

# 358 Customs Consist/ Trip Information

Functional Group ID=**BD**

## 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 6050 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 is required
- Limit one message Group (GS-GE) per message transmission is required.
- 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 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.
- Per the ASC X12 Standard, an 'M' indicates a Mandatory use, 'O' indicates Optional Use and an 'X' indicates a Conditional use.
- CBP requirements may override ASC X12 Standard Mandatory or Conditional usages.
- Maximum allowable message transmission size is 12 megabytes (12,582,912 bytes) of data.

(Latest update January 2015) ACE v 1.2.1 Ocean Export

	<b>Pos. No.</b>	<b>Seg. ID</b>	<b>Name</b>	<b>Req. Des.</b>	<b>Max.Use</b>	<b>Loop Repeat</b>	<b>Notes and Comments</b>
Must Use	0050	ISA	Interchange Control Header	O	1		
Must Use	0075	GS	Functional Group Header	O	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		
<b>LOOP ID - NM1</b>						<b>999</b>	
Not Used	0215	NM1	Individual or Organizational Name	O	1		
Not Used	0225	DMG	Demographic Information Additional	O	1		
Not Used	0230	DMA	Demographic Information Reference	O	1		
Not Used	0235	REF	Information	O	10		
Not Used	0240	N3	Party Location	O	2		
Not Used	0245	N4	Geographic Location	O	1		
<b>LOOP ID - P4</b>						<b>20</b>	
M	0300	P4	Port Information	M	1		
<b>LOOP ID - VID</b>						<b>9999</b>	
	0370	VID	Conveyance Identification	O	1		
	0375	M7	Seal Numbers	O	5		
Not Used	0380	N9	Extended Reference Information	O	999		
<b>LOOP ID - MBL</b>						<b>9999</b>	
	0400	MBL	Bill of Lading	O	1		
	0430	M13	Manifest Amendment Details	O	1		
Not Used	0440	X1	Export License	O	1		
	0380	N9	Extended Reference Information	O	999		
M	0500	SE	Transaction Set Trailer	M	1		
Must Use	0620	GE	Functional Group Trailer	O	1		
Must Use	0740	IEA	Interchange Control Trailer	O	1		

**Segment:** **ISA** Interchange Control Header  
**Position:** 0050  
**Loop:**  
**Level:**  
**Usage:** Optional (Must Use)  
**Max Use:** 1  
**Purpose:** To start and identify an interchange of zero or more functional groups and interchange-related control segments

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>
M	ISA01	I01	<b>Authorization Information Qualifier</b> Code identifying the type of information in the Authorization Information Always '04' 04 Rail Communications ID	M 1 ID 2/2
M	ISA02	I02	<b>Authorization Information</b> 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 1 AN 10/10
M	ISA03	I03	<b>Security Information Qualifier</b> Code identifying the type of information in the Security Information Always '00' 00 No Security Information Present (No Meaningful Information in I04)	M 1 ID 2/2
M	ISA04	I04	<b>Security Information</b> 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 1 AN 10/10
M	ISA05	I05	<b>Interchange ID Qualifier</b> 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 1 ID 2/2
M	ISA06	I06	<b>Interchange Sender ID</b> 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 1 AN 15/15
M	ISA07	I05	<b>Interchange ID Qualifier</b> 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 1 ID 2/2
M	ISA08	I07	<b>Interchange Receiver ID</b> 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 1 AN 15/15
M	ISA09	I08	<b>Interchange Date</b> Date of the interchange Date as YYMMDD where: YY - Year MM - Month DD - Day	M 1 DT 6/6

<b>M</b>	<b>ISA10</b>	<b>I09</b>	<b>Interchange Time</b> Time of the interchange Time as HHMM where: HH - Hours MM - Minutes	<b>M</b>	<b>1</b>	<b>TM 4/4</b>
<b>M</b>	<b>ISA11</b>	<b>I65</b>	<b>Repetition Separator</b> Type is not applicable; the repetition separator is a delimiter and not a data element; this field provides the delimiter used to separate repeated occurrences of a simple data element or a composite data structure; this value must be different than the data element separator, component element separator, and the segment terminator Preferred 'U'	<b>M</b>	<b>1</b>	<b>AN 1/1</b>
<b>M</b>	<b>ISA12</b>	<b>I11</b>	<b>Interchange Control Version Number Code</b> Code specifying the version number of the interchange control segments Always '00605' 00605 Standards Approved for Publication by ASC X12 Procedures Review Board through October 2012	<b>M</b>	<b>1</b>	<b>ID 5/5</b>
<b>M</b>	<b>ISA13</b>	<b>I12</b>	<b>Interchange Control Number</b> A control number assigned by the interchange sender	<b>M</b>	<b>1</b>	<b>N0 9/9</b>
<b>M</b>	<b>ISA14</b>	<b>I13</b>	<b>Acknowledgment Requested Code</b> Code indicating sender's request for an interchange acknowledgment Always '0' 0 No Interchange Acknowledgment Requested	<b>M</b>	<b>1</b>	<b>ID 1/1</b>
<b>M</b>	<b>ISA15</b>	<b>I14</b>	<b>Interchange Usage Indicator Code</b> Code indicating whether data enclosed by this interchange envelope is test, production or information Preferred 'P' P Production Data T Test Data	<b>M</b>	<b>1</b>	<b>ID 1/1</b>
<b>M</b>	<b>ISA16</b>	<b>I15</b>	<b>Component Element Separator</b> 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)	<b>M</b>	<b>1</b>	<b>AN 1/1</b>

**Segment:** **GS** **Functional Group Header**  
**Position:** 0075  
**Loop:**  
**Level:**  
**Usage:** Optional (Must Use)  
**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

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>		<u>Attributes</u>
M	GS01	479	<b>Functional Identifier Code</b> Code identifying a group of application related transaction sets Always 'BD'	M	1 ID 2/2
M	GS02	142	BD Customs Consist Information (358) <b>Application Sender's Code</b> Code identifying party sending transmission; codes agreed to by trading partners Sender identifier. May be identical to ISA06	M	1 AN 2/15
M	GS03	124	<b>Application Receiver's Code</b> Code identifying party receiving transmission; codes agreed to by trading partners 'USCT' - Testing 'USCP' - Production	M	1 AN 2/15
M	GS04	373	<b>Date</b> 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	1 DT 8/8
M	GS05	337	<b>Time</b> 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	1 TM 4/8
M	GS06	28	<b>Group Control Number</b> Assigned number originated and maintained by the sender	M	1 N0 1/9
M	GS07	455	<b>Responsible Agency Code</b> Code identifying the issuer of the standard; this code is used in conjunction with Data Element 480 Always 'X' X Accredited Standards Committee X12	M	1 ID 1/2

<b>M</b>	<b>GS08</b>	<b>480</b>	<b>Version / Release / Industry Identifier Code</b>	<b>M</b>	<b>1</b>	<b>AN 1/12</b>
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						
Always '006050'						
006050			Standards Approved for Publication by ASC X12 Procedures Review Board through October 2012			

**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

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

<b>Segment:</b>	<b>M10</b>	<b>Manifest Identifying Information</b>
<b>Position:</b>	0200	
<b>Loop:</b>		
<b>Level:</b>		
<b>Usage:</b>	Mandatory	
<b>Max Use:</b>	1	
<b>Purpose:</b>	To transmit manifest identifying information	
<b>Syntax Notes:</b>	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.
<b>Semantic Notes:</b>	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.
<b>Comments:</b>	1	M1003 is the code identifying the country in which the ship (vessel) is registered.
	2	M1008 is used for number of bills lading. (Maximum five-digits.)

#### Data Element Summary

	<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name</u>	<u>Attributes</u>		
M	M1001	140	<b>Standard Carrier Alpha Code</b> Code identifying the Standard Carrier Alpha Code SCAC of the Carrier Initiating this manifest	O	1	ID 2/4
M	M1002	91	<b>Transportation Method/Type Code</b> Code specifying the method or type of transportation for the shipment Always 'O' O Ocean	O	1	ID 1/2
M	M1003	26	<b>Country Code</b> Code identifying the country ISO 2 alpha Country Code. Refer to CAMIR Appendix G documentation for Valid codes'	O	1	ID 2/3
	M1004	597	<b>Vessel Code</b> Code Identifying vessel International Maritime Organization (IMO) code issued by Lloyds. Either M1004 or M1005 is required. Required if M1010 is used.	X	1	ID 1/8
M	M1005	182	<b>Vessel Name</b> Name of ship as documented in "Lloyd's Register of Ships" Either M1005 or M1004 is required. If both are provided, data is validated and both must match entries in the vessel code table. CBP will accept up to 23 alpha/numeric English keyboard characters in this element.	O	1	AN 2/28



M	M1006	55	<b>Flight/Voyage Number</b>	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 30 alpha/numeric characters for this element.			
	M1007	127	<b>Reference Identification</b>	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 M	M1008	380	<b>Quantity</b>	O	1	R 1/15
	M1009	256	<b>Manifest Type Code</b>	O	1	ID 1/1
			Code identifying the type of manifest transmitted Required by CBP. Values accepted by CBP: K Export Consist Manifest from carrier to CBP			
	M1010	897	<b>Vessel Code Qualifier</b>	X	1	ID 1/1
Not Used	M1011	1073	<b>Yes/No Condition or Response Code</b>	O	1	ID 1/1
	M1012	127	<b>Reference Identification</b>	O	1	AN 1/80
			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			
Not Used	M1013	353	<b>Transaction Set Purpose Code</b>	O	1	ID 2/2
	M1014	346	<b>Application Type Code</b>	O	1	ID 2/2
			Code identifying an operation Values accepted by CBP: 28 Rail Export Manifest			
Not Used	M1015	580	<b>Amendment Type Code</b>	X	1	ID 1/1
Not Used	M1016	393	<b>Amendment Code</b>	X	1	ID 2/2
Not Used	M1017	256	<b>Manifest Type Code</b>	O	1	ID 1/1

**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 Departure information. CBP only accepts one P4 segment per transaction for RAIL applications.

#### Data Element Summary

	Ref.	Data			
	<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
M	P401	310	<b>Location Identifier</b> Code which identifies a specific location Each U.S. Port of load Refer to Census Schedule D in CAMIR Appendix E for valid codes. - CBP accepts only 4 characters in this field.	M	1 AN 1/30
M	P402	373	<b>Date</b> Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year Estimated Date of Departure from Port of Export Date as in CCYYMMDD where CC - Century YY - Year MM - Month of year DD - Day of Month	M	1 DT 8/8
Not Used	P403	380	<b>Quantity</b>	O	1 R 1/15
	P404	310	<b>Location Identifier</b> Code which identifies a specific location Facilities Information and Resource Management Systems (FIRMS) Code. The FIRMS code must be bonded.	O	1 AN 1/30
M	P405	337	<b>Time</b> 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 expressed as follows: D = tenths (0-9) and DD = hundredths (00-99) Required by CBP Use Eastern Standard/Daylight time.	O	1 TM 4/8
Not Used	P406	373	<b>Date</b>	O	1 DT 8/8
Not Used	P407	337	<b>Time</b>	O	1 TM 4/8

<b>Segment:</b>	<b>VID</b>	<b>Conveyance Identification</b>
<b>Position:</b>	0370	
<b>Loop:</b>	VID	Optional
<b>Level:</b>		
<b>Usage:</b>	Optional	
<b>Max Use:</b>	1	
<b>Purpose:</b>	To identify a conveyance and its attributes	
<b>Syntax Notes:</b>	<b>1</b> If VID14 is present, then at least one of VID15 or VID18 is required. <b>2</b> Only one of VID15 or VID18 may be present. <b>3</b> If VID15 is present, then VID16 is required. <b>4</b> If VID16 is present, then at least one of VID15 or VID18 is required. <b>5</b> If VID18 is present, then VID16 is required.	
<b>Semantic Notes:</b>	<b>1</b> VID12 is the Census Schedule K code for the foreign port of loading on a vessel. <b>2</b> VID13 is the Standard Carrier Alpha Code (SCAC) of the Haulage Rights Carrier. <b>3</b> VID14 is the license plate of the equipment. <b>4</b> VID15 is the state or province of the license in the VID14. <b>5</b> VID16 is the country of the license in the VID15 or VID18. <b>6</b> VID17 is the ACE (Automated Commercial Environment) ID of the equipment identified in the VID03. <b>7</b> VID18 is the country subdivision of the license in the VID14.	
<b>Comments:</b>		
<b>Notes:</b>	<b>1.</b> The combination of the VID02 and VID03 fields comprise the container number. <b>2.</b> A specific container may be reported only once within the same Consist. <b>3.</b> The segment is not used if M1303 is 'D' or 'R'. <b>4.</b> There must be at least one N10 segment if the VID segment is used. <b>5.</b> A specific container or 'NC' for non-containerized may be reported only once within the same bill of lading.	

#### Data Element Summary

	Ref.	Data			Attributes
	Des.	Element	Name		
M	VID01	40	<b>Equipment Description Code</b> Code identifying type of equipment used for shipment Refer to CAMIR Appendix I for more valid codes	M	1 ID 2/2
Dep	VID02	206	<b>Equipment Initial</b> Prefix or alphabetic part of an equipment unit's identifying number For containers without initials use 'NONU'.	O	1 AN 1/4
M	VID03	207	<b>Equipment Number</b> 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	M	1 AN 1/15
	VID04	225	<b>Seal Number</b> 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)	O	1 AN 2/15
	VID05	225	<b>Seal Number</b> 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)	O	1 AN 2/15
Not Used	VID06	567	<b>Equipment Length</b>	O	1 N0 4/5
Not Used	VID07	65	<b>Height</b>	O	1 R 1/8
Not Used	VID08	189	<b>Width</b>	O	1 R 1/8
Not Used	VID09	24	<b>Equipment Type Code</b>	O	1 ID 4/4
Must Use	VID10	322	<b>Load/Empty Status Code</b>	O	1 ID 1/1

Code specifying the loaded condition of transportation equipment

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	VID11	56	Type of Service Code Code specifying extent of transportation service requested	O	1	ID 2/2
Not Used	VID12	310	Location Identifier	O	1	AN 1/30
Not Used	VID13	140	Standard Carrier Alpha Code	O	1	ID 2/4
Not Used	VID14	127	Reference Identification	O	1	AN 1/80
Not Used	VID15	156	State or Province Code	X	1	ID 2/2
Not Used	VID16	26	Country Code	X	1	ID 2/3
Not Used	VID17	127	Reference Identification	O	1	AN 1/80
Not Used	VID18	1715	Country Subdivision Code	X	1	ID 1/3
Not Used	VID19	512	Import/Export Code	O	1	ID 1/1
Not Used	VID20	761	Equipment Number Check Digit	O	1	N0 1/1

**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  
**Syntax Notes:**  
**Semantic Notes:**

Data Element Summary				
	Ref.	Data		Attributes
	Des.	Element Name		
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
		Refer to 006050 Data Element Dictionary for acceptable code values.		

**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", then issuer is an automated manifest system (AMS) participant. If "N", then issuer is not an AMS participant.

#### Data Element Summary

	<b>Ref.</b>	<b>Data</b>	<b>Attributes</b>
	<b>Des.</b>	<b>Element Name</b>	
M	MBL01	140 <b>Standard Carrier Alpha Code</b> Code identifying the Standard Carrier Alpha Code SCAC identifying the Issuer of the bill of Lading	M 1 ID 2/4
M	MBL02	598 <b>Bill of Lading/Waybill Number</b> 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.	M 1 AN 1/50
Not Used	MBL03	306 <b>Action Code</b> Refer to 006050 Data Element Dictionary for acceptable code values.	O 1 ID 1/2
	MBL04	1073 <b>Yes/No Condition or Response Code</b> 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	O 1 ID 1/1
Not Used	MBL05	56 <b>Type of Service Code</b> Refer to 006050 Data Element Dictionary for acceptable code values.	O 1 ID 2/2
Not Used	MBL06	80 <b>Lading Quantity</b>	O 1 N0 1/7
Not Used	MBL07	140 <b>Standard Carrier Alpha Code</b>	O 1 ID 2/4
Not Used	MBL08	598 <b>Bill of Lading/Waybill Number</b>	O 1 AN 1/50

**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.	Data				Attributes
	Des.	Element	Name			
M	M1301	140	<b>Standard Carrier Alpha Code</b>	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	<b>Location Identifier</b>	M	1	AN 1/30
			Code which identifies a specific location			
			Last U.S. Port prior to departure of the train from the U.S. Refer to Census Schedule D in CAMIR Appendix E for valid codes.			
Must Use	M1303	580	<b>Amendment Type Code</b>	O	1	ID 1/1
			Code identifying type of manifest amendment			
			Always 'S'			
			S Add Second Notify Party			
M	M1304	598	<b>Bill of Lading/Waybill Number</b>	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	<b>Quantity</b>	O	1	R 1/15
Not Used	M1306	393	<b>Amendment Code</b>	O	1	ID 2/2
Not Used	M1307	306	<b>Action Code</b>	O	1	ID 1/2
Not Used	M1308	598	<b>Bill of Lading/Waybill Number</b>	X	1	AN 1/50
	M1309	140	<b>Standard Carrier Alpha Code</b>	O	1	ID 2/4
			Code identifying the Standard Carrier Alpha Code			
			SCAC of the second Notify Party being added			
Not Used	M1310	140	<b>Standard Carrier Alpha Code</b>	X	1	ID 2/4
Not Used	M1311	66	<b>Identification Code Qualifier</b>	X	1	ID 1/2
Not Used	M1312	67	<b>Identification Code</b>	X	1	AN 2/80

<b>Segment:</b>	<b>N9</b> Extended Reference Information
<b>Position:</b>	0380
<b>Loop:</b>	MBL Optional
<b>Level:</b>	
<b>Usage:</b>	Optional
<b>Max Use:</b>	999
<b>Purpose:</b>	To transmit identifying information as specified by the Reference Identification Qualifier
<b>Syntax Notes:</b>	<ol style="list-style-type: none"> <li>1 At least one of N902 or N903 is required.</li> <li>2 If N906 is present, then N905 is required.</li> <li>3 If either C04003 or C04004 is present, then the other is required.</li> <li>4 If either C04005 or C04006 is present, then the other is required.</li> </ol>
<b>Semantic Notes:</b>	<ol style="list-style-type: none"> <li>1 N906 reflects the time zone which the time reflects.</li> <li>2 N907 contains data relating to the value cited in N902.</li> </ol>
<b>Notes:</b>	N901 and N902 are required by CBP when this segment is provided.

#### Data Element Summary

	<b>Ref.</b>	<b>Data</b>		<b>Attributes</b>
	<b>Des.</b>	<b>Element Name</b>		
M	N901	128 Reference Identification Qualifier	M	1 ID 2/3
		Code identifying the Reference Identification		

*See Draft Manifest Appendices document under the ACE Export Manifest Implementation Guides - MMM*



M	N902	127	<b>Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier  <i>See Draft Manifest Appendices document under the ACE Export Manifest Implementation Guides - MMM</i>	X	1	AN 1/80
	N903	369	<b>Free-form Description</b> This element is used to reference bills to an inbond number or inbond numbers to a bill. If N901 is 'IB' and N902 is the inbond number, a '1' is added here to indicate that another N9 segment will contain a bill number referenced by the inbond. The N901 would be 'CUB' and the bill of lading number would be in N902. The '1' would also appear in N903. The same procedure would be used to reference multiple inbond number to a single bill of lading. When all the bills referenced by the inbond, or all the inbonds referenced by the bill have been exhausted and another bill/	X	1	AN 1/45

Inbond, or inbond/bill situation occurs, the number in N903 changes from '1' to '2'. The numbers change sequentially Whenever an inbond/bill or bill/inbond situation occurs  
Example :

N9\*CUB\*<CustomsBillNumber>\*1  
N9\*IB\*<CustomsBondNumber>\*1  
N9\*IB\*<CustomsBondNumber>\*1  
N9\*IB\*<CustomsBondNumber>\*1  
N9\*IB\*<CustomsBondNumber>\*1  
Next multi-scenario, N903=2

Or

N9\*IB\*<Customs Bond Number>\*1  
N9\*CUB\*<CustomsBill Number>\*1  
N9\*CUB\*<CustomsBill Number>\*1  
N9\*CUB\*<CustomsBill Number>\*1  
N9\*CUB\*<CustomsBill Number>\*1  
Next multi-scenario, N903=2

Not Used	N905	337	Time	X	1	TM 4/8
Not Used	N906	623	Time Code	O	1	ID 2/2
Not Used	N907	C040	Reference Identifier	O	1	
Not Used	C04001	128	Reference Identification Qualifier	M		ID 2/3
Not Used	C04002	127	Reference Identification	M		AN 1/80
Not Used	C04003	128	Reference Identification Qualifier	X		ID 2/3
Not Used	C04004	127	Reference Identification	X		AN 1/80
Not Used	C04005	128	Reference Identification Qualifier	X		ID 2/3
Not Used	C04006	127	Reference Identification	X		AN 1/80

**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:**  
**Comments:** 1 SE is the last segment of each transaction set.

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

**Segment:** **GE** Functional Group Trailer  
**Position:** 0620  
**Loop:**  
**Level:**  
**Usage:** Optional (Must Use)  
**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.  
**Comments:** 1 The use of identical data interchange control numbers in the associated functional group header and trailer is designed to maximize functional group integrity. The control number is the same as that used in the corresponding header.

#### Data Element Summary

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

**Segment:** **IEA** Interchange Control Trailer  
**Position:** 0740  
**Loop:**  
**Level:**  
**Usage:** Optional (Must Use)  
**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:**  
**Comments:**

#### Data Element Summary

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