358 Customs Consist Information

Introduction:

This X12 Transaction Set contains the format and establishes the data contents of the Customs Consist Information Transaction Set (358) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by transportation carriers, terminal operators, port authorities and service centers to provide a list of bills of lading to be carried on a specific conveyance and trip number for which an electronic manifest has been previously filed.

This Implementation Guideline uses the ASC X12 0710 Standards Version Release as its base.

Notes:

The Consist should be sent in train order, head to end, including empties, locomotives, and end of train devices.

CONSIST AMENDMENT:

If a shipment is added or deleted from a Consist transmission, a complete new Consist will be transmitted to CBP. CBP, in turn, will place all the shipments on the old Consist back into Preliminary status, and then process the new Consist, moving shipments from Preliminary to Active status, placing the train ID into the manifest records.

EMPTY EQUIPMENT:

Empty pieces of equipment will not be manifested using a TS309. They will be identified on the Consist and CBP will recognize the equipment as being IIT's and generate the information, sending release/hold information on the X4 segment in TS350 with X401 being equal to the equipment number shown on the N7 following it. Empty equipment containing articles qualifying for IIT treatment will be manifested in the same manner as all other shipments (TS309).

SPECIAL MESSAGING CONSTRAINTS:

- Limit one Interchange (ISA-IEA) per message transmission.- Limit one message Group (GS-GE) per message transmission.

- Limit one transaction set (ST-SE) of the same Transaction Set (TS) Identifier Code (i.e., 309).   Only one is allowed per message transmission.

- Element delimiters used in this transaction must be ' * ' (asterisk). No blanks between delimiters if element is null.

- Segment delimiters used in this transaction must be one byte with a value of hex '15'.

- A segment delimiter must be the last byte of data in the message transmission data stream.

- Only transmit uppercase AMERICAN ENGLISH alphabetic data.

- Transmit ONLY displayable characters found on a standard American English keyboard.   Low-values, carriage return characters, or other non-standard characters must NOT be transmitted.

- 'Not Used' in the left column indicates that a data element will not be used by CBP.

- 'Dep' in the left column indicates that CBP usage of a particular segment or element is Dependent (Conditional) within the CBP application.

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
M	0050	ISA	Interchange Control Header	M	1		
M	0075	GS	Functional Group Header	M	1		
M	0100	ST	Transaction Set Header	M	1		
M	0200	M10	Manifest Identifying Information	M	1		
Not Used	0203	N9	Extended Reference Information	O	5		
Not Used	0205	VEH	Vehicle Information	O	10		
Not Used	0206	M7	Seal Numbers	O	1		
Not Used	0210	CII	Conveyance Insurance Information	O	3		
			LOOP ID - NM1			999	
Not Used	0215	NM1	Individual or Organizational Name	O	1		
Not Used	0225	DMG	Demographic Information	O	1		
Not Used	0230	DMA	Additional Demographic Information	O	1		
Not Used	0235	REF	Reference Information	O	10		
Not Used	0240	N3	Party Location	O	2		
Not Used	0245	N4	Geographic Location	O	1		
			LOOP ID - P4			20	
M	0300	P4	Port Information	M	1		
			LOOP ID - VID			9999	
	0370	VID	Conveyance Identification	O	1		
	0375	M7	Seal Numbers	O	5		
Not Used	0380	N9	Extended Reference Information	O	999		
			LOOP ID - MBL			9999	
	0400	MBL	Bill of Lading	O	1		
	0430	M13	Manifest Amendment Details	O	1		
Not Used	0440	X1	Export License	O	1		
	0445	N9	Reference Identification	O	999		
M	0500	SE	Transaction Set Trailer	M	1		
M	0530	GE	Functional Group Trailer	M	1		
M	0600	IEA	Interchange Control Trailer	M	1		

Segment:	**ISA** Interchange Control Header					

Position: 0050
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To start and identify an interchange of zero or more functional groups and interchange-related control segments

Syntax Notes:
Semantic Notes:

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	ISA01	I01	**Authorization Information Qualifier**	M	1	ID 2/2
			Code identifying the type of information in the Authorization Information			
			Always '04'			
			04 Rail Communications ID			
M	ISA02	I02	**Authorization Information**	M	1	AN 10/10
			Information used for additional identification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier (I01)			
			Always 'SW358' plus 5 spaces.			
M	ISA03	I03	**Security Information Qualifier**	M	1	ID 2/2
			Code identifying the type of information in the Security Information			
			Always '00'			
			00 No Security Information Present (No Meaningful Information in I04)			
M	ISA04	I04	**Security Information**	M	1	AN 10/10
			This is used for identifying the security information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03)			
			Always 10 spaces.			
M	ISA05	I05	**Interchange ID Qualifier**	M	1	ID 2/2
			Code indicating the system/method of code structure used to designate the sender or receiver ID element being qualified			
			Always '02'			
			02 SCAC (Standard Carrier Alpha Code)			
M	ISA06	I06	**Interchange Sender ID**	M	1	AN 15/15
			Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element			
			Sender Identifier. May be identical to that of GS02.			
M	ISA07	I05	**Interchange ID Qualifier**	M	1	ID 2/2
			Code indicating the system/method of code structure used to designate the sender or receiver ID element being qualified			
			Always '02'			
			02 SCAC (Standard Carrier Alpha Code)			
M	ISA08	I07	**Interchange Receiver ID**	M	1	AN 15/15
			Identification code published by the receiver of the data; When sending, it is used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them			

			'USCT' - Testing			
			'USCP' - Production			
M	ISA09	I08	**Interchange Date**	M	1	DT 6/6
			Date of the interchange			
			Date as YYMMDD where:			
			YY - Year			
			MM - Month			
			DD - Day			
M	ISA10	I09	**Interchange Time**	M	1	TM 4/4
			Time of the interchange			
			Time as HHMM where:			
			HH - Hours			
			MM - Minutes			
M	ISA11	I10	**Interchange Control Standards Identifier**	M	1	ID 1/1
			Code to identify the agency responsible for the control standard used by the message that is enclosed by the interchange header and trailer			
			Preferred 'U'			
			U U.S. EDI Community of ASC X12, TDCC, and UCS			
M	ISA12	I11	**Interchange Control Version Number**	M	1	ID 5/5
			Code specifying the version number of the interchange control segments			
			Always '00404'			
			00404 Standards Approved for Publication by ASC X12 Procedures Review Board through October 2000			
M	ISA13	I12	**Interchange Control Number**	M	1	N0 9/9
			A control number assigned by the interchange sender			
M	ISA14	I13	**Acknowledgment Requested**	M	1	ID 1/1
			Code indicating sender's request for an interchange acknowledgment			
			Always '0'			
			0 No Acknowledgment Requested			
M	ISA15	I14	**Usage Indicator**	M	1	ID 1/1
			Code indicating whether data enclosed by this interchange envelope is test, production or information			
			Preferred 'P'			
			P Production Data			
			T Test Data			
M	ISA16	I15	**Component Element Separator**	M	1	AN 1/1
			Type is not applicable; the component element separator is a delimiter and not a data element; this field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator			
			Always ' : ' (colon)			

	Segment:		**GS** Functional Group Header			

Position: 0075
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of a functional group and to provide control information
Syntax Notes:
Semantic Notes:
1 GS04 is the group date.
2 GS05 is the group time.
3 The data interchange control number GS06 in this header must be identical to the same data element in the associated functional group trailer, GE02.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
M	GS01	479	**Functional Identifier Code**	M	1	ID 2/2
			Code identifying a group of application related transaction sets			
			Always 'AQ'			
			AQ U.S. Customs Manifest (309)			
M	GS02	142	**Application Sender's Code**	M	1	AN 2/15
			Code identifying party sending transmission; codes agreed to by trading partners			
			Sender identifier. May be identical to ISA06			
M	GS03	124	**Application Receiver's Code**	M	1	AN 2/15
			Code identifying party receiving transmission; codes agreed to by trading partners			
			'USCT' - Testing			
			'USCP' - Production			
M	GS04	373	**Date**	M	1	DT 8/8
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			
			Date as CCYYMMDD where:			
			CC - Century			
			YY - Year			
			MM - Month of Year			
			DD - Day of Month			
M	GS05	337	**Time**	M	1	TM 4/8
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			
			Use Eastern Standard/Daylight Time.			
			Time as HHMM where:			
			HH - Hours			
			MM - Minutes			
M	GS06	28	**Group Control Number**	M	1	N0 1/9
			Assigned number originated and maintained by the sender			
M	GS07	455	**Responsible Agency Code**	M	1	ID 1/2
			Code identifying the issuer of the standard; this code is used in conjunction with Data Element 480			

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M GS08 480 Version / Release / Industry Identifier Code M 1 AN 1/12
Code indicating the version, release, subrelease, and industry identifier of the
EDI standard being used, including the GS and GE segments; if code in DE455
in GS segment is X, then in DE 480 positions 1-3 are the version number;
positions 4-6 are the release and subrelease, level of the version; and positions
7-12 are the industry or trade association identifiers (optionally assigned by
user); if code in DE455 in GS segment is T, then other formats are allowed

004040 Standards Approved for Publication by ASC X12
Procedures Review Board through October 2000

Segment: **ST** **Transaction Set Header**
Position: 0100
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes:

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	ST01	143	**Transaction Set Identifier Code**	M	1	ID 3/3
			Code identifying a Transaction Set			
			Always '358'			
			358 Customs Consist Information			
M	ST02	329	**Transaction Set Control Number**	M	1	AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set			
Not Used	ST03	1705	**Implementation Convention Reference**	O	1	AN 1/35
			Reference assigned to identify Implementation Convention			

	Segment:	**M10** Manifest Identifying Information

Segment: **M10** Manifest Identifying Information
Position: 0200
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To transmit manifest identifying information
Syntax Notes: 1 If either M1004 or M1010 is present, then the other is required.
2 If either M1015 or M1016 is present, then the other is required.
Semantic Notes: 1 M1004 is the International Maritime Organization (IMO) Vessel Code maintained in Lloyd's Register of Shipping.
2 M1007 is used for the six-digit Numeric Manifest Sequence Number.
3 M1011 indicates if the transmission involves an in-bond participant. A "Y" indicates it does; an "N" indicates it does not.
4 M1012 is a unique identification number for the manifest assigned by the originator of the manifest with a maximum length of 15.
5 M1017 is the type of initial manifest being amended by this transmission.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
Must Use	M1001	140	**Standard Carrier Alpha Code**	M	1	ID 2/4
			Code identifying the Standard Carrier Alpha Code			
			SCAC of the Carrier Initiating this manifest			
Must Use	M1002	91	**Transportation Method/Type Code**	M	1	ID 1/2
			Code specifying the method or type of transportation for the shipment			
			Always 'R'			
			R Rail			
Must Use	M1003	26	**Country Code**	O	1	ID 2/3
			Code identifying the country			
			In case of import			
			ISO 2 alpha Country Code. Country of rail origin for land border crossings. Must be CA, MX, or US			
			In case of Export Always 'CA' or 'MX'			
Not Used	M1004	597	**Vessel Code**	X	1	ID 1/8
Must Use	M1005	182	**Vessel Name**	O	1	AN 2/28
			Name of ship as documented in "Lloyd's Register of Ships"			
			Required by CBP. This is the Train ID.. All other updates will contain the Train ID as sent in the CBP TS358. - CBP will accept up to 23 alpha/numeric American/English keyboard characters in this element			
Must Use	M1006	55	**Flight/Voyage Number**	O	1	AN 2/30
			Identifying designator for the particular flight or voyage on which the cargo travels			
			Must contain the Julian date (YYDDD) if a land border crossing. - CBP accepts up to 5 alpha/numeric characters for this element.			
	M1007	127	**Reference Identification**	O	1	AN 1/80
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
			Unique Carrier number which will be returned from CBP in the response, If not provided, CBP will return '000001' in the response message.

Important to note: when this data element is provided, all subsequent transmissions relative to this manifest (i.e. TS309, TS358, or TS353) must include this exact sequence number. - CBP accepts up to 6 numeric characters in this element | | | |

Not Used	M1008	380	**Quantity**	**O**	**1**	**R 1/15**

Numeric value of quantity

Must Use	M1009	256	**Manifest Type Code**	**O**	**1**	**ID 1/1**

Code identifying the type of manifest transmitted

Required by CBP. Values accepted by CBP:

    S   Import Consist Manifest from carrier to CBP

    K   Export Consist Manifest from carrier to CBP

Not Used	M1010	897	**Vessel Code Qualifier**	**X**	**1**	**ID 1/1**

Code specifying the vessel code source.

Not Used	M1011	1073	**Yes/No Condition or Response Code**	**X**	**1**	**ID /1/1**

Code indicating a Yes or No condition or response

	M1012	127	**Reference Identification**	**O**	**1**	**ID/1/1**

Reference information as defined for a particular Transaction
Set or as specified by the Reference Identification Qualifier

Carrier assigned reference number that will be returned in the
Response message

  -    CBP accepts up to 30 alpha/numeric characters in this element

Must Use	M1013	353	**Transaction Set Purpose Code**	**O**	**1**	**ID 1/1**

Code identifying purpose of Transaction Set

    00   Original
    03   Delete
    04   Change
    05   Corrected (Amended)

Not Used	M1014	346	**Application Type**	**O**	**1**	**ID 1/1**

Code identifying the type of Application

Not Used	M1015	580	**Amendment Type Code**	**X**	**1**	**ID 1/1**

Code identifying type of manifest amendment

Not Used	M1016	393	**Amendment Code**	**X**	**1**	**ID 2/2**

Code specifying reasons for amendment of manifest record

Not Used	M1017	256	**Manifest Type Code**	**O**	**1**	**ID 1/1**

Code identifying the type of manifest transmitted

Segment: **P4** Port Information
Position: 0300
Loop: P4   Mandatory
Level:
Usage: Mandatory
Max Use: 1
Purpose: To transmit identifying information for a port
Notes: Port of Discharge information. CBP only accepts one P4 segment per transaction for RAIL applications.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
M	P401	310	**Location Identifier**	M	1	AN 1/30

Code which identifies a specific location
In case of Import:

Port of Arrival of the train in the U.S. Refer to Census Schedule D in CAMIR Appendix E for valid codes

In case of Export:

Port of Departure of the train from the U.S. Refer to Census Schedule D in CAMIR Appendix E for valid codes

CBP accepts only 4 characters in this field

M	P402	373	**Date**	M	1	DT 8/8

Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

Estimated Date of Arrival in Port of Arrival in the U.S
Estimated Date of Arrival in Port of Export
Date as in CCYYMMDD where
CC – Century
YY – Year
MM – Month of year
DD - Day of Month

Not Used	P403	380	**Quantity**	O	1	R 1/15

Numeric value of quantity

	P404	310	**Location Identifier**	O	1	AN 1/30

Code which identifies a specific location
Facilities Information and Resource Management Systems (FIRMS) Code. The FIRMS code must be bonded.

Must Use	P405	337	**Time**	O	1	TM 4/8

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

Required by CBP

Use Eastern Standard/Daylight time.
Time as HHMM where:
HH – Hours
MM – Minutes

Not Used	P406	373	**Date**	O	1	DT 8/8

Date expressed as CCYYMMDD where CC represents the first two digits of

Not Used	P407	337	Time		O	1	TM 4/8

Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

	P408	310	Location Identifier		O	1	AN 1/30

Code which identifies a specific location.

In case of Export:
Foreign Port of Destination.   See Census Schedule K in CAMIR Appendix F
For valid codes.

CBP will accept 5 numeric characters in this element.

Segment:		**VID** Conveyance Identification			
Position:	0370				
Loop:	VID	Optional			
Level:					
Usage:	Mandate				
Max Use:	1				
Purpose:	To identify a conveyance and its attributes				

Notes:
1. The combination of the VID02 and VID03 fields comprise the container number.
2. A specific container may be reported only once within the same Consist.
3. The segment is not used if M1303 is 'D' or 'R'.
4. There must be at least one N10 segment if the VID segment is used.
5. A specific container or 'NC' for non-containerized may be reported only once within The same bill of lading.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes	
M	VID01	40	**Equipment Description Code**	M	1	ID 2/2

Code identifying type of equipment used for shipment
Refer to CAMIR Appendix I for more valid codes

BG	Bogie
CA	Caboose
CC	Container resting on a Chassis
CH	Chassis
CM	Container, open sided
CN	Container
CX	Container, tank
CZ	Refrigerated Container
ET	End of Train Device
GS	Generator Set
ID	Idler Car
LO	Locomotive
LS	Half Height Flat Rack
OT	Open-top/flatbed trailer
PL	Container, Platform
PT	Protected Trailer
RR	Rail Car
RT	Controlled Temperature Trailer (Reefer)
SK	Stack Car
TL	Trailer (not otherwise specified)
TN	Tank Car

	Ref. Des.	Data Element	Name		Attributes	
Dep	VID02	206	**Equipment Initial**	O	1	AN 1/4

Prefix or alphabetic part of an equipment unit's identifying number
For containers without initials use 'NONU'

	Ref. Des.	Data Element	Name		Attributes	
M	VID03	207	**Equipment Number**	M	1	AN 1/15

Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred)
CBP requires a minimum of 1 character and a maximum of 10 Characters when VID02 is used. This data can be a maximum of 14 Characters if VID02 is not used

	Ref. Des.	Data Element	Name		Attributes	
	VID04	225	**Seal Number**	O	1	AN 2/15

Unique number on seal used to close a shipment
A valid exporter/carrier seal number associated with this shipment.
If it is a seal number it must be provided. It cannot include special Characters ('.', '-', '/', etc)

	VID05	**225**	**Seal Number**	**O**	**1**	**AN 2/15**

Unique number on seal used to close a shipment

A valid exporter/carrier seal number associated with this shipment.
If it is a seal number it must be provided.   It cannot include special
Characters ('.', '-', '/', etc)

Not Used	**VID06**	**567**	**Equipment Length**	**O**	**1**	**N0 4/5**

Length (in feet and inches) of equipment ordered or used to transport
shipment (The format is FFFII where FFF is feet and II is inches; the range
for II is 00 through 11)

Not Used	**VID07**	**65**	**Height**	**O**	**1**	**R 1/8**

Vertical dimension of an object measured when the object is in the upright
position

Not Used	**VID08**	**189**	**Width**	**O**	**1**	**R 1/8**

Shorter measurement of the two horizontal dimensions measured with the
object in the upright position

Not Used	**VID09**	**24**	**Equipment Type Code**	**O**	**1**	**ID 4/4**

Code identifying equipment type

Must Use	**VID10**	**322**	**Load/Empty Status Code**	**O**	**1**	**ID 1/1**

Code specifying the loaded condition of transportation equipment

	VID11	**56**	**Type of Service Code**	**O**	**1**	**ID 2/2**

Code specifying extent of transportation service requested

Required by CBP.   Values accepted are:

   E   Empty

                              Used for locomotives, end of train devices,
                              Empty equipment, and rail cars carrying
                              Intermodal equipment.

   L   Loaded

Not Used	**VID12**	**310**	**Location Identifier**	**O**	**1**	**AN 1/30**

Code which identifies a specific location

Not Used	**VID13**	**140**	**Standard Carrier Alpha Code**	**O**	**1**	**ID 2/4**

Code identifying the Standard Carrier Alpha Code

Not Used	**VID14**	**127**	**Reference Identification**	**O**	**1**	**AN 1/80**

Reference information as defined for a particular Transaction Set or as
specified by the Reference Identification Qualifier

Not Used	**VID15**	**156**	**State or Province Code**	**X**	**1**	**ID 2/2**

Code specifying the Standard State/Province as defined by appropriate
government agency

Not Used	**VID16**	**26**	**Country Code**	**X**	**1**	**ID 2/3**

Code identifying the country

Not Used	**VID17**	**127**	**Reference Identification**	**O**	**1**	**AN 1/80**

Reference information as defined for a particular Transaction Set or as
specified by the Reference Identification Qualifier

Not Used	**VID18**	**1715**	**Country Subdivision Code**	**X**	**1**	**ID 1/3**

Code identifying the country subdivision

Not Used	**VID19**	**512**	**Import/Export Code**	**O**	**1**	**ID 1/1**

Code identifying the type of foreign trade shipments handling capability

	VID20	**761**	**Equipment Number Check Digit**	**O**	**1**	**N0 1/1**

Number which designates the check digit applied to a piece of equipment

			Segment:	**M7** Seal Numbers			
			Position:	0375			
			Loop:	VID	Optional		
			Level:				
			Usage:	Optional			
			Max Use:	5			
			Purpose:	To record seal numbers used and the organization that applied the seals			

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes		
M	M701	225	Seal Number	M	1	AN 2/15	
			Unique number on seal used to close a shipment				
			A valid exporter/carrier seal number associated with this shipment. If it is a seal number it must be provided. It cannot include special Characters ('.', '-', '/', etc)				
	M702	225	Seal Number	O	1	AN 2/15	
			Unique number on seal used to close a shipment A valid exporter/carrier seal number associated with this shipment. If it is a seal number it must be provided. It cannot include special Characters ('.', '-', '/', etc)				
	M703	225	Seal Number	O	1	AN 2/15	
			Unique number on seal used to close a shipment A valid exporter/carrier seal number associated with this shipment. If it is a seal number it must be provided. It cannot include special Characters ('.', '-', '/', etc)				
	M704	225	Seal Number	O	1	AN 2/15	
			Unique number on seal used to close a shipment A valid exporter/carrier seal number associated with this shipment. If it is a seal number it must be provided. It cannot include special Characters ('.', '-', '/', etc)				
Not Used	M705	98	Entity Identifier Code	O	1	ID 2/3	
			Code identifying an organizational entity, a physical location, property or an individual				

				Segment:	**MBL** Bill of Lading

Segment: **MBL** Bill of Lading
Position: 0400
Loop: MBL Optional
Level:
Usage: Optional
Max Use: 1
Purpose: To specify a bill of lading number and associated information
Syntax Notes:
Semantic Notes: **1** If MBL04 is 'Y' the issuer is an automated manifest system (AMS) participant.
If 'N' then issuer is not an AMS participant.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	MBL01	140	**Standard Carrier Alpha Code**	M	1	ID 2/4
			Code identifying the Standard Carrier Alpha Code			
			SCAC identifying the Issuer of the bill of Lading			
M	MBL02	598	**Bill of Lading/Waybill Number**	M	1	AN 1/50
			Identification number assigned to the shipment by the carrier or consolidator			
			Bill Issuer Sequence Number. MBL01 + MBL02 comprise the Unique Bill Of Lading. MBL02 will be the same number as in M1101 in the original TS309 manifest			
			. CBP accepts up to 12 alphanumeric characters in this element			
Not Used	MBL03	306	**Action Code**	O	1	ID 1/2
			Code indicating type of action			
	MBL04	1073	**Yes/No Condition or Response Code**	O	1	ID 1/1
			Code indicating a Yes or No condition or response			
			Default value is 'Y'. the BOL number in MBL01 and MBL02 has been Manifested in a TS309. MBL04 must be 'Y' to add a Second Notify Party With the M13 segment			
			For empty equipment this will be 'N'			
			N No			
			Y Yes			
Not Used	MBL05	56	**Type of Service Code**	O	1	ID 2/2
			Code specifying extent of transportation service requested			
Not Used	MBL06	80	**Lading Quantity**	O	1	N0 1/7
			Number of units (pieces) of the lading commodity			
Not Used	MBL07	140	**Standard Carrier Alpha Code**	O	1	ID 2/4
			Code identifying the Standard Carrier Alpha Code			
Not Used	MBL08	598	**Bill of Lading/Waybill Number**	O	1	AN 1/50
			Identification number assigned to the shipment by the carrier or consolidator			

Segment: # M13 Manifest Amendment Details

Position:	0430
Loop:	MBL Optional
Level:	
Usage:	Optional
Max Use:	1
Purpose:	To correct a manifest record prior to conveyance arrival or to amend a manifest record after conveyance arrival
Syntax Notes:	1 If either M1308 or M1310 is present, then the other is required.
	2 If either M1311 or M1312 is present, then the other is required.
Semantic Notes:	1 M1301 is the bill of lading issuer code.
	2 M1302 is used for discharge port (four-digit numeric census schedule D).
	3 M1305 is new manifest quantity and is used if M1303 equals "R".
	4 M1308 is used to report individual portions of a consolidated shipment.
	5 M1309 is the conveyance operator's Standard Carrier Alpha Code (SCAC).
	6 M1310 is the issuer code for the consolidated shipment.
Notes:	When the M13 is used to add a Secondary Notify Party (SNP) MBL04 must be 'Y'. The SNP is added to the Bill of Lading specified in the parent MBL segment

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	M1301	140	**Standard Carrier Alpha Code**	M	1	ID 2/4
			Code identifying the Standard Carrier Alpha Code			
			SCAC of Bill Issuer. M1301 + M1304 comprise the unique bill of lading number. Only ANSI X.12 syntax validations will be performed on M1301.			
M	M1302	310	**Location Identifier**	M	1	AN 1/30
			Code which identifies a specific location			
			In case of import:			
			The Port of Arrival of the train in the U.S. Same value as identified in P401. Refer to Census Schedule D in CAMIR Appendix E for valid codes.			
			For Export:			
			Port of Departure of the train from the U.S. Refer to Census Schedule D in CAMIR Appendix E for valid codes.			
Must Use	M1303	580	**Amendment Type Code**	O	1	ID 1/1
			Code identifying type of manifest amendment			
			Always 'S'			
			S Add Secondary Notify Party			
M	M1304	598	**Bill of Lading/Waybill Number**	M	1	AN 1/50
			Identification number assigned to the shipment by the carrier or consolidator			
			Bill issuer sequence number. M1301 + M1304 comprise the unique bill of lading number. Only ANSI X.12 syntax validations will be performed on M1304.			
Not Used	M1305	380	**Quantity**	O	1	R 1/15
			Numeric value of quantity			
	M1306	393	**Amendment Code**	O	1	ID 2/2
Not Used			Code specifying the reasons for the amendment of the manifest record			
	M1307	306	**Action Code**	O	1	ID 1/2
			Code indicating type of action			
Not Used	M1308	598	**Bill of Lading/Waybill Number**	X	1	AN 1/50
			Identification number assigned to the shipment by the carrier or consolidator			
	M1309	140	**Standard Carrier Alpha Code**	O	1	ID 2/4
			Code identifying the Standard Carrier Alpha Code			
			SCAC or FIRMS Code identifying the Secondary Notify Party			

Not Used	M1310	140	**Standard Carrier Alpha Code**	X	1	**ID 2/4**
			Code identifying the Standard Carrier Alpha Code			
Not Used	M1311	66	**Identification Code Qualifier**	X	1	**ID 1/2**
			Code specifying the system/method of code structure used for Identification Code (67)			
Not Used	M1312	67	**Identification Code**	X	1	**AN 2/80**
			Code identifying a party or other code			

Segment:	**N9** Extended Reference Information				

Segment: **N9** Extended Reference Information
Position: 0445
Loop:
Level:
Usage: Optional
Max Use: 5
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes: 1 At least one of N902 or N903 is required.
2 If N906 is present, then N905 is required.
3 If either C04003 or C04004 is present, then the other is required.
4 If either C04005 or C04006 is present, then the other is required.
Semantic Notes: 1 N906 reflects the time zone which the time reflects.
2 N907 contains data relating to the value cited in N902.
Notes: N901 and N902 are required by CBP when this segment is provided.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
M	N901	128	**Reference Identification Qualifier**	M	1 ID 2/3

Code identifying the Reference Identification

Refer to CAMIR chapter INP record B04 Note 1 at the Bill Level for other valid codes.

For CBP in case of export:
- The 'ECN' qualifier in the N901 is used by carriers to report the Export Control Control Classification (ECCN) number

- The 'FEN' qualifier in the N901 is used by carriers to report the Mexican Pedimento Number

- The ??? qualifier in the N901 is used to report the Census Post Departure Billing Number

- The 'CUB' qualifier in the N901 is used to report the Bill of Lading number of the original ACE M1 waterborne carrier (OB) who initially imported the cargo into USA.

- The ???? qualifier in the N901 is used to report the EPA Hazardous Waste Number

- The 'IB' qualifier in the N901 is used to report the in-bond number of the shipment being exported by the rail carrier.

- The 'ITN' qualifier in the N901 is used to report the ITN number associated with   the shipment.

- The 'MDN' qualifier in the N901 is used to report the DEA certificate

- The PDF qualifier in the N901 is used to report a post departure filing.

- The 'CEN' qualifier in the N901 is used to report an AES exemption number as defined in 15CFR30

Must Use	N902	127	**Reference Identification**	X	1 AN 1/80

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

When N901 is 'FEN', N902 contains the Mexican Pedimento Number of 15 numeric characters.   There should be no embedded hyphens, dashes or other special characters.   The required format for a Mexican Pedimento Number is as follows:

			yyppbbbbddddddd where yy - the last two digits of a year pp - the Mexican customs port code. bbbb - the Mexican broker code ddddddd - the document number			

Not Used	N903	369	**Free-form Description**	X	1	**AN 1/45**
			Free-form descriptive text			
Not Used	N904	373	**Date**	O	1	**DT 8/8**
			Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year			
Not Used	N905	337	**Time**	X	1	**TM 4/8**
			Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)			
Not Used	N906	623	**Time Code**	O	1	**ID 2/2**
			Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time; since + is a restricted character, + and - are substituted by P and M in the codes that follow			
Not Used	N907	C040	**Reference Identifier**	O	1	
			To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier			
Not Used	C04001	128	**Reference Identification Qualifier**	M		**ID 2/3**
			Code identifying the Reference Identification			
Not Used	C04002	127	**Reference Identification**	M		**AN 1/80**
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
Not Used	C04003	128	**Reference Identification Qualifier**	X		**ID 2/3**
			Code identifying the Reference Identification			
Not Used	C04004	127	**Reference Identification**	X		**AN 1/80**
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
Not Used	C04005	128	**Reference Identification Qualifier**	X		**ID 2/3**
			Code identifying the Reference Identification			
Not Used	C04006	127	**Reference Identification**	X		**AN 1/80**
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			

Segment: **SE** Transaction Set Trailer
Position: 0500
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted
segments (including the beginning (ST) and ending (SE) segments)
Syntax Notes:
Semantic Notes:

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Data Element Summary

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	Ref. Des.	Data Element	Name		Attributes	
M	SE01	96	**Number of Included Segments**	M	1	N0 1/10
			Total number of segments included in a transaction set including ST and SE segments			
M	SE02	329	**Transaction Set Control Number**	M	1	AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set			

Segment: **GE** **Functional Group Trailer**
Position: 0530
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of a functional group and to provide control information
Syntax Notes:
Semantic Notes: 1 The data interchange control number GE02 in this trailer must be identical to the same data element in the associated functional group header, GS06.

Data Element Summary

	Ref. Des.	Data Element	Name			Attributes
M	GE01	97	**Number of Transaction Sets Included**	M	1	N0 1/6
			Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element			
M	GE02	28	**Group Control Number**	M	1	N0 1/9
			Assigned number originated and maintained by the sender			

Segment: **IEA** Interchange Control Trailer
Position: 600
Loop:
Level:
Usage: Mandatory
Max Use: 1
Purpose: To define the end of an interchange of zero or more functional groups and interchange-related control segments
Syntax Notes:
Semantic Notes:
Notes: Always '00'

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes		
M	IEA01	I16	**Number of Included Functional Groups**	M	1	N0 1/5
			A count of the number of functional groups included in an interchange			
M	IEA02	I12	**Interchange Control Number**	M	1	N0 9/9
			A control number assigned by the interchange sender			