Code	ID	M	1/1	“C” = Payment Accompanies Remittance Advice
BPR02	782	Monetary Amount	R	M	1/11	Payment Amount
BPR03	478	Credit/Debit Flag Code	ID	M	1/1	“D” = Debit
BPR04	591	Payment Method Code	ID	M	3/3	“ACH” = Automated Clearing House (ACH)
BPR05	812	Payment Format Code	ID	O	1/10	“CCD” = Cash Concentration/ Disbursement
BPR06	506	(DFI) ID Number Qualifier Code identifying the type of identification number of Depository Financial Institution (DFI)	ID	C	2/2	“01” = ABA Transit Route Number Including Checking Digits
BPR07	507	(DFI) Identification Number Depository Financial Institution (DFI) identification number	NO	M	9/9	Originating DFI Route/Transit Number
BPR08	569	Account Number Qualifier Code	ID	O	2/2	“DA” = Demand Deposit (Checking Account) “SG” = Savings Account
BPR09	508	Account Number	NO	M	6/17	Bank Account Number
BPR10	509	Originating Company Identifier	AN	O	10/10	Not used
BPR11	510	Originating Company Supplemental	AN	O	9/9	Not Used
BPR12	506	(DFI) ID Number Qualifier	ID	C	2/2	Not Used
BPR13	507	(DFI) Identification Number	AN	C	3/12	Not Used
BPR14	569	Account Number Qualifier Code	ID	O	2/2	Not Used
BPR15	508	Account Number	AN	C	1/35	Not Used
BPR16	373	Effective Entry Date	DT	M	8/8	Date the originating agency intends for the transaction to be settled. Settlement date - CCYYMMDD
BPR17	1048	Business Function Code	ID	O	1/3	“TAX” = Tax Payment Code identifying the business reason for this payment

BPR~C~31343.88~D~ACH~CCD~01~110000931~DA~522147640~~~~~20191120~TAX

Name Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
N101	98	Entity ID Code	AN	M	2/2	"TP" = Taxpayer Name
N102	93	Taxpayer Name	AN	M	1/35	Taxpayer Legal Name

N1~TP~Joe Taxpayer Inc

Address Information (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
N301	166	Street Address	AN	M	1/30	Postal Mailing Address

N3~P O Box 12345

Address Information (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
N401	19	City Name	AN	O	2/30	Postal Mailing City Name
N402	156	State/Province Code	ID	O	2/2	Postal Mailing State
N403	116	Postal / Zip Code	ID	O	5/9	Postal / Zip Code
N404	19	Country Name	AN	O	0/20	Postal Country Name

N4~Austin~TX~78787

General Contact Person Administrative Communication Contact Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
PER01	366	Contact Function code	ID	M	2/2	"CN" = General Contact
PER02	93	Name	AN	O	1/35	Contact Name
PER03	365	Communications Number Qualifier	ID	M	2/2	"TE" = Telephone Number
PER04	364	Communications Number	AN	M	10/14	Contact Telephone Number
PER05	365	Communications Number Qualifier	ID	O	2/2	"EX" = Telephone Number
PER06	364	Communications Number	AN	C	1/5	Extension Number
PER07	365	Communications Number Qualifier	ID	O	2/2	"EM" = Electronic Mail
PER08	364	Communications Number	AN	C	1/80	E-mail Address

PER~CN~Carol Wright~TE~5124630070~EX~30070~EM~sales@aol.com

Tax Form Segment (Required)

This TFS begins a looping process for forms 01-114 and 01-115.

DE	Reference	Element Type	Attribute	Status	Length	Description
TFS01	128	Reference Number Qualifier	ID	M	2/2	“T2” = Tax Form Code
TFS02	127	Reference Number	AN	M	5/5	“26100” = Original Sales Tax Return “26110” = Amended Sales Tax Return If the return t-code is 26100, then the local jurisdiction t-code is 26120, the credit information t-code must equal 26160 and the total summary t-code must equal 26180. If the return t-code is 26110, then the local jurisdiction t-code is 26130, the credit information t-code must equal 26170 and the total summary t-code must equal 26190.

TFS~T2~26100

Form Group Segment (Required)

Use an FGS loop for each business location being reported.

DE	Reference	Element Type	Attribute	Status	Length	Description
FGS01	350	Assigned ID	AN	M	3/3	“LOC” = Business Outlet
FGS02	128	Reference Number Qualifier	ID	C	2/2	“LU” = Location Outlet Number
FGS03	127	Reference Number	AN	C	5/5	Outlet Number of Location

FGS~LOC~LU~00001

Tax Information and Amount Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	“4011” = Total Texas Sales
TIA02	782	Monetary Amount	R	M	1/12	Total Texas Sales Amount

TIA~4011~1250550

Tax Information and Amount Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	“4012” = Taxable Sales
TIA02	782	Monetary Amount	R	M	1/12	Taxable Sales Amount

TIA~4012~225550

Tax Information and Amount Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	“4013” = Taxable Purchases
TIA02	782	Monetary Amount	R	M	1/12	Taxable Purchase Amount

TIA~4013~10000

Tax Information and Amount Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	“4014” = Amount Subject to State Tax
TIA02	782	Monetary Amount	R	M	1/12	Sales Subject to State Tax
TIA03	449	Fixed Format Information	AN	C	1/80	Not Used
TIA04	380	Quantity	R	M	1/8	Not Used
TIA05	355	Unit of Measure Code	ID	M	2/2	Not Used
TIA06	954	Percent	R	M	7/7	State Tax Rate

TIA~4014~235550~~~~062500

Tax Information and Amount Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	“4160” = Amount Subject to Local Sales/ Use Tax
TIA02	782	Monetary Amount	R	M	1/12	Amount Subject to Local Sales/Use Tax
TIA03	449	Fixed Format Information	AN	C	1/80	Not Used
TIA04	380	Quantity	R	M	1/8	Not Used
TIA05	355	Unit of Measure Code	ID	M	2/2	Not Used
TIA06	954	Percent	R	M	7/7	Local Tax Rate

TIA~4160~235550~~~~020000

Form Group Segment (Required)

Use an FGS loop for each business location being reported.

DE	Reference	Element Type	Attribute	Status	Length	Description
FGS01	350	Assigned ID	AN	M	3/3	“LOC” = Business Outlet
FGS02	128	Reference Number Qualifier	ID	C	2/2	“LU” = Location Outlet Number
FGS03	127	Reference Number	AN	C	5/5	Outlet Number of Location

FGS~LOC~LU~00002

Tax Information and Amount Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	“4011” = Total Texas Sales
TIA02	782	Monetary Amount	R	M	1/12	Total Texas Sales Amount

TIA~4011~153251

Tax Information and Amount Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	“4012” = Taxable Sales
TIA02	782	Monetary Amount	R	M	1/12	Taxable Sales Amount

TIA~4012~153251

Tax Information and Amount Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	“4013” = Taxable Purchases
TIA02	782	Monetary Amount	R	M	1/12	Taxable Purchase Amount

TIA~4013~0

Tax Information and Amount Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	“4014” = Amount Subject to State Tax
TIA02	782	Monetary Amount	R	M	1/12	Sales Subject to State Tax
TIA03	449	Fixed Format Information	AN	C	1/80	Not Used
TIA04	380	Quantity	R	M	1/8	Not Used
TIA05	355	Unit of Measure Code	ID	M	2/2	Not Used
TIA06	954	Percent	R	M	7/7	State Tax Rate

TIA~4014~153251~~~~062500

Tax Information and Amount Segment (Conditional)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	“4160” = Amount Subject to Local Sales/Use Tax
TIA02	782	Monetary Amount	R	M	1/12	Amount Subject to Local Sales/ Use Tax
TIA03	449	Fixed Format Information	AN	C	1/80	Not Used
TIA04	380	Quantity	R	M	1/8	Not Used
TIA05	355	Unit of Measure Code	ID	M	2/2	Not Used
TIA06	954	Percent	R	M	7/7	Local Tax Rate

TIA~4160~153251~~~~016250

Tax Form Segment (Conditional)

Credit Information Loop: This TFS begins a looping process for forms 01-148. The data entered in the following TFS loop is for informational purpose only. It is not used in calculating tax due on this report.

- The following TFS loop is conditional and, is required if a credit is being taken.
 - If TIA03 (Tax Information Amount) 4088 for Credits Taken segment indicator is ‘YES’ in the header portion of the return, then this TFS loop is required.
 - If the indicator is ‘NO’ in TIA03, then it is not required.

DE	Reference	Element Type	Attribute	Status	Length	Description
TFS01	128	Reference Number Qualifier	ID	M	2/2	“T2” = Tax Form Code
TFS02	127	Reference Number	AN	M	5/5	<p>“26160” = Original Credit Information “26170” = Amended Credit Information If the credit information t-code is 26160, then the total summary t-code must equal 26180, the return t-code must equal 26100 and the local jurisdiction t-code must equal 26120. If the credit information t-code is 26170, then the total summary t-code must equal 26190, the return t-code must equal 26110 and local jurisdiction t-code must equal 26130.</p>

TFS~T2~26160

Form Group Segment (Conditional)

Use a FGS loop if the TIA~4088 segment indicator is ‘YES’ in the header portion of the return. Then you must report the amount of the credit being taken on this return and the earliest date of the tax paid in error for this credit.

DE	Reference	Element Type	Attribute	Status	Length	Description
FGS01	350	Assigned ID	AN	M	13/13	"Credits Taken"

FGS~Credits Taken

Date/Time Reference Segment (Conditional)

DTM02 must be less than current date.

DE	Reference	Element Type	Attribute	Status	Length	Description
DTM01	374	Date/Time Qualifier	ID	M	3/3	"666" = Date Paid
DTM02	373	Date	DT	M	8/8	CCYYMMDD = The earliest date of credit being taken.

DTM~666~20180131

Tax Information and Amount Segment (Conditional)

TIA02 must be greater than zero

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	“4096” = Total Amount of Credit being taken
TIA02	782	Monetary Amount	R	M	1/12	Amount of sales tax (state and local) credit being taken on this return. (Dollars and Cents)

TIA~4096~1000.00

Tax Information and Amount Segment (Conditional)

If the TIA~4088 indicator is NO in TIA04, then this segment is not required. TIA02 must be greater than zero if included.

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	“5042” = Amount of First Party Bad Debt Credit
TIA02	782	Monetary Amount	R	M	1/12	Amount of sales tax (state and local) credit being taken on this return. (Dollars and Cents)
TIA03	449	Fixed Format Information	AN	M	1/1	For Credit taken on Federal Tax Return “Y” = Yes “N”= No

TIA~5042~600.00~Y

Tax Information and Amount Segment (Conditional)

If the TIA~4088 indicator is ‘NO’ in TIA05, then this segment is not required.

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	“5043” = Third Party Bad Debt Credit Information
TIA02	782	Monetary Amount	R	M	1/12	Not Used
TIA03	449	Fixed Format Information	AN	M	1/1	For Credit taken on Federal Tax Return “Y” = Yes “N”= No

TIA~5043~~Y

Form Group Segment (Conditional)

- The following TFS loop is conditional and, is required if credit for Export Sales is being taken.
 - If the TIA02 (Tax Information Amount) 4240 for Export Sales segment indicator is ‘YES’ in the header portion of the return, then this TFS loop is required
 - If the indicator is ‘NO’, then it is not required.
- You must report the total state and local sales tax refunded for items exported outside the United States from all Texas Licensed Customs Broker Export Certificates.

DE	Reference	Element Type	Attribute	Status	Length	Description
FGS01	350	Assigned ID	AN	M	12/12	"Export Sales"

FGS~Export Sales

Tax Information and Amount Segment (Conditional)

TIA02 must be greater than zero

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	“4241” = Refunded sales tax (state and local) amount for items exported outside the United States.
TIA02	782	Monetary Amount	R	M	1/12	Amount of sales tax (state and local) refunded for items exported outside the United States. (Dollars and Cents)

TIA~4241~352.56

Tax Form Segment (Conditional)

Third Party Bad Debt Credit. This TFS begins a looping process for forms 01-148.

- The following TFS Loop is conditional and, is required if a Third Party Bad Debt Credit is being taken.
 - If the TIA~4088 indicator is ‘YES’ in TIA05 for Third Party Bad Debt Credit, then this TFS segment is required.
 - If the indicator is ‘NO’, then it is not required.

DE	Reference	Element Type	Attribute	Status	Length	Description
TFS01	128	Reference Number Qualifier	ID	M	2/2	“T2” = Tax Form Code
TFS02	127	Reference Number	AN	M	5/5	“26162” = Original Credit Information “26172” = Amended Credit Information If the credit information t-code is 26162, then the total summary t-code must equal 26180, the return t-code must equal 26100 and the local jurisdiction t-code must equal 26120. If the credit information t-code is 26172, then the total summary t-code must equal 26190, the return t-code must equal 26110 and local jurisdiction t-code must equal 26130.

TFS~T2~26162

Form Group Segment (Conditional)

Third Party Bad Debt Credit. This N1 begins a looping process for assigning and originating third party taxpayers.

DE	Reference	Element Type	Attribute	Status	Length	Description
FGS01	350	Assigned ID	AN	M	13/13	"Third Party Bad Debt Credit"

FGS~Third Party Bad Debt Credit

Originator Legal Name (Conditional)

Third Party Bad Debt Credit

DE	Reference	Element Type	Attribute	Status	Length	Description
N101	98	Entity ID Code	AN	M	2/2	“OP” = Originating Party
N102	93	Taxpayer Name	AN	M	1/40	Originating Party Legal Name
N103	66	ID Code Qualifier	AN	M	2/2	“49” = State Assigned ID Number
N104	67	ID Code	AN	M	11/11	Originating Party Texas Taxpayer Number

N1~OP~Originating Party Name~49~1111111115

Assignor Legal Name (Conditional)

Third Party Bad Debt Credit

DE	Reference	Element Type	Attribute	Status	Length	Description
N101	98	Entity ID Code	AN	M	2/2	“AP” = Assigning Party
N102	93	Taxpayer Name	AN	M	1/40	Assigning Party Legal Name
N103	66	ID Code Qualifier	AN	M	2/2	“49” = State Assigned ID Number
N104	67	ID Code	AN	M	9/11	Assigning Party Texas Taxpayer Number or FEIN

N1~AP~Assigning Party Name~49~2111111115

Tax Information and Amount Segment (Conditional)

TIA02 must be greater than zero

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	“5044” = Amount of Third Party Bad Debt Credit
TIA02	782	Monetary Amount	R	M	1/12	Amount of sales tax (state only) credit being taken on this return. (Dollars and Cents)

TIA~5044~250.00

Form Group Segment (Conditional)

Third Party Bad Debt Credit. This N1 begins a looping process for assigning and originating third party taxpayers.

DE	Reference	Element Type	Attribute	Status	Length	Description
FGS01	350	Assigned ID	AN	M	13/13	"Third Party Bad Debt Credit"

FGS~Third Party Bad Debt Credit

Originator Legal Name (Conditional)

Third Party Bad Debt Credit

DE	Reference	Element Type	Attribute	Status	Length	Description
N101	98	Entity ID Code	AN	M	2/2	“OP” = Originating Party
N102	93	Taxpayer Name	AN	M	1/40	Originating Party Legal Name
N103	66	ID Code Qualifier	AN	M	2/2	“49” = State Assigned ID Number
N104	67	ID Code	AN	M	11/11	Originating Party Texas Taxpayer Number

N1~OP~Originating Party Name~49~1211111115

Assignor Legal Name (Conditional)

Third Party Bad Debt Credit

DE	Reference	Element Type	Attribute	Status	Length	Description
N101	98	Entity ID Code	AN	M	2/2	“AP” = Assigning Party
N102	93	Taxpayer Name	AN	M	1/40	Assigning Party Legal Name
N103	66	ID Code Qualifier	AN	M	2/2	“49” = State Assigned ID Number
N104	67	ID Code	AN	M	9/11	Assigning Party Texas Taxpayer Number or FEIN

N1~AP~Assigning Party Name~49~22111111115

Tax Information and Amount Segment (Conditional)

TIA02 must be greater than zero

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	“5044” = Amount of Third Party Bad Debt Credit
TIA02	782	Monetary Amount	R	M	1/12	Amount of sales tax (state only) credit being taken on this return. (Dollars and Cents)

TIA~5044~150.00

Tax Form Segment (Required)

Summary Tax Loop

DE	Reference	Element Type	Attribute	Status	Length	Description
TFS01	128	Reference Number Qualifier	ID	M	2/2	“T2” = Tax Form Code
TFS02	127	Reference Number	AN	M	5/5	<p>“26180” = Original Total Summary “26190” = Amended Total Summary</p> <p>If the Total Summary t-code is 26180, then the return t-code must equal 26100, the local jurisdiction t-code must equal 26120 and the credit information t-code must equal 26160.</p> <p>If the Total Summary t-code is 26190, then the return t-code must equal 26110, the local jurisdiction t-code must equal 26130 and the credit information t-code must equal 26170.</p>

TFS~T2~26180

Form Group Segment (Required)

Use a FGS loop to report summary data by tax type.

DE	Reference	Element Type	Attribute	Status	Length	Description
FGS01	350	Assigned ID	AN	M	2/2	"ST" = State Tax Summary Data

FGS~ST

Tax Information and Amount Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	"4030" = Total State Sales and/or Use Tax Due
TIA02	782	Monetary Amount	R	M	1/1	Total State Sales and/or Use Tax Due

TIA~4030~24300.06

Form Group Segment (Conditional)

Use a FGS loop to report summary data by tax type.

- If Local detail data is reported, then the FGS loop is required.
- If Local detail data is not reported, then the FGS loop should not be reported.

DE	Reference	Element Type	Attribute	Status	Length	Description
FGS01	350	Assigned ID	AN	M	5/5	"LOCAL" = Local Tax Summary Data

FGS~LOCAL

Tax Information and Amount Segment (Conditional)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	"4207" = Total Local Sales and/or Use Tax Due
TIA02	782	Monetary Amount	R	M	1/12	Total Local Sales and/or Use Tax Due

TIA~4207~7201.33

Tax Form Segment (Optional)

This TFS beings a looping process is for setting up "New Business Location".

DE	Reference	Element Type	Attribute	Status	Length	Description
TFS01	128	Reference Number Qualifier	ID	M	2/2	"T2" = Tax Form Code
TFS02	127	Reference Number	AN	M	5/5	"01300"

TFS~T2~01300

Form Group Segment (Conditional)

Use a FGS loop for each business location being set-up.

DE	Reference	Element Type	Attribute	Status	Length	Description
FGS01	350	Assigned ID	AN	M	3/3	"LOC" = Business Outlet
FGS02	128	Reference Number Qualifier	ID	C	2/2	"LU" = Location Outlet Number
FGS03	127	Reference Number	AN	C	5/5	Outlet Number of Location

FGS~LOC~LU~00004

Date/Time Reference Segment (Conditional)

DE	Reference	Element Type	Attribute	Status	Length	Description
DTM01	374	Date/Time Qualifier	ID	M	3/3	"614" = First Taxable Sales Date
DTM02	373	Date	DT	M	8/8	CCYYMMDD = First Taxable Sales Date

DTM~614~20191101

Name Segment (Conditional)

DE	Reference	Element Type	Attribute	Status	Length	Description
N101	98	Entity ID Code	AN	M	2/2	"DH" = Trade Name
N102	93	Taxpayer Name	AN	M	1/3	Taxpayer Trade Name

N1~DH~Big D Cafe

Address Information (Conditional)

DE	Reference	Element Type	Attribute	Status	Length	Description
N301	166	Street Address	AN	M	1/3	Postal Mailing Address

N3~2604 Windmill RD

Address Information (Conditional)

DE	Reference	Element Type	Attribute	Status	Length	Description
N401	19	City Name	AN	O	2/30	Postal Mailing City Name
N402	156	State/Province Code	ID	O	2/2	Postal Mailing State
N403	116	Postal / Zip Code	ID	O	5/9	Postal / Zip Code
N404	19	Country Name	AN	O	0/30	Postal Country Name

N4~Fort Worth~TX~76105

Tax Information and Amount Segment (Conditional)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	"4035" = Outlet Inside City Limits
TIA02	782	Monetary Amount	R	M	1/12	Not Used
TIA03	449	Fixed Format Information	AN	C	1/1	"Y" = Yes "N" = No

TIA~4035~~Y

Tax Information and Amount Segment (Conditional)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	“4036” = Outlet Shipping Outside City
TIA02	782	Monetary Amount	R	M	1/12	Not Used
TIA03	449	Fixed Format Information	AN	C	1/1	“Y” = Yes “N” = No

TIA~4036~~Y

Tax Information and Amount Segment (Conditional)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	“4037” = Outlet Inside MTA/CTD
TIA02	782	Monetary Amount	R	M	1/12	Not Used
TIA03	449	Fixed Format Information	AN	C	1/1	“Y” = Yes “N” = No

TIA~4037~~Y

Tax Information and Amount Segment (Conditional)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	“4038” = Outlet Shipping Outside MTA/CTD
TIA02	782	Monetary Amount	R	M	1/12	Not Used
TIA03	449	Fixed Format Information	AN	C	1/1	“Y” = Yes “N” = No

TIA~4038~~Y

Tax Information and Amount Segment (Conditional)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	“4039” = Outlet has Texas County or SPD Tax
TIA02	782	Monetary Amount	R	M	1/1	Not Used
TIA03	449	Fixed Format Information	AN	C	1/1	“Y” = Yes “N” = No

TIA~4039~~N

Tax Information and Amount Segment (Conditional)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	“4040” = Outlet Located Outside of Texas
TIA02	782	Monetary Amount	R	M	1/1	Not Used
TIA03	449	Fixed Format Information	AN	C	1/1	“Y” = Yes “N” = No

TIA~4040~~N

Tax Information and Amount Segment (Conditional)

DE	Reference	Element Type	Attribute	Status	Length	Description
TIA01	817	Tax Information ID Number	AN	M	4/4	"4041" = Outlet Principle Type of Business
TIA02	782	Monetary Amount	R	M	1/12	Not Used
TIA03	449	Fixed Format Information	AN	C	1/1	"R" = Retail "W" = Wholesale "M" = Manufacturing "S" = Service "C" = Construction "F" = Finance "O" = Other

TIA~4041~~R

Message Text (Conditional)

DE	Reference	Element Type	Attribute	Status	Length	Description
MSG01	933	Free-Form Message Text	AN	M	1/64	Short Business Description

MSG~Restaurant with Catering

Tax Form Segment (Optional)

The following TFS Segment may be used to indicate a "Closed Business Location". Loops for each closed business location; one closed business location is shown.

DE	Reference	Element Type	Attribute	Status	Length	Description
TFS01	128	Reference Number Qualifier	ID	M	2/2	"T2" = Tax Form Code
TFS02	127	Reference Number	AN	M	5/5	"01420"

TFS~T2~01420

Form Group Segment (Conditional)

Use a FGS loop for each business location being closed.

DE	Reference	Element Type	Attribute	Status	Length	Description
FGS01	350	Assigned ID	AN	M	3/3	"LOC" = Business Outlet
FGS02	128	Reference Number Qualifier	ID	C	2/2	"LU" = Location Outlet Number
FGS03	127	Reference Number	AN	C	5/5	Outlet Number of Location

FGS~LOC~LU~00002

Date/Time Reference Segment (Conditional)

DE	Reference	Element Type	Attribute	Status	Length	Description
DTM01	374	Date/Time Qualifier	ID	M	3/3	"234" = Outlet Location Closed Date
DTM02	373	Date	DT	M	8/8	CCYYMMDD = Closed Date

DTM~234~20191026

Transaction Set Trailer Segment (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
SE01	96	Number of Segments	NO	M	1/10	Count of Segments within this 813
SE02	329	Transaction Set Control Number	AN	M	4/9	Assigned by Filer (Must equal ST Segment)

SE~71~0001

Interchange Trailer Segments Functional Group Trailer (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
GE01	097	Number of Transaction Sets	NO	M	1/6	Total ST/SE
GE02	028	Group Control Number	NO	M	1/9	Assigned by Sender

GE~1~2

Interchange Control Trailer (Required)

DE	Reference	Element Type	Attribute	Status	Length	Description
IEA01	I16	Number of Functional Groups	NO	M	1/5	Total GS/GE
IEA02	I12	I/C Control Number	NO	M	9/9	Assigned by sender

IEA~1~000000093

Attribute Conventions

Status (RD): Defines how the data element is used in a segment.

- M: Mandatory data element: This element is required to appear in the segment.
- O: Optional data element: The appearance of this data element is at the option of the sending party or is based on a mutual agreement of the interchange parties.
- C: Conditional data element: Conditions may exist between two or more data elements. If one is present the other/s is required.

Element Type

- Nn (Numeric): Indicates a numeric element, and n indicates the decimal places to the right of a fixed, implied decimal point. N0 (N Zero) is a numeric with no decimal places.
- R (Decimal-Real): The decimal point is optional for integer values, but is required for fractional values. For negative values, the leading minus (-) sign is used. Absence of this sign indicates a positive value. The plus (+) sign should not be transmitted.
- ID (Identifier): An identifier data element must always contain a value from a predefined list of values that is maintained by ASC X12 or by other bodies that are recognized by ASC X12.
- AN (String): A string (Alphanumeric) is a sequence of any characters from the basic or extended character sets. It must contain at least one non-space character. The significant characters must be left justified. Leading spaces, if any, are assumed to be significant. Trailing spaces should be suppressed.
- DT (Date): Format for the date type is CCYYMMDD. CC is the century digits of the year (ex. 19, 20). YY is the last 2 digits of the year (00-99), MM is the numeric value of the month (01-12), and DD for the day (01-31).
- TM (Time): Format for the time type is HHMMSS, expressed in 24-hour clock format. HH is the numeric value for hour (00-23), MM for minute (00-59), and SS for second (00-59).

Acronym Glossary

- DFI: Depository Financial Institution