

# CBP 353 Rail Customs Events Advisory Details

January 2020



U.S. Customs and  
Border Protection



# 353 Customs Events Advisory Details

Functional Group ID=**AX**

## Introduction:

This X12 Transaction Set contains the format and establishes the data contents of the Customs Events Advisory Details Transaction Set (353) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by carriers to notify Customs of events concerning cargo moving in-bond, or of conveyance arrivals or departures. These events include the arrival of containers, or cargo covered by individual ocean bills of lading or in-bond numbers, which have moved in-bond to an inland destination or which have been exported. Carriers can also use this transaction set to notify Customs of the arrival or departure of a conveyance for which an electronic manifest has been filed and for the transfer of custodial liability when an in-bond movement involves multiple legs.

This Implementation Guideline uses the ASC X12 7010 Standards Version/Release as its base. The transaction structure has been altered to accommodate U.S. Customs and Border Protection implementation requirements.

## Notes:

### 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., 353) are 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.
- 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.

	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
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	
M	0300	P4	Port Information	M	1	
Not Used	0350	CM	Cargo Manifest	O	1	
<b>LOOP ID - M15</b>						<b>9999</b>
M	0400	M15	Customs Events Advisory Details	M	1	
Not Used	0410	M7A	Seal Number Replacement	O	22	
Not Used	0420	V1	Vessel Identification	O	1	
Not Used	0440	V2	Vessel Information	O	1	
Not Used	0445	MEA	Measurements	O	1	
Not Used	0450	K1	Remarks	O	4	
M	0500	SE	Transaction Set Trailer	M	1	
M	0550	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.	Data				
	<u>Des.</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 '00' 00 No Security Information Present (No Meaningful Information in I04)	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 10 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 02 SCAC (Standard Carrier Alpha Code) ZZ Mutually Defined	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 This must reflect a total displacement of 15 bytes. If the interchange sender ID does not fill 15 bytes the remaining amount must be filled with trailing spaces. This may also reflect the ID of certified service provider. 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 ' 02 SCAC (Standard Carrier Alpha Code) ZZ Mutually Defined	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 USCP Production	M	1 AN 15/15

			USCT	Testing			
M	ISA09	I08	<b>Interchange Date</b>		M	1	DT 6/6
			Date of the interchange				
			Date as YYMMDD where:				
			DD	Day of Month			
			MM	Month of Year			
			YY	Year			
M	ISA10	I09	<b>Interchange Time</b>		M	1	TM 4/4
			Time of the interchange				
			Time as HHMM where:				
			HH	Hour			
			MM	Minute			
M	ISA11	I65	<b>Repetition Separator</b>		M	1	AN 1/1
			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				
M	ISA12	I11	<b>Interchange Control Version Number Code</b>		M	1	ID 5/5
			Code specifying the version number of the interchange control segments				
			Always '00710'				
			00710	Standards Approved for Publication by ASC X12 Procedures Review Board through October 2012			
M	ISA13	I12	<b>Interchange Control Number</b>		M	1	N0 9/9
			A control number assigned by the interchange sender				
M	ISA14	I13	<b>Acknowledgment Requested Code</b>		M	1	ID 1/1
			Code indicating sender's request for an interchange acknowledgment				
			Always '0'				
			0	No Interchange Acknowledgment Requested			
M	ISA15	I14	<b>Interchange Usage Indicator Code</b>		M	1	ID 1/1
			Code indicating whether data enclosed by this interchange envelope is test, production or information				
			This field is not used. The data is production or test is determined based on the queue the message is received.				
			P	Production Data			
			T	Test Data			
M	ISA16	I15	<b>Component Element Separator</b>		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				
			Preferred ' :' (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.	Data					
	<u>Des.</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 'AX' AX Customs Events Advisory Details (353)	M	1 ID 2/2	
M	GS02	142	<b>Application Sender's Code</b> Code identifying party sending transmission; codes agreed to by trading partners Sender identifier. May be identical to the 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 Date as CCYYMMDD where: USCP Production USCT Testing	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:	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:	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	

M	GS08	480	<b>Version / Release / Industry Identifier Code</b>	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					
Always '007010'					
007010 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  
**Syntax Notes:**  
**Semantic Notes:**

- 1 The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
- 2 The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition. When used, this implementation convention reference takes precedence over the implementation reference specified in the GS08.

**Data Element Summary**

Ref.	Data			
	<u>Des.</u>	<u>Element Name</u>		<u>Attributes</u>
M	ST01	143	<b>Transaction Set Identifier Code</b> Code identifying a Transaction Set Always '353'	M 1 ID 3/3
		353	Customs Events Advisory Details	
M	ST02	329	<b>Transaction Set Control Number</b> 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	<b>Implementation Convention Reference</b>	O 1 AN 1/35

**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.	Data	Element Name	Attributes
	<b>M1001</b>	<b>140 Standard Carrier Alpha Code</b> Code identifying the Standard Carrier Alpha Code A code representing the automated Carrier in the TS353	<b>O 1 ID 2/4</b>
	<b>M1002</b>	<b>91 Transportation Method/Type Code</b> Code specifying the method or type of transportation for the shipment Always 'R' R Rail	<b>O 1 ID 1/2</b>
	<b>M1003</b>	<b>26 Country Code</b> Code identifying the country ISO 2 alpha Country Code. Country of rail origin for land border crossings. Only ANSI X12 syntax validations will be performed on M1003.	<b>O 1 ID 2/3</b>
<b>Not Used</b>	<b>M1004</b>	<b>597 Vessel Code</b>	<b>X 1 ID 1/8</b>
<b>M</b>	<b>M1005</b>	<b>182 Vessel Name</b> Name of ship as documented in "Lloyd's Register of Ships" Contains the Train identification which is assigned by the border crossing Carrier in a previously submitted TS358. This field is required for conveyance arrival (M1501=4), Delete Consist (M1501 = S) and Conveyance Export (M1501=8); not validated for all other message codes. - CBP accepts up to 23 alpha/numeric characters in this element.	<b>O 1 AN 2/28</b>
	<b>M1006</b>	<b>55 Flight/Voyage Number</b> Identifying designator for the particular flight or voyage on which the cargo travels Must contain the Julian date (YYDDD) if a land border crossing This field is required for conveyance arrival (M1501=4), Delete Consist (M1501 = S) and Conveyance Export (M1501=8); not validated for all other message codes. - CBP accepts 30 alpha/numeric characters in this element.	<b>O 1 AN 2/30</b>
	<b>M1007</b>	<b>127 Reference Identification</b> Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier Reference Identification 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 to all subsequent Transmissions relative to this manifest (i.e., TS309, TS359, TS353) must	<b>O 1 AN 1/80</b>

			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
	M1009	256	Manifest Type Code	O	1 ID 1/1
			Code identifying the type of manifest transmitted		
			Always 'H'.		
			H		Arrival Notification from Carrier to CBP
Not Used	M1010	897	Vessel Code Qualifier	X	1 ID 1/1
Not Used	M1011	1073	Yes/No Condition or Response Code	O	1 ID 1/1
	M1012	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		
			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	Transaction Set Purpose Code	O	1 ID 2/2
	M1014	346	Application Type Code	O	1 ID 2/2
			Code identifying an operation		
			Values accepted by CBP:		
			28		Rail Export Manifest
Not Used	M1015	580	Amendment Type Code	X	1 ID 1/1
Not Used	M1016	393	Amendment Code	X	1 ID 2/2
Not Used	M1017	256	Manifest Type Code	O	1 ID 1/1

**Segment:** **P4** Port Information  
**Position:** 0300  
**Loop:**  
**Level:**  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To transmit identifying information for a port  
**Syntax Notes:**  
**Semantic Notes:**

- 1 P401 is used for customs district and port code (census schedule D).
- 2 P402 is the estimated date of departure.
- 3 P403 is used for number of bills of lading.
- 4 P404 is the Facilities Information and Resources Management System (FIRMS) Code.
- 5 P405 is the estimated time of departure for P402.
- 6 P406 is the date conveyance departed prior port.
- 7 P407 is the time conveyance departed prior port.

**Notes:** Port of Discharge 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	M	1 AN 1/30
			Last U.S.Port prior to departure of the train from the U.S. Refer to Census Schedule D in the CAMIR Appendix E for valid codes.		
M	P402	373	<b>Date</b> Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year	M	1 DT 8/8
			Date as CCYYMMDD where: CC - Century YY - Year MM - Month of year DD - Day of Month		
Not Used	P403	380	<b>Quantity</b>	O	1 R 1/15
Not Used	P404	310	<b>Location Identifier</b>	O	1 AN 1/30
Not Used	P405	337	<b>Time</b>	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

**Segment:** **M15** Customs Events Advisory Details  
**Position:** 0400  
**Loop:** M15 Mandatory  
**Level:**  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To notify Customs of in-bond cargo movement or of a conveyance arrival or departure, or of transfer of custodial liability when an in-bond movement involves multiple legs

**Syntax Notes:**

- 1 If either M1513 or M1514 is present, then the other is required.
- 2 If M1515 is present, then M1516 is required.
- 3 If either M1518 or M1519 is present, then the other is required.

**Semantic Notes:**

- 1 M1503 is the start date of the event.
- 2 M1504 is the Schedule D code for place of cargo movement, transfer of liability or conveyance arrival or departure.
- 3 M1505 is the unique bill of lading issuer code, required when M1501 is "R".
- 4 M1506 is the start time of the event.
- 5 M1508 is the Internal Revenue Service identification number of the next in-bond carrier.
- 6 M1509 is the Standard Carrier Alpha Code (SCAC) of the next in-bond carrier.
- 7 **M1517 is the location of Cargo where it is ready for inspection.**

**Notes:**

1. Only one Conveyance departure for foreign (M1501=8) notification may be reported per TS353 message sent to CBP.

**Data Element Summary**

Ref.	Data		
<u>Des.</u>	<u>Element Name</u>		<u>Attributes</u>
M	M1501	1497 Notification Entity Qualifier	M 1 AN 1/2
		Code indicating type of notifications	
		Values accepted by CBP	
		8 Export of conveyance to foreign port	
		S Delete Consist	
		X Enroute message	
		<b>R Cargo ready for inspection</b>	

M	M1502	127	<b>Reference Identification</b>	M	1	AN 1/80
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier			
			If M1501 = S, the original export 358 is deleted			
			If M1501 = 8, then the consisted conveyance has departed the country.			
			If M1501 = X, then the train is 1 hour from arrival in the last U.S. port prior to departure From the U.S. Inbonds manifested for export on this conveyance are arrived in the last port			
			- CBP will accept up to 14 alpha/numeric characters in this element.			
			309 set.			
			If M1501 is 'R', then the cargo reported by the bill number is ready for inspection by CBP. The bill number is reported in the M10			
M	M1503	373	<b>Date</b>	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			
	M1504	310	<b>Location Identifier</b>	X	1	AN 1/30
			Code which identifies a specific location			
			This element is required when M1501= 8. For all other M1501 message codes only ANSI X.12 syntax validations will be performed on M1504.			
			When M1501=8, this element represents the U.S. Port of inspection and may or may not equal the value in the P401..			
			Refer to Schedule D in CAMIR Appendix E for valid codes.			
	M1505	140	<b>Standard Carrier Alpha Code</b>	O	1	ID 2/4
			Required when M1501 is 'R'			
M	M1506	337	<b>Time</b>	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)			
			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 when time of Conveyance Arrival (M1501=4, Conveyance Export (M1501=8).			
			Use Eastern Standard/Daylight Time.			
			Time as HHMM where:			
Not Used	M1507	225	<b>Seal Number</b>	O	1	AN 2/15
Not Used	M1508	127	<b>Reference Identification</b>	O	1	AN 1/80

	M1509	140	Standard Carrier Alpha Code	O	1 ID 2/4
Not Used	M1510	19	City Name	X	1 AN 2/30
Not Used	M1511	156	State or Province Code	O	1 ID 2/2
Not Used	M1512	1073	Yes/No Condition or Response Code	O	1 ID 1/1
	M1513	128	Reference Identification Qualifier Report BM for Bill of lading Number Required when M1501 is 'R'	X	1 ID 2/3
	M1514	127	Reference Identification Report the Bill of lading number. Required when M1501 is 'R'	X	1 AN 1/80
Not Used	M1515	182	Vessel Name	O	1 AN 2/28
	M1516	91	Transportation Method/Type Code	X	1 ID 1/2
	M1517	310	Location Identifier Code which identifies a specific location For M1501 message code of 'R' and '8', report Facilities Information and Resource Management Systems (FIRMS) Code when available. The FIRMS location must be on file and match the Port of Departure given in M1504.	O	1 AN 1/30
Not Used	M1518	373	Date	X	1 DT 8/8
Not Used	M1519	337	Time	X	1 TM 4/8

**Segment:** **M7A Seal Number Replacement**  
**Position:** 0410  
**Loop:** M15 Mandatory  
**Level:**  
**Usage:** Optional  
**Max Use:** 22  
**Purpose:** To provide an audit trail of seal number changes  
**Syntax Notes:** 1 If either M7A04 or M7A05 is present, then the other is required.  
**Semantic Notes:** 1 M7A01 is the original seal number.  
2 M7A02 is the replacement seal number.  
3 M7A03 is the date the new seal was installed.  
4 M7A04 and M7A05 indicate the party responsible for the seal replacement.  
5 M7A06 is a description of why the seal was replaced.  
6 M7A07 is the location of the replaced seal on the equipment.

**Data Element Summary**

Ref.	Data				
	<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
M	M7A01	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). This is the seal that is being replaced.	M	1 AN 2/15
M	M7A02	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). This is the seal replacing the seal listed in M7A01.	M	1 AN 2/15
	M7A03	373	<b>Date</b> Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year The date the change of seal occurred Date as CCYYMMDD where: CC - Century YY - Year MM - Month of year DD - Day of Month	O	1 DT 8/8
	M7A04	98	<b>Entity Identifier Code</b> Code identifying an organizational entity, a physical property, or an individual The identifier of the person in M7A05 Code accepted by CBP: G7 Entity providing Service The carrier representative or government official changing the seal	X	1 ID 2/3
	M7A05	93	<b>Name</b> Free-form name Name of carrier employee or US Agency employee who performed the Seal change.	X	1 N 1/60
	M7A06	352	<b>Description</b> A free-form description to clarify the related data elements and their content Reason for the change of seal.	O	1 AN 1/80
	M7A07	302	<b>Location on Equipment Code</b> Code indicating a location on a piece of equipment, as observed from the rear-end. The rear-end of the equipment is based on the equipment type (i.e.	O	1 ID 1/3

container door, chassis wheels, brakes.)

Codes accepted by CBP:

C	Complete Equipment, Right and Left
F	Front
I	Interior
LF	Left Front
LIC	Left Inner Center
LIF	Left Inside Front
LIR	Left Inside Rear
LOC	Left Outer Center
LOF	Left Outside Front
LOR	Left Outside Rear
LR	Left Rear
LS	Left Side
R	Rear
ROF	Right Outside Front
RF	Right Front
RIC	Right Inner Center
RIF	Right Inside Front
ROC	Right Outer Center
ROR	Right Outside Rear
RR	Right Rear
RS	Right Side
RSC	Right Side Center
RSF	Right Side Front
RSR	Right Side Rear
T	Top
TC	Top Center
TF	Top Front
TR	Top Rear
U	Under

**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:**

**Data Element Summary**

	<b>Ref.</b>	<b>Data</b>		
	<b>Des.</b>	<b>Element Name</b>		<b>Attributes</b>
M	SE01	96	<b>Number of Included Segments</b> Total number of segments included in a transaction set including ST and SE segments	M 1 N0 1/10
M	SE02	329	<b>Transaction Set Control Number</b> 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:** 0550  
**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.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	
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:** 0600  
**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:**

**Data Element Summary**

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