830 Planning Schedule with Release Capability

X12/V4010/830 : 830 Planning Schedule with Release Capability

Status: Final

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Notes:	

Table of Contents

830 v4010 Revision Log

January 2024
    Added ATH segments (ATH*FI, ATH*MT)
    Updated various comments throughout the entire document

March 2021
    Updated PER segment to include Email Address (when available)

830 Planning Schedule with Release Capability

Functional Group=PS

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Planning Schedule with Release Capability Transaction Set (830) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business practice relative to the transfer of forecasting/material release information between organizations.The planning schedule transaction may be used in various ways or in a combination of ways, such as: (1) a simple forecast; (2) a forecast with the buyer's authorization for the seller to commit to resources, such as labor or material; (3) a forecast that is also used as an order release mechanism, containing such elements as resource authorizations, period-to-date cumulative quantities, and specific ship/delivery patterns for requirements that have been represented in "buckets," such as weekly, monthly, or quarterly. The order release forecast may also contain all data related to purchase orders, as required, because the order release capability eliminates the need for discrete generation of purchase orders.

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
010	ST	Transaction Set Header	M	1			Must use
020	BFR	Beginning Segment for Planning Schedule	M	1			Must use
LOOP ID - N1					**200**		
230	N1	Name	O	1			Used
240	N2	Additional Name Information	O	2			Used
250	N3	Address Information	O	2			Used
260	N4	Geographic Location	O	1			Used
270	REF	Reference Identification	O	1			Used

Detail:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - LIN					**>1**		
010	LIN	Item Identification	M	1			Must use
020	UIT	Unit Detail	M	1			Must use
080	PID	Product/Item Description	O	1000			Used
140	REF	Reference Identification	O	12			Used
150	PER	Administrative Communications Contact	O	3			Used
230	ATH	Resource Authorization	O	20			Used
LOOP ID - SDP					**260**		
450	SDP	Ship/Delivery Pattern	M	1			Must use
460	FST	Forecast Schedule	M	260			Must use
LOOP ID - SHP					**25**		
470	SHP	Shipped/Received Information	M	1			Must use
480	REF	Reference Identification	O	1			Used

Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
010	CTT	Transaction Totals	M	1		N3/010	Must use
020	SE	Transaction Set Trailer	M	1			Must use

Notes:

3/010   Number of line items (CTT01) is the accumulation of the number of LIN segments. If used, hash total (CTT02) is the sum of the values of the quantities (FST01) for each FST segment.

ST   **Transaction Set Header**

Pos: 010	Max: 1
Heading - Mandatory	
Loop: N/A	**Elements: 2**

User Option (Usage): Must use
Purpose: To indicate the start of a transaction set and to assign a control number

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ST01	143	**Transaction Set Identifier Code**	M	ID	3/3	Must use

Description: Code uniquely identifying a Transaction Set
All valid standard codes are used. (Total Codes: 298)

ST02	329	**Transaction Set Control Number**	M	AN	4/9	Must use

Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).

BFR Beginning Segment for Planning Schedule

Pos: 020   Max: 1
Heading - Mandatory
Loop: N/A   Elements: 9

User Option (Usage): Must use
Purpose: To indicate the beginning of a planning schedule transaction set; whether a ship or delivery based forecast; and related forecast envelope dates

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
BFR01	353	**Transaction Set Purpose Code**	M	ID	2/2	Must use

Description: Code identifying purpose of transaction set

CodeList Summary

Code	Name
05	Replace

| BFR02 | 127 | **Reference Identification** | C | AN | 1/30 | Used |

Description: Blanket PO#

| BFR03 | 328 | **Release Number** | X | AN | 1/30 | Used |

Description: Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction

| BFR04 | 675 | **Schedule Type Qualifier** | M | ID | 2/2 | Must use |

Description: Code identifying the type of dates used when defining a shipping or delivery time in a schedule or forecast

CodeList Summary

Code	Name
DL	Delivery Based

| BFR05 | 676 | **Schedule Quantity Qualifier** | M | ID | 1/1 | Must use |

Description: Code identifying the type of quantities used when defining a schedule or forecast

CodeList Summary

Code	Name
A	Actual Discrete Quantities

| BFR06 | 373 | **Horizon Start Date** | M | DT | 8/8 | Must use |

Description: Horizon start date "CCYYMMDD"

| BFR07 | 373 | **Horizon End Date** | M | DT | 8/8 | Must use |

Description: Horizon end date "CCYYMMDD"

| BFR08 | 373 | **Forecast Generation Date** | M | DT | 8/8 | Must use |

Description: Generation Date "CCYYMMDD"

| BFR11 | 324 | **Purchase Order Number** | O | AN | 1/22 | Used |

Description: Blanket PO#

Semantics:

1. Element BFR04 indicates whether the planning schedule is shipment or delivery based.

Comments:

1. EXAMPLE: BFR~05~5500018456~2~DL~A~20150707~20161231~20160316~~~5500018456

Loop Name

Pos: 230	Repeat: 200
Optional	
Loop: N1	Elements: N/A

User Option (Usage): Used
Purpose: To identify a party by type of organization, name, and code

Loop Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Usage
230	N1	Name	O	1		Used
240	N2	Additional Name Information	O	2		Used
250	N3	Address Information	O	2		Used
260	N4	Geographic Location	O	1		Used
270	REF	Reference Identification	O	1		Used

N1 Name

Pos: 230   **Max: 1**
Heading - Optional
Loop: N1   **Elements: 4**

User Option (Usage): Used
Purpose: To identify a party by type of organization, name, and code

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use

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

CodeList Summary

Code	Name
BT	Bill-to-Party
SF	Ship From
ST	Ship To
SU	Supplier/Manufacturer

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N102	93	**Name**	C	AN	1/60	Used

Description: Free-form name

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N103	66	**Identification Code Qualifier**	C	ID	1/2	Used

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

CodeList Summary

Code	Name
92	Assigned by Buyer or Buyer's Agent

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N104	67	**Identification Code**	C	AN	2/80	Used

Description: Dana location code

Comments:

   1. EXAMPLE: N1~ST~CROSSVILLE DISTRIBUTION SERVICE CENTER~92~1601

N2 Additional Name Information

Pos: 240   **Max: 2**
Heading - Optional
Loop: N1   **Elements: 2**

User Option (Usage): Used
Purpose: To specify additional names or those longer than 35 characters in length

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N201	93	**Name**	M	AN	1/60	Must use
		Description: Free-form name				
N202	93	**Name**	O	AN	1/60	Used
		Description: Free-form name				

Comments:

1. EXAMPLE: N2~DANA CORPORATION

N3　Address Information

Pos: 250	**Max: 2**
Heading - Optional	
Loop: N1	**Elements: 2**

User Option (Usage): Used
Purpose: To specify the location of the named party

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N301	166	**Address Information**	M	AN	1/55	Must use
		Description: Address information				
N302	166	**Address Information**	O	AN	1/55	Used
		Description: Address information				

Comments:

1. EXAMPLE: N3~900 INDUSTRIAL BOULEVARD~SUITE 2400

N4   Geographic Location

Pos: 260	Max: 1
Heading - Optional	
Loop: N1	**Elements: 4**

User Option (Usage): Used
Purpose: To specify the geographic place of the named party

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N401	19	**City Name**	O	AN	2/30	Used

     Description: Free-form text for city name

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N402	156	**State or Province Code**	O	ID	2/2	Used

     Description: Code (Standard State/Province) as defined by appropriate government agency

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N403	116	**Postal Code**	O	ID	3/15	Used

     Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
N404	26	**Country Code**	O	ID	2/3	Used

     Description: Code identifying the country

Comments:

     1. EXAMPLE: N4~CROSSVILLE~TN~47374~US

REF   Reference Identification

Pos: 270	Max: 1
Heading - Optional	
Loop: N1	**Elements: 2**

User Option (Usage): Used
Purpose: To specify identifying information

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
REF01	128	**Reference Identification Qualifier**	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

CodeList Summary

Code	Name
DK	Dock Number

Ref	Id	Element Name	Req	Type	Min/Max	Usage
REF02	127	**Reference Identification**	X	AN	1/30	Used

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

Semantics:

1. When REF01 is used REF02 must also exist

Loop Item Identification

Pos: 010	Repeat: >1
Mandatory	
Loop: LIN	**Elements: N/A**

User Option (Usage): Must use
Purpose: To specify basic item identification data

Loop Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Usage
010	LIN	Item Identification	M	1		Must use
020	UIT	Unit Detail	M	1		Must use
080	PID	Product/Item Description	O	1000		Used
140	REF	Reference Identification	O	12		Used
150	PER	Administrative Communications Contact	O	3		Used
230	ATH	Resource Authorization	O	20		Used
450		Loop SDP	M		260	Must use
470		Loop SHP	M		25	Must use

LIN Item Identification

<div>
Pos: 010 Max: 1
Detail - Mandatory
Loop: LIN Elements: 9
</div>

User Option (Usage): Must use
Purpose: To specify basic item identification data

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN01	350	**Assigned Identification**	M	AN	1/20	Must use

Description: PO Line # (This must be returned in the 856)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN02	235	**Product/Service ID Qualifier**	M	ID	2/2	Must use

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

CodeList Summary

Code	Name
BP	Buyer's Part Number

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN03	234	**Product/Service ID**	M	AN	1/48	Must use

Description: Identifying number for a product or service

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN04	235	**Product/Service ID Qualifier**	O	ID	2/2	Used

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

CodeList Summary

Code	Name
VP	Vendor's (Seller's) Part Number

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN05	234	**Product/Service ID**	C	AN	1/48	Used

Description: Identifying number for a product or service

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN06	235	**Product/Service ID Qualifier**	X	ID	2/2	Used

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) Note: Dana Aftermarket does not use this code

CodeList Summary

Code	Name
EC	Engineering Change Level

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN07	234	**Product/Service ID**	X	AN	1/48	Used

Description: Identifying number for a product or service

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN08	235	**Product/Service ID Qualifier**	X	ID	2/2	Used

Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234) Note: Dana Power Technologies plants may use this field to identify their legacy part number.

CodeList Summary

Code	Name
PI	Purchaser's Item Code

Ref	Id	Element Name	Req	Type	Min/Max	Usage
LIN09	234	**Product/Service ID**	X	AN	1/48	Used

Description: Identifying number for a product or service

Comments:

1. EXAMPLE: LIN~10~BP~1-1-143~VP~1-1-143-CN

UIT   Unit Detail

User Option (Usage): Must use
Purpose: To specify item unit data

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
UIT01	C001	**Composite Unit of Measure**	M	Comp		Must use

Description: To identify a composite unit of measure(See Figures Appendix for examples of use)

UIT01-01	355	**Unit or Basis for Measurement Code**	M	ID	2/2	Must use

Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

CodeList Summary

Code	Name
EA	Each
FT	Foot
KG	Kilogram
LB	Pound
MR	Meter
PC	Piece

Comments:

1. The Unit of Measure codes are the most commonly sent.
2. EXAMPLE: UIT~EA

PID   Product/Item Description

Pos: 080	Max: 1000
Detail - Optional	
Loop: LIN	**Elements: 2**

User Option (Usage): Used

Purpose: To describe a product or process in coded or free-form format Note: Dana Aftermarket does not use this segment

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PID01	349	**Item Description Type**	M	ID	1/1	Must use

Description: Code indicating the format of a description

CodeList Summary

<u>Code</u>	<u>Name</u>
F	Free-form

PID05	352	**Description**	X	AN	1/80	Used

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

Comments:

1. EXAMPLE: PID~F~~~~Description

REF Reference Identification

Pos: 140	Max: 12
Detail - Optional	
Loop: LIN	**Elements: 2**

User Option (Usage): Used
Purpose: To specify identifying information Note: Dana Aftermarket does not use this segment

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
REF01	128	**Reference Identification Qualifier**	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

CodeList Summary

Code	Name
CN	Carrier's Reference Number (PRO/Invoice)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
REF02	127	**Reference Identification**	X	AN	1/30	Used

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

Semantics:

1. REF04 contains data relating to the value cited in REF02.

Comments:

1. EXAMPLE: REF~CN~123456

PER Administrative Communications Contact

Pos: 150   **Max: 3**
Detail - Optional
Loop: LIN   **Elements: 6**

User Option (Usage): Used
Purpose: To identify a person or office to whom administrative communications should be directed Note: Dana Aftermarket does not use this segment

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER01	366	**Contact Function Code**	M	ID	2/2	Must use

Description: Code identifying the major duty or responsibility of the person or group named

CodeList Summary

Code	Name
BD	Buyer Name or Department

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER02	93	**Name**	O	AN	1/60	Used

Description: Free-form name

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER03	365	**Communication Number Qualifier**	X	ID	2/2	Used

Description: Code identifying the type of communication number

CodeList Summary

Code	Name
TE	Telephone

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER04	364	**Communication Number**	X	AN	1/80	Used

Description: Complete communications number including country or area code when applicable

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER05	365	**Communication Number Qualifier**	X	ID	2/2	Used

Description: Code identifying the type of communication number

CodeList Summary

Code	Name
EM	Electronic Mail

Ref	Id	Element Name	Req	Type	Min/Max	Usage
PER06	364	**Communication Number**	X	AN	1/80	Used

Description: Complete communications number including country or area code when applicable

Comments:

1. EXAMPLE: PER~BD~JANE DOE~TE~419-821-2424~EM~JANE.DOE@dana.com

ATH   Resource Authorization

User Option (Usage): Used
Purpose: To specify resource authorizations (i.e., finished labor, material, etc.) in the planning schedule

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ATH01	672	**Resource Authorization Code**	M	ID	2/2	Must use

Description: Code identifying the resource which the buyer is authorizing the seller to commit to

CodeList Summary

Code	Name
FI	Finished (Labor, Material and Overhead/Burden)
MT	Material

Ref	Id	Element Name	Req	Type	Min/Max	Usage
ATH02	373	**Date**	X	DT	8/8	Used

Description: Date expressed as CCYYMMDD

Semantics:

1. ATH02 is the resource authorization through date: The date through which the buyer authorizes the seller to commit the resource defined in element ATH01.

Comments:

1. It is imperative that negotiations defining financial commitment have previously occurred and are agreed to by both buyer and seller.
2. NOTE: ATH segments are not used by all Dana locations.
3. EXAMPLE: ATH~FI~20231210
4. EXAMPLE: ATH~MT~20240109

Loop Ship/Delivery Pattern

Pos: 450	**Repeat: 260**
Mandatory	
Loop:	**Elements:**
SDP	**N/A**

User Option (Usage): Must use
Purpose: To identify specific ship/delivery requirements

Loop Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Usage
450	SDP	Ship/Delivery Pattern	M	1		Must use
460	FST	Forecast Schedule	M	260		Must use

SDP   Ship/Delivery Pattern

User Option (Usage): Must use
Purpose: To identify specific ship/delivery requirements

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SDP01	678	**Ship/Delivery or Calendar Pattern Code**	M	ID	1/2	Must use

Description: Code which specifies the routine shipments, deliveries, or calendar pattern

CodeList Summary

Code	Name
Z	Mutually Defined

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SDP02	679	**Ship/Delivery Pattern Time Code**	M	ID	1/1	Must use

Description: Code which specifies the time for routine shipments or deliveries

CodeList Summary

Code	Name
Z	Mutually Defined

Comments:

1. EXAMPLE: SDP~Z~Z

FST   Forecast Schedule

User Option (Usage): Must use
Purpose: To specify the forecasted dates and quantities

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
FST01	380	**Quantity**	M	R	1/15	Must use

Description: Quantity as described in BFR05.

Ref	Id	Element Name	Req	Type	Min/Max	Usage
FST02	680	**Forecast Qualifier**	M	ID	1/1	Must use

Description: Code specifying the sender's confidence level of the forecast data or an action associated with a forecast

CodeList Summary

Code	Name
C	Firm
D	Planning

Ref	Id	Element Name	Req	Type	Min/Max	Usage
FST03	681	**Forecast Timing Qualifier**	M	ID	1/1	Must use

Description: Code specifying interval grouping of the forecast

CodeList Summary

Code	Name
D	Discrete
M	Monthly Bucket (Calendar Months)
W	Weekly Bucket (Monday through Sunday)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
FST04	373	**Date**	M	DT	8/8	Must use

Description: Date expressed as CCYYMMDD

Comments:

1. EXAMPLE: FST~50~C~D~20151018

Loop Shipped/Received Information

Pos: 470	**Repeat: 25**
Mandatory	
Loop:	**Elements:**
SHP	**N/A**

User Option (Usage): Must use
Purpose: To specify shipment and/or receipt information

Loop Summary:

Pos	Id	Segment Name	Req	Max Use	Repeat	Usage
470	SHP	Shipped/Received Information	M	1		Must use
480	REF	Reference Identification	O	1		Used

SHP   Shipped/Received Information

User Option (Usage): Must use
Purpose: To specify shipment and/or receipt information

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SHP01	673	**Quantity Qualifier**	M	ID	2/2	Must use

Description: Code specifying the type of quantity

CodeList Summary

Code	Name
02	Cumulative Quantity
39	Shipped Quantity

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SHP02	380	**Quantity**	M	R	1/15	Must use

Description: Numeric value of quantity

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SHP03	374	**Date/Time Qualifier**	X	ID	3/3	Used

Description: Code specifying type of date or time, or both date and time

CodeList Summary

Code	Name
011	Shipped
050	Received

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SHP04	373	**Date**	X	DT	8/8	Used

Description: Date expressed as CCYYMMDD

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SHP06	373	**Date**	O	DT	8/8	Used

Description: Date expressed as CCYYMMDD

Comments:

1. EXAMPLE: SHP~39~100~011~20160201
2. SHP~02~100~050~20160201~~20160201

REF   Reference Identification

Pos: 480   Max: 1
Detail - Optional
Loop: Elements: 2
SHP

User Option (Usage): Used
Purpose: To specify identifying information

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
REF01	128	**Reference Identification Qualifier**	M	ID	2/3	Must use

Description: Code qualifying the Reference Identification

CodeList Summary

Code	Name
SI	Shipper's Identifying Number for Shipment (SID)

Ref	Id	Element Name	Req	Type	Min/Max	Usage
REF02	127	**Reference Identification**	X	AN	1/30	Used

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

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

CTT Transaction Totals

Pos: 010   **Max: 1**
Summary - Mandatory
Loop: N/A   **Elements: 2**

User Option (Usage): Must use
Purpose: To transmit a hash total for a specific element in the transaction set

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
CTT01	354	**Number of Line Items**	M	N0	1/6	Must use
		Description: Total number of LIN segments				
CTT02	347	**Hash Total**	O	R	1/10	Used
		Description: Accumulation of quantity used in FST01				

Comments:

1. EXAMPLE: CTT~3~1500

SE Transaction Set Trailer

<table>
<tr><td>Pos: 020</td><td>Max: 1</td></tr>
<tr><td colspan="2">Summary - Mandatory</td></tr>
<tr><td>Loop: N/A</td><td>Elements: 2</td></tr>
</table>

User Option (Usage): Must use
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)

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SE01	96	**Number of Included Segments**	M	N0	1/10	Must use

Description: Total number of segments included in a transaction set including ST and SE segments

Ref	Id	Element Name	Req	Type	Min/Max	Usage
SE02	329	**Transaction Set Control Number**	M	AN	4/9	Must use

Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

Comments:

1. SE is the last segment of each transaction set.