The Global Network for B2B Integration in High Tech Industries

Revision History

Date	Description
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OVERVIEW

1. FUNCTIONAL DEFINITION

This Draft Standard for Trial Use contains the format and establishes the data contents of the Shipping Schedule Transaction Set (862) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by a customer to convey precise shipping schedule requirements to a supplier, and is intended to supplement the planning schedule transaction set (830). The shipping schedule transaction set will supersede certain shipping and delivery information transmitted in a previous planning schedule transaction, but it does not replace the 830 transaction set. The shipping schedule transaction set shall not be used to authorize labor, materials or other resources. The use of this transaction set will facilitate the practice of Just-In-Time (JIT) manufacturing by providing the customer with a mechanism to issue precise shipping schedule requirements on a more frequent basis than with the issuance of a planning schedule transaction, e.g., daily shipping schedules versus weekly planning schedules. The shipping schedule transaction also provides the ability for a customer location to issue shipping requirements independent of other customer locations when planning schedule transactions are issued by a consolidated scheduling organization.

2. CONSIDERATIONS

N/A.

3. TRADING PARTNERS

   1. Any buyer to any seller.

4. EDIFICE BUSINESS MODELS

This guideline supports EDIFICE Order Model 3a – Release Against Blanket PO, Buyer-Managed.

Business Model Examples

Replenishment Scenario 2 – Classic Material Release, uses Forecast Model 1 – Planning Forecast: A *net rolling forecast* is generated by the buying party to the selling party supported by a blanket order or contract which commits resources for a stated period, e.g., one year. The 862 Shipping Schedule transaction is sent as a release mechanism to provide daily or hourly Just-In-Time (JIT) releases.

5. FIELD OF APPLICATION

This transaction may be applied for both national and international trade. It is based on universal commercial practice and is not dependent on the type of business or industry.

6. FORMAT

The transmission in the ASC X12 format uses two required envelopes. One is the ISA Interchange Control Header Segment, which starts and identifies an interchange of zero or more functional groups and interchange-related control segments. The ISA includes the sender's mailbox address and a receiver's mailbox address, and specifies which delimiter (a/k/a control, service) characters (data element separator, component element separator and data segment terminator) are being used.

There are no default service characters reserved for use in ASC X12. Allowable service characters should be discussed between trading partners.

The second required envelope is GS Functional Group Header, which indicates the beginning of a functional group and provides group level control information. The GS segment includes functional group level sender and receiver addresses, typically used by the trading partner(s) for internal routing. The GS also includes the GS08 ASC X12 Version/Release/Industry Identifier Code. EDIFICE does not recommend the use of an Industry Identifier code.

The functional groups are analogous to batches of like documents, i.e. purchase orders, invoices, etc. Each functional group contains one or more transaction sets (electronic documents).

Each transaction set is an ordered collection of segments.

Each segment is an ordered collection of data elements. Each segment has been assigned a two or three character identifier. This identifier marks the beginning of each segment. Each element within the segment is separated by a data element delimiter. EDIFICE recommends the use of the asterisk (*) character as a data element delimiter. A segment terminator character is used to mark the end of a segment.

Any shaded areas indicate EDIFICE recommended usage and comment.

7. ATTRIBUTES

Each data element has three ANSI attributes: Element usage, element type and minimum/maximum length. EDIFICE has additional usage indicated for optional segments and elements which are noted in the following table.

MARGIN	ATTRIBUTE	DE NOTE	MEANING
Must Use	M (Mandatory)	N/A	If a segment, composite, or stand alone data element is mandatory according to the standard, EDIFICE cannot change the mandatory status on that component. *DATA ELEMENT within a COMPOSITE:* A data element within a composite is mandatory only if the composite is used.
X	C or X (Conditional) or O (Optional)	No note or NOT USED	EDIFICE has determined no value in supplying the composite or data element; hence, it need not be generated.
Blank	C or X (Conditional) or O (Optional)	REQUIRED	EDIFICE members agree that the data concerned must be sent.
Blank	C or X (Conditional) or O (Optional)	No note	Indicates that EDIFICE makes no recommendation regarding usage. The trading partners must agree on usage.
Blank	C or X (Conditional) or O (Optional)	ADVISED	EDIFICE has determined value in supplying the data element; hence, it should be generated.
Blank	C or X (Conditional) or O (Optional)	DEPENDING	Data must be sent if a particular defined condition or set of conditions exist. The associated conditions must be explained at the appropriate level of detail.

8. CHANGES FROM VERSION 3020

Only segments, elements or codes used by EDIFICE are listed.   Some fields which have increased in maximum length are not listed.

- All date fields changed from 6/6 (YYMMDD) to 8/8 (CCYYMMDD)
- Max length of DE 93 Name (used in N102) changed from 35 to 60
- Max length of DE 67 Identification Code (used in N104) changed from 17 to 80
- Max length of DE 235 Product/Service ID (used in LIN segment) changed from 30 to 48.
- Requirement of DE 234 Product/Service ID Qualifier (used in LIN segment) changed from 'O' Optional to 'X' Conditional
- Requirement of DE 380 Quantity in QTY01 changed from 'M' Mandatory to 'X' Conditional.
- Max length of DE 212 Unit Price (used in UIT02) changed from 14 to 17.
- Max use of N1 loop in detail area (LIN.N1) changed from 5 to 200.
- Requirement for CTT segment changed from 'M' Mandatory to 'O' Optional.
- Max length of DE 96 Number of Included Segments in SE01 changed from 6 to 10.

SEGMENT TABLES

862 Shipping Schedule - List of Used and Not Used Segments

Heading:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
Must Use	010	ST	Transaction Set Header	M	1		
Must Use	020	BSS	Beginning Segment for Shipping Schedule/Production Sequence	M	1		
Not Used	030	DTM	Date/Time Reference	O	10		
			LOOP ID – N1			200	
	050	N1	Name	O	1		
Not Used	060	N2	Additional Name Information	O	2		
Not Used	070	N3	Address Information	O	2		
Not Used	080	N4	Geographic Location	O	1		
	090	REF	Reference Identification	O	12		
Not Used	100	PER	Administrative Communications Contact	O	3		
Not Used	110	FOB	F.O.B. Related Instructions	O	1		

Detail:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
			LOOP ID – LIN			10000	
Must Use	010	LIN	Item Identification	M	1		
Must Use	020	UIT	Unit Detail	M	1		
Not Used	030	PKG	Marking, Packaging, Loading	O	>1		
Not Used	040	PO4	Item Physical Details	O	>1		
Not Used	045	PRS	Part Release Status	O	1		
Not Used	047	QTY	Quantity	O	1		
	050	REF	Reference Identification	O	12		
Not Used	060	PER	Administrative Communications Contact	O	1		
Not Used	070	SDP	Ship/Delivery Pattern	O	1		
			LOOP ID – FST			100	
	080	FST	Forecast Schedule	O	1		
Not Used	090	DTM	Date/Time Reference	O	>1		
	100	SDQ	Destination Quantity	O	>1		
			LOOP ID – JIT			96	
	110	JIT	Just-In-Time Schedule	O	1		
	120	REF	Reference Identification	O	500		
			LOOP ID – SHP			10	
Not Used	140	SHP	Shipped/Received Information	O	1		
Not Used	150	REF	Reference Identification	O	12		
Not Used	160	TD1	Carrier Details (Quantity and Weight)	O	1		
Not Used	170	TD3	Carrier Details (Equipment)	O	1		
Not Used	180	TD5	Carrier Details (Routing Sequence/Transit Time)	O	1		

Summary:

	Pos. No.	Seg. ID	Name	Req. Des.	Max.Use	Loop Repeat	Notes and Comments
	010	CTT	Transaction Totals	O	1		n1
Must Use	020	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. The number of lines items (CTT01) is the accumulation of number of LIN segments. If used, hash total (CTT02) is the sum of the value of the quantities (FST01) for each FST segment.

Segment: ## ST Transaction Set Header

Position:	010
Loop:	
Level:	Heading
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).
Comments:	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	ST01	143	**Transaction Set Identifier Code**	M ID 3/3
			Code uniquely identifying a Transaction Set 862 Shipping Schedule	
Must Use	ST02	329	**Transaction Set Control Number**	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
			The control number is assigned by the sender. It should be sequentially assigned within each functional group to aid in error recovery and research. The control number in the SE segment (SE02) must be identical to the control number in the ST segment for each transaction.	

Segment: BSS Beginning Segment for Shipping Schedule/Production Sequence

Position:	020
Loop:	
Level:	Heading
Usage:	Mandatory
Max Use:	1
Purpose:	To transmit identifying numbers, dates, and other basic data relating to the transaction set
Syntax Notes:	1 At least one of BSS07 or BSS08 is required.
Semantic Notes:	1 Use BSS02 to indicate a document number.
	2 Use BSS03 to indicate the date of this document.
	3 Use BSS05 to indicate the schedule horizon start date (the date when the schedule begins).
	4 Use BSS06 to indicate the schedule horizon end date (the date when the schedule ends).
	5 BSS08 is the identifying number for a forecast assigned by the orderer/purchaser.
Comments:	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	BSS01	353	Transaction Set Purpose Code	M	ID 2/2

Code identifying purpose of transaction set
- 00 Original
- 05 Replace
- 06 Confirmation

	Ref. Des.	Data Element	Name	Attributes	
Must Use	BSS02	127	Reference Identification	M	AN 1/30

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

	Ref. Des.	Data Element	Name	Attributes	
Must Use	BSS03	373	Date	M	DT 8/8

Date expressed as CCYYMMDD

	Ref. Des.	Data Element	Name	Attributes	
Must Use	BSS04	675	Schedule Type Qualifier	M	ID 2/2

Code identifying the type of dates used when defining a shipping or delivery time in a schedule or forecast
- DL Delivery Based
- JS Buyer Production Sequence Schedule
- SH Shipment Based

	Ref. Des.	Data Element	Name	Attributes	
Must Use	BSS05	373	Date	M	DT 8/8

Date expressed as CCYYMMDD

	Ref. Des.	Data Element	Name	Attributes	
Must Use	BSS06	373	Date	M	DT 8/8

Date expressed as CCYYMMDD

BSS07	328	**Release Number**	X	AN 1/30
		Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction		
BSS08	127	**Reference Identification**	X	AN 1/30
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		
BSS09	367	**Contract Number**	O	AN 1/30
		Contract number		
BSS10	324	**Purchase Order Number**	O	AN 1/22
		Identifying number for Purchase Order assigned by the orderer/purchaser		
BSS11	676	**Schedule Quantity Qualifier**	O	ID 1/1
		Code identifying the type of quantities used when defining a schedule or forecast		
		Refer to 004010 Data Element Dictionary for acceptable code values.		

Segment: **N1** Name

Position:	050
Loop:	N1 Optional
Level:	Heading
Usage:	Optional
Max Use:	1
Purpose:	To identify a party by type of organization, name, and code
Syntax Notes:	1 At least one of N102 or N103 is required.
	2 If either N103 or N104 is present, then the other is required.
Semantic Notes:	
Comments:	1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
	2 N105 and N106 further define the type of entity in N101.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	N101	98	**Entity Identifier Code**	M	ID 2/3

Code identifying an organizational entity, a physical location, property or an individual

BS	Bill and Ship To
BT	Bill-to-Party
BY	Buying Party (Purchaser)
SE	Selling Party
SF	Ship From
ST	Ship To

	Ref. Des.	Data Element	Name	Attributes	
Not Used	N102	93	**Name**	X	AN 1/60

Free-form name
Not used by EDIFICE.

	Ref. Des.	Data Element	Name	Attributes	
	N103	66	**Identification Code Qualifier**	X	ID 1/2

Code designating the system/method of code structure used for Identification Code (67)

1	D-U-N-S Number, Dun & Bradstreet
2	Standard Carrier Alpha Code (SCAC)
4	International Air Transport Association (IATA)
9	D-U-N-S+4, D-U-N-S Number with Four Character Suffix
91	Assigned by Seller or Seller's Agent
92	Assigned by Buyer or Buyer's Agent

	Ref. Des.	Data Element	Name	Attributes	
	N104	67	**Identification Code**	X	AN 2/80

Code identifying a party or other code

| Not Used | N105 | 706 | **Entity Relationship Code** | O | ID 2/2 |

Code describing entity relationship
Not used by EDIFICE.
Refer to 004010 Data Element Dictionary for acceptable code values.

| Not Used | N106 | 98 | **Entity Identifier Code** | O | ID 2/3 |

Code identifying an organizational entity, a physical location, property or an individual
Not used by EDIFICE.
Refer to 004010 Data Element Dictionary for acceptable code values.

Segment: **REF** Reference Identification

Position:	090
Loop:	N1 Optional
Level:	Heading
Usage:	Optional
Max Use:	12
Purpose:	To specify identifying information
Syntax Notes:	1 At least one of REF02 or REF03 is required.
	2 If either C04003 or C04004 is present, then the other is required.
	3 If either C04005 or C04006 is present, then the other is required.
Semantic Notes:	1 REF04 contains data relating to the value cited in REF02.
Comments:	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	REF01	128	Reference Identification Qualifier	M ID 2/3

Code qualifying the Reference Identification
- CG   Consignee's Order Number
- CO   Customer Order Number
- EZ   Electronic Data Interchange Agreement Number
- PO   Purchase Order Number
- VN   Vendor Order Number

	Ref. Des.	Data Element	Name	Attributes
	REF02	127	Reference Identification	X AN 1/30

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

	Ref. Des.	Data Element	Name	Attributes
Not Used	REF03	352	Description	X AN 1/80

A free-form description to clarify the related data elements and their content
Not used by EDIFICE.

	Ref. Des.	Data Element	Name	Attributes
Not Used	REF04	C040	Reference Identifier	O

To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier
Not used by EDIFICE.

	Ref. Des.	Data Element	Name	Attributes
Not Used	C04001	128	Reference Identification Qualifier	M ID 2/3

Code qualifying the Reference Identification
Refer to 004010 Data Element Dictionary for acceptable code values.

	Ref. Des.	Data Element	Name	Attributes
Not Used	C04002	127	Reference Identification	M AN 1/30

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 qualifying the Reference Identification Refer to 004010 Data Element Dictionary for acceptable code values.		
Not Used	C04004	127	**Reference Identification**	X	AN 1/30
			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 qualifying the Reference Identification Refer to 004010 Data Element Dictionary for acceptable code values.		
Not Used	C04006	127	**Reference Identification**	X	AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		

Segment: LIN Item Identification

Position:	010
Loop:	LIN Mandatory
Level:	Detail
Usage:	Mandatory
Max Use:	1
Purpose:	To specify basic item identification data
Syntax Notes:	1 If either LIN04 or LIN05 is present, then the other is required.
	2 If either LIN06 or LIN07 is present, then the other is required.
	3 If either LIN08 or LIN09 is present, then the other is required.
	4 If either LIN10 or LIN11 is present, then the other is required.
	5 If either LIN12 or LIN13 is present, then the other is required.
	6 If either LIN14 or LIN15 is present, then the other is required.
	7 If either LIN16 or LIN17 is present, then the other is required.
	8 If either LIN18 or LIN19 is present, then the other is required.
	9 If either LIN20 or LIN21 is present, then the other is required.
	10 If either LIN22 or LIN23 is present, then the other is required.
	11 If either LIN24 or LIN25 is present, then the other is required.
	12 If either LIN26 or LIN27 is present, then the other is required.
	13 If either LIN28 or LIN29 is present, then the other is required.
	14 If either LIN30 or LIN31 is present, then the other is required.
Semantic Notes:	1 LIN01 is the line item identification
Comments:	1 See the Data Dictionary for a complete list of IDs.
	2 LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.
Notes:	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
	LIN01	350	**Assigned Identification**	O AN 1/20
			Alphanumeric characters assigned for differentiation within a transaction set	
			Recommended by EDIFICE.	
Must Use	LIN02	235	**Product/Service ID Qualifier**	M ID 2/2
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
			At least one occurrence of a combination of data elements 235 (Product/Service ID Qualifier) and 234 (Product/Service ID) is required. Additionally the use of the combination of these data elements must conform to the Electronics Industry Data Exchange Product Identification Guidelines.	

BP	Buyer's Part Number
DR	Drawing Revision Number
EC	Engineering Change Level
EN	European Article Number (EAN) (2-5-5-1)
GS	General Specification Number
MG	Manufacturer's Part Number

			PC	Prime Contractor Part Number	
			PK	Packaging Drawing	
			PT	Print or Drawing	
			UP	U.P.C. Consumer Package Code (1-5-5-1)	
			VP	Vendor's (Seller's) Part Number	
Must Use	LIN03	234	**Product/Service ID**		M AN 1/48

Identifying number for a product or service

At least one occurrence of a combination of data elements 235 (Product/Service ID Qualifier) and 234 (Product/Service ID) is required. Additionally the use of the combination of these data elemets must conform to the Electronics Industry Data Exchange Product Identification Guidelines.

	LIN04	235	**Product/Service ID Qualifier**	X ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)
Refer to 004010 Data Element Dictionary for acceptable code values.

	LIN05	234	**Product/Service ID**	X AN 1/48

Identifying number for a product or service

	LIN06	235	**Product/Service ID Qualifier**	X ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)
Refer to 004010 Data Element Dictionary for acceptable code values.

	LIN07	234	**Product/Service ID**	X AN 1/48

Identifying number for a product or service

	LIN08	235	**Product/Service ID Qualifier**	X ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)
Refer to 004010 Data Element Dictionary for acceptable code values.

	LIN09	234	**Product/Service ID**	X AN 1/48

Identifying number for a product or service

	LIN10	235	**Product/Service ID Qualifier**	X ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)
Refer to 004010 Data Element Dictionary for acceptable code values.

	LIN11	234	**Product/Service ID**	X AN 1/48

Identifying number for a product or service

	LIN12	235	**Product/Service ID Qualifier**	X ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)
Refer to 004010 Data Element Dictionary for acceptable code values.

	LIN13	234	**Product/Service ID**	X AN 1/48

Identifying number for a product or service

	LIN14	235	**Product/Service ID Qualifier**	X ID 2/2

Code identifying the type/source of the descriptive number used in Product/Service ID (234)
Refer to 004010 Data Element Dictionary for acceptable code

values.

| LIN15 | 234 | **Product/Service ID** | X | AN 1/48 |

Identifying number for a product or service

| LIN16 | 235 | **Product/Service ID Qualifier** | X | ID 2/2 |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 004010 Data Element Dictionary for acceptable code values.

| LIN17 | 234 | **Product/Service ID** | X | AN 1/48 |

Identifying number for a product or service

| LIN18 | 235 | **Product/Service ID Qualifier** | X | ID 2/2 |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 004010 Data Element Dictionary for acceptable code values.

| LIN19 | 234 | **Product/Service ID** | X | AN 1/48 |

Identifying number for a product or service

| LIN20 | 235 | **Product/Service ID Qualifier** | X | ID 2/2 |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 004010 Data Element Dictionary for acceptable code values.

| LIN21 | 234 | **Product/Service ID** | X | AN 1/48 |

Identifying number for a product or service

| LIN22 | 235 | **Product/Service ID Qualifier** | X | ID 2/2 |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 004010 Data Element Dictionary for acceptable code values.

| LIN23 | 234 | **Product/Service ID** | X | AN 1/48 |

Identifying number for a product or service

| LIN24 | 235 | **Product/Service ID Qualifier** | X | ID 2/2 |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 004010 Data Element Dictionary for acceptable code values.

| LIN25 | 234 | **Product/Service ID** | X | AN 1/48 |

Identifying number for a product or service

| LIN26 | 235 | **Product/Service ID Qualifier** | X | ID 2/2 |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 004010 Data Element Dictionary for acceptable code values.

| LIN27 | 234 | **Product/Service ID** | X | AN 1/48 |

Identifying number for a product or service

| LIN28 | 235 | **Product/Service ID Qualifier** | X | ID 2/2 |

Code identifying the type/source of the descriptive number used in Product/Service ID (234)

Refer to 004010 Data Element Dictionary for acceptable code values.

| LIN29 | 234 | **Product/Service ID** | X | AN 1/48 |

Identifying number for a product or service

LIN30   **235**   **Product/Service ID Qualifier**   X   ID 2/2
                          Code identifying the type/source of the descriptive number used
                          in Product/Service ID (234)
                          Refer to 004010 Data Element Dictionary for acceptable code
                          values.

LIN31   **234**   **Product/Service ID**   X   AN 1/48
                          Identifying number for a product or service

Segment: **UIT** Unit Detail

Position: 020
Loop: LIN   Mandatory
Level: Detail
Usage: Mandatory
Max Use: 1
Purpose: To specify item unit data
Syntax Notes: 1   If UIT03 is present, then UIT02 is required.
Semantic Notes:
Comments:

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes	
Must Use	UIT01	C001	Composite Unit of Measure	M	
			To identify a composite unit of measure (See Figures Appendix for examples of use)		
Must Use	C00101	355	Unit or Basis for Measurement Code	M	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
			EA Each		
Not Used	C00102	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
			Not used by EDIFICE.		
Not Used	C00103	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
			Not used by EDIFICE.		
Not Used	C00104	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
			Not used by EDIFICE.		
Not Used	C00105	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
			Not used by EDIFICE.		
Not Used	C00106	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
			Not used by EDIFICE.		
Not Used	C00107	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
			Not used by EDIFICE.		

Not Used	C00108	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
			Not used by EDIFICE.		
Not Used	C00109	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
			Not used by EDIFICE.		
Not Used	C00110	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
			Not used by EDIFICE.		
Not Used	C00111	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
			Not used by EDIFICE.		
Not Used	C00112	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
			Not used by EDIFICE.		
Not Used	C00113	355	Unit or Basis for Measurement Code	O	ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken		
			Not used by EDIFICE.		
			Refer to 004010 Data Element Dictionary for acceptable code values.		
Not Used	C00114	1018	Exponent	O	R 1/15
			Power to which a unit is raised		
			Not used by EDIFICE.		
Not Used	C00115	649	Multiplier	O	R 1/10
			Value to be used as a multiplier to obtain a new value		
			Not used by EDIFICE.		
Not Used	UIT02	212	Unit Price	X	R 1/17
			Price per unit of product, service, commodity, etc.		
			Not used by EDIFICE.		
Not Used	UIT03	639	Basis of Unit Price Code	O	ID 2/2
			Code identifying the type of unit price for an item		
			Not used by EDIFICE.		

Segment: REF Reference Identification

Position:	050
Loop:	LIN Mandatory
Level:	Detail
Usage:	Optional
Max Use:	12
Purpose:	To specify identifying information
Syntax Notes:	1 At least one of REF02 or REF03 is required.
	2 If either C04003 or C04004 is present, then the other is required.
	3 If either C04005 or C04006 is present, then the other is required.
Semantic Notes:	1 REF04 contains data relating to the value cited in REF02.
Comments:	
Notes:	This overrides Release Number in BSS07.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	REF01	128	Reference Identification Qualifier	M ID 2/3

Code qualifying the Reference Identification
- BC   Buyer's Contract Number
- CG   Consignee's Order Number
- CO   Customer Order Number
- PO   Purchase Order Number
- RE   Release Number
- VN   Vendor Order Number

	Ref. Des.	Data Element	Name	Attributes
	REF02	127	Reference Identification	X AN 1/30

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

	Ref. Des.	Data Element	Name	Attributes
	REF03	352	Description	X AN 1/80

A free-form description to clarify the related data elements and their content

	Ref. Des.	Data Element	Name	Attributes
Not Used	REF04	C040	Reference Identifier	O

To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier
Not used by EDIFICE.

	Ref. Des.	Data Element	Name	Attributes
Not Used	C04001	128	Reference Identification Qualifier	M ID 2/3

Code qualifying the Reference Identification
Refer to 004010 Data Element Dictionary for acceptable code values.

	Ref. Des.	Data Element	Name	Attributes
Not Used	C04002	127	Reference Identification	M AN 1/30

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

	Ref. Des.	Data Element	Name	Attributes
Not Used	C04003	128	Reference Identification Qualifier	X ID 2/3

Code qualifying the Reference Identification
Refer to 004010 Data Element Dictionary for acceptable code

values.

Not Used	C04004	127	**Reference Identification**	X	AN 1/30

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 qualifying the Reference Identification
Refer to 004010 Data Element Dictionary for acceptable code values.

Not Used	C04006	127	**Reference Identification**	X	AN 1/30

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

Segment: **FST** Forecast Schedule

Position: 080
Loop: FST   Optional
Level: Detail
Usage: Optional
Max Use: 1
Purpose: To specify the forecasted dates and quantities
Syntax Notes: 1   If either FST06 or FST07 is present, then the other is required.
                2   If either FST08 or FST09 is present, then the other is required.
Semantic Notes: 1   If FST03 equals "F" (indicating flexible interval), then FST04 and
                    FST05 are required. FST04 would be used for the start date of the
                    flexible interval and FST05 would be used for the end date of the
                    flexible interval.
Comments: 1   As qualified by FST02 and FST03, FST04 represents either a discrete
                    forecast date, the first date of a forecasted bucket (weekly, monthly,
                    quarterly, etc.) or the start date of a flexible interval.
              2   FST06 qualifies the time in FST07. The purpose of the FST07 element
                    is to express the specific time of day in a 24-hour clock to satisfy
                    "just-in-time" requirements. As an alternative, the ship/delivery
                    pattern segment (SDP) may be used to define an approximate time,
                    such as a.m. or p.m.

Data Element Summary

	Ref. Des.	Data Element	Name		Attributes
Must Use	FST01	380	Quantity	M	R 1/15
			Numeric value of quantity		
Must Use	FST02	680	Forecast Qualifier	M	ID 1/1
			Code specifying the sender's confidence level of the forecast data or an action associated with a forecast		
			C Firm		
Must Use	FST03	681	Forecast Timing Qualifier	M	ID 1/1
			Code specifying interval grouping of the forecast		
			D Discrete		
Must Use	FST04	373	Date	M	DT 8/8
			Date expressed as CCYYMMDD		
Not Used	FST05	373	Date	O	DT 8/8
			Date expressed as CCYYMMDD		
			Not used by EDIFICE.		
Not Used	FST06	374	Date/Time Qualifier	X	ID 3/3
			Code specifying type of date or time, or both date and time		
			Not used by EDIFICE.		

Not Used	FST07	337	**Time**	X	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 by EDIFICE.

Not Used	FST08	128	**Reference Identification Qualifier**	X	ID 2/3

Code qualifying the Reference Identification
Not used by EDIFICE.

Not Used	FST09	127	**Reference Identification**	X	AN 1/30

Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier
Not used by EDIFICE.

Not Used	FST10	783	**Planning Schedule Type Code**	O	ID 2/2

Code identifying type of planning schedule used
Not used by EDIFICE.

Segment: **SDQ** Destination Quantity

Position:	100
Loop:	FST Optional
Level:	Detail
Usage:	Optional
Max Use:	>1
Purpose:	To specify destination and quantity detail
Syntax Notes:	1 If either SDQ05 or SDQ06 is present, then the other is required.
	2 If either SDQ07 or SDQ08 is present, then the other is required.
	3 If either SDQ09 or SDQ10 is present, then the other is required.
	4 If either SDQ11 or SDQ12 is present, then the other is required.
	5 If either SDQ13 or SDQ14 is present, then the other is required.
	6 If either SDQ15 or SDQ16 is present, then the other is required.
	7 If either SDQ17 or SDQ18 is present, then the other is required.
	8 If either SDQ19 or SDQ20 is present, then the other is required.
	9 If either SDQ21 or SDQ22 is present, then the other is required.
Semantic Notes:	1 SDQ23 identifies the area within the location identified in SDQ03, SDQ05, SDQ07, SDQ09, SDQ11, SDQ13, SDQ15, SDQ17, SDQ19, and SDQ21.
Comments:	1 SDQ02 is used only if different than previously defined in the transaction set.
	2 SDQ03 is the store number.
	3 SDQ23 may be used to identify areas within a store, e.g., front room, back room, selling outpost, end aisle display, etc. The value is agreed to by trading partners or industry conventions.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	SDQ01	355	**Unit or Basis for Measurement Code**	M ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
	SDQ02	66	**Identification Code Qualifier**	O ID 1/2
			Code designating the system/method of code structure used for Identification Code (67)	
			Recommended by EDIFICE.	
			1 D-U-N-S Number, Dun & Bradstreet	
			9 D-U-N-S+4, D-U-N-S Number with Four Character Suffix	
			14 UCC/EAN Location Code Prefix	
			The first part of a 13 digit UCC/EAN Location Code within the Uniform Code Council (UCC) and International Article Number Association (EAN) numbering system. A globally unique 3 to 10 digit code for the identification of a company	
			91 Assigned by Seller or Seller's Agent	
			92 Assigned by Buyer or Buyer's Agent	

Must Use	SDQ03	67	Identification Code		M	AN 2/80
			Code identifying a party or other code			
Must Use	SDQ04	380	Quantity		M	R 1/15
			Numeric value of quantity			
Not Used	SDQ05	67	Identification Code		X	AN 2/80
			Code identifying a party or other code			
Not Used	SDQ06	380	Quantity		X	R 1/15
			Numeric value of quantity			
Not Used	SDQ07	67	Identification Code		X	AN 2/80
			Code identifying a party or other code			
Not Used	SDQ08	380	Quantity		X	R 1/15
			Numeric value of quantity			
Not Used	SDQ09	67	Identification Code		X	AN 2/80
			Code identifying a party or other code			
Not Used	SDQ10	380	Quantity		X	R 1/15
			Numeric value of quantity			
Not Used	SDQ11	67	Identification Code		X	AN 2/80
			Code identifying a party or other code			
Not Used	SDQ12	380	Quantity		X	R 1/15
			Numeric value of quantity			
Not Used	SDQ13	67	Identification Code		X	AN 2/80
			Code identifying a party or other code			
Not Used	SDQ14	380	Quantity		X	R 1/15
			Numeric value of quantity			
Not Used	SDQ15	67	Identification Code		X	AN 2/80
			Code identifying a party or other code			
Not Used	SDQ16	380	Quantity		X	R 1/15
			Numeric value of quantity			
Not Used	SDQ17	67	Identification Code		X	AN 2/80
			Code identifying a party or other code			
Not Used	SDQ18	380	Quantity		X	R 1/15
			Numeric value of quantity			
Not Used	SDQ19	67	Identification Code		X	AN 2/80
			Code identifying a party or other code			

Not Used	SDQ20	380	Quantity	X	R 1/15
			Numeric value of quantity		
Not Used	SDQ21	67	**Identification Code**	X	AN 2/80
			Code identifying a party or other code		
Not Used	SDQ22	380	**Quantity**	X	R 1/15
			Numeric value of quantity		
Not Used	SDQ23	310	**Location Identifier**	O	AN 1/30
			Code which identifies a specific location		

Segment: JIT Just–In–Time Schedule

Position:	110
Loop:	JIT Optional
Level:	Detail
Usage:	Optional
Max Use:	1
Purpose:	To identify the specific shipping/delivery time in terms of a 24–hour clock and identify the associated quantity
Syntax Notes:	
Semantic Notes:	
Comments:	

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	JIT01	380	Quantity	M R 1/15
			Numeric value of quantity	
Must Use	JIT02	337	Time	M 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)

Segment: **REF** Reference Identification

Position: 120
Loop: JIT Optional
Level: Detail
Usage: Optional
Max Use: 500
Purpose: To specify identifying information
Syntax Notes: 1 At least one of REF02 or REF03 is required.
2 If either C04003 or C04004 is present, then the other is required.
3 If either C04005 or C04006 is present, then the other is required.
Semantic Notes: 1 REF04 contains data relating to the value cited in REF02.
Comments:

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	REF01	128	Reference Identification Qualifier	M ID 2/3

Code qualifying the Reference Identification
BC   Buyer's Contract Number
DQ   Delivery Quote Number
GC   Government Contract Number
GP   Government Priority Number
PR   Price Quote Number
RE   Release Number

	REF02	127	Reference Identification	X AN 1/30

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

	REF03	352	Description	X AN 1/80

A free-form description to clarify the related data elements and their content
Not recommended by EDIFICE.

Not Used	REF04	C040	Reference Identifier	O

To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier
Not used by EDIFICE.

Not Used	C04001	128	Reference Identification Qualifier	M ID 2/3

Code qualifying the Reference Identification
Refer to 004010 Data Element Dictionary for acceptable code values.

Not Used	C04002	127	Reference Identification	M AN 1/30

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 qualifying the Reference Identification Refer to 004010 Data Element Dictionary for acceptable code values.		
Not Used	C04004	127	**Reference Identification**	X	AN 1/30
			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 qualifying the Reference Identification Refer to 004010 Data Element Dictionary for acceptable code values.		
Not Used	C04006	127	**Reference Identification**	X	AN 1/30
			Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier		

Segment: ## CTT Transaction Totals

Position:	010
Loop:	
Level:	Summary
Usage:	Optional
Max Use:	1
Purpose:	To transmit a hash total for a specific element in the transaction set
Syntax Notes:	1 If either CTT03 or CTT04 is present, then the other is required.
	2 If either CTT05 or CTT06 is present, then the other is required.
Semantic Notes:	
Comments:	1 This segment is intended to provide hash totals to validate transaction completeness and correctness.

Data Element Summary

	Ref. Des.	Data Element	Name	Attributes
Must Use	CTT01	354	**Number of Line Items**	M N0 1/6
			Total number of line items in the transaction set	
			Total number of LIN segments in the transaction set.	
	CTT02	347	**Hash Total**	O R 1/10
			Sum of values of the specified data element. All values in the data element will be summed without regard to decimal points (explicit or implicit) or signs. Truncation will occur on the left most digits if the sum is greater than the maximum size of the hash total of the data element. Example: −.0018 First occurrence of value being hashed. .18 Second occurrence of value being hashed. 1.8 Third occurrence of value being hashed. 18.01 Fourth occurrence of value being hashed. −−−−−−−−− 1855 Hash total prior to truncation. 855 Hash total after truncation to three-digit field.	
			This is the sum of all the FST01 data element quantities.	
Not Used	CTT03	81	**Weight**	X R 1/10
			Numeric value of weight	
			Not used by EDIFICE.	
Not Used	CTT04	355	**Unit or Basis for Measurement Code**	X ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	
			Not used by EDIFICE.	
Not Used	CTT05	183	**Volume**	X R 1/8
			Value of volumetric measure	
			Not used bye EDIFICE.	
Not Used	CTT06	355	**Unit or Basis for Measurement Code**	X ID 2/2
			Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken	

Not used by EDIFICE.

| Not Used | CTT07 | 352 | Description | O | AN 1/80 |

A free-form description to clarify the related data elements and their content

Not used by EDIFICE.

Segment: SE Transaction Set Trailer

Position:	020
Loop:	
Level:	Summary
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

	Ref. Des.	Data Element	Name	Attributes
Must Use	SE01	96	**Number of Included Segments**	M N0 1/10
			Total number of segments included in a transaction set including ST and SE segments	
Must Use	SE02	329	**Transaction Set Control Number**	M AN 4/9
			Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	
			The control number is assigned by the sender. It should be sequentially assigned within each functional group to aid in error recovery and research. The control number in the SE segment (SE02) must be identical to the control number in the ST segment for each transaction.	

862 Shipping Schedule Examples

862 Shipping Schedule Example 1 – Release Forecast Schedule for Shipment

Example 1 Explanation

This is an example of a Shipping Schedule used to issue precise requirements in support of a JIT environment.
In the example below 1000 parts are to be delivered on Jan. 24, 1999.

HEADER SECTION	
ST*862*001'	**ST Transaction Set Header** ST01/143 Transaction Set Identifier Code [M/ID 3/3]: ST02/329 Transaction Set Control Number [M/AN 4/9]:
BSS*00*123*19990124*SH*19990124*20000124*57'	**BSS Beginning Segment for Shipping Schedule/Production Sequence** BSS01/353 Transaction Set Purpose Code [M/ID 2/2]: 00 BSS02/127 Reference Identification [MAN 1/30]: 123 BSS03/373 Date [M/DT 8/8]: 20000124 BSS04/675 Schedule Type Qualifier [M/ID 2/2]: SH BSS05/373 Date [M/DT 8/8]: 19990124 BSS06/373 Date [M/DT 8/8]: 20000124 BSS07/328 Release Number [X/AN 1/30]: 57 BSS08/127 Reference Identification [X/AN 1/30 BSS09/367 Contract Number [O/AN 1/30]: BSS10/324 Purchase Order Number [O/AN 1/22]: BSS11/676 Schedule Quantity Qualifier [O/ID 1/1]:
N1*ST**92*0547'	**N1 Name** N101/98 Entity Identifier Code [M/ID 2/3]: ST N102/93 Name [X/AN 1/60]: N103/66 Identification Code Qualifier [X/ID 1/2]: 92 N104/67 Identification Code [X/AN 1/20]: 0547
DETAIL SECTION	
LIN*001*BP*18208989*EC*A*VP*2N2222'	**LIN Item Identification** LIN01/350 Assigned Identification [O/AN 1/20]: 001 LIN02/235 Product/Service ID Qualifier [X/ID 2/2]: BP

	LIN03/234 Product/Service ID [X/AN 1/48]:18208989 LIN04/235 Product/Service ID Qualifier [X/ID 2/2]: EC LIN05/234 Product/Service ID [X/AN 1/48]: A LIN06/235 Product/Service ID Qualifier [X/ID 2/2]: VP LIN07/234 Product/Service ID [X/AN 1/48]: 2N2222 LIN08/235 Product/Service ID Qualifier [X/ID 2/2]: LIN09/234 Product/Service ID [X/AN 1/48]:
UIT*EA'	**UIT Unit Detail** UIT01/C001 Composite Unit of Measure [M]: UIT01.01/355 Unit or Basis for Measurement Code [M/ID 2/2]: EA
REF*PO*7798'	**REF Reference Numbers** REF01/128 Reference Identification Qualifier [M/ID 2/3]:PO REF02/127 Reference Identification [X/AN 1/30]: 7798
FST*1000*C*D*19990124'	**FST Forecast Schedule** FST01/380 Quantity [M/R 1/15]: 1000 FST02/680 Forecast Qualifier [M/ID 1/1]: C FST03/681 Forecast Timing Qualifier [M/ID 1/1]: D FST04/373 Date [M/DT 8/8]: 19990124
SUMMARY SECTION	
CTT*1*1000'	**CTT Transaction Totals** CTT01/354 Number of Line Items [M/N0 1/6]: CTT02/347 Hash Total [O/R 1/10]:
SE*1*001'	**SE Transaction Set Trailer** SE01/96 Number of Included Segments [M/N0 1/10]: SE02/329 Transaction Set Control Number [M/AN 4/9]:

862 Shipping Schedule Example 2 – JIT Shipment Schedule for Delivery at Specific Times

Example 2 Explanation

This is an example of a Shipping Schedule used for JIT processing requiring the shipment to be delivered at a specific time. The shipment of 2000 parts are requested to be delivered on Jan, 24, 1999 at 10:00am.

HEADER SECTION	
ST*862*001'	**ST Transaction Set Header** ST01/143 Transaction Set Identifier Code [M/ID 3/3]: 862 ST02/329 Transaction Set Control Number [M/AN 4/9]: 001
BSS*00*123*19990124*SH*19990124*20000124*57'	**BSS Beginning Segment for Shipping Schedule/Production Sequence** BSS01/353 Transaction Set Purpose Code [M/ID 2/2]: 00 BSS02/127 Reference Identification [MAN 1/30]: 123 BSS03/373 Date [M/DT 8/8]: 20000124 BSS04/675 Schedule Type Qualifier [M/ID 2/2]: SH BSS05/373 Date [M/DT 8/8]: 19990124 BSS06/373 Date [M/DT 8/8]: 20000124 BSS07/328 Release Number [X/AN 1/30]: 57 BSS08/127 Reference Identification [X/AN 1/30 BSS09/367 Contract Number [O/AN 1/30]: BSS10/324 Purchase Order Number [O/AN 1/22]: BSS11/676 Schedule Quantity Qualifier [O/ID 1/1]:
N1*ST**92*0547'	**N1 Name** N101/98 Entity Identifier Code [M/ID 2/3]: ST N102/93 Name [X/AN 1/60]: N103/66 Identification Code Qualifier [X/ID 1/2]: 92 N104/67 Identification Code [X/AN 1/20]: 0547
DETAIL SECTION	
LIN*001*BP*18208989*EC*A*VP*2N2222'	**LIN Item Identification** LIN01/350 Assigned Identification [O/AN 1/20]: 001 LIN02/235 Product/Service ID Qualifier [X/ID 2/2]: BP LIN03/234 Product/Service ID [X/AN 1/48]:18208989 LIN04/235 Product/Service ID Qualifier [X/ID

	2/2]: EC LIN05/234 Product/Service ID [X/AN 1/48]: A LIN06/235 Product/Service ID Qualifier [X/ID 2/2]: VP LIN07/234 Product/Service ID [X/AN 1/48]: 2N2222 LIN08/235 Product/Service ID Qualifier [X/ID 2/2]: LIN09/234 Product/Service ID [X/AN 1/48]:
UIT*EA'	**UIT Unit Detail** UIT01/C001 Composite Unit of Measure [M]: UIT01.01/355 Unit or Basis for Measurement Code [M/ID 2/2]: EA
REF*PO*123445'	**REF Reference Numbers** REF01/128 Reference Identification Qualifier [M/ID 2/3]: PO REF02/127 Reference Identification [X/AN 1/30]: 123445
FST*2000*C*D*19990124'	**FST Forecast Schedule** FST01/380 Quantity [M/R 1/15]: 2000 FST02/680 Forecast Qualifier [M/ID 1/1]: C FST03/681 Forecast Timing Qualifier [M/ID 1/1]: D FST04/373 Date [M/DT 8/8]: 19990124
SDQ*EA*92*STORE1*2000'	**SDQ Destination Quantity** SDQ01/355 Unit or Basis for Measurement Code [M/ID 2/2]: EA SDQ02/66 Identification Code Qualifier [O/ID1/2]:92 SDQ03/67 Identification Code [M/AN 2/80]:STORE1 SDQ04/380 Quantity [M/R 1/15]: 2000
JIT*2000*1000'	**JIT Just-In-Time Schedule** JIT01/380 Quantity [M/R 1/15]:2000 JIT02/337 Time [M/R 4/8]: 1000
REF*RE*02'	**REF Reference Numbers** REF01/128 Reference Identification Qualifier [M/ID 2/3]: RE REF02/127 Reference Identification [X/AN 1/30]: 02
SUMMARY SECTION	
CTT*1*2000'	**CTT Transaction Totals** CTT01/354 Number of Line Items [M/N0 1/6]:1 CTT02/347 Hash Total [O/R 1/10]: 2000
SE*1*001'	**SE Transaction Set Trailer** SE01/96 Number of Included Segments [M/N0 1/10]: 1 SE02/329 Transaction Set Control Number [M/AN 4/9]: