

**832****Price Sales Catalog****Functional Group=SC**

This standard provides the format and establishes the data contents of a price/sales catalog transaction set. The price/sales catalog transaction set provides for customary and established business and industry practice relative to furnishing or requesting the price of goods or services in the form of a catalog.

**Notes:**

3/010 Number of line items (CTT01) is the accumulation of the number of LIN segments. Hash total (CTT02) is not used in this transaction.

**Baxter Note::**

*These specifications provide the format Baxter Healthcare Corporation uses to provide customized net price lists to its hospital customers.*

**Heading:**

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
010	ST	Transaction Set Header	M	1			Must use
020	BCT	Beginning Segment for Price/Sales Catalog	M	1			Must use
070	DTM	Date/Time Reference	O	10			Used
<b>LOOP ID - N1</b>					<b>200</b>		
150	N1	Name	O	1			Used

**Detail:**

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
<b>LOOP ID - LIN</b>					<b>700000</b>		
010	LIN	Item Identification	O	1			Must use
020	SLN	Subline Item Detail	O	100			Used
030	DTM	Date/Time Reference	O	10			Used
040	REF	Reference Numbers	O	12			Used
070	PID	Product/Item Description	O	200			Used
<b>LOOP ID - CTP</b>					<b>25</b>		
170	CTP	Pricing Information	O	1			Used
<b>LOOP ID - N1</b>					<b>200</b>		
230	N1	Name	O	1			Used

**Summary:**

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

# ST Transaction Set Header

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

To indicate the start of a transaction set and to assign a control number

**Comments:**

- The transaction set identifier (ST01) is intended for use by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

**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	<b>Transaction Set Identifier Code</b> <b>Description:</b> Code uniquely identifying a Transaction Set.	M	ID	3/3	Must use				
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>832</td> <td>X12.13 Price/Sales Catalog</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	832	X12.13 Price/Sales Catalog				
<u>Code</u>	<u>Name</u>									
832	X12.13 Price/Sales Catalog									
ST02	329	<b>Transaction Set Control Number</b> <b>Description:</b> Identifying control number assigned by the originator for a transaction set.	M	AN	4/9	Must use				

# BCT Beginning Segment for Price/Sales Catalog

Pos: 020 Max: 1  
Heading - Mandatory  
Loop: N/A Elements: 10

To indicate the beginning of the price/sales catalog transaction set and to specify catalog purpose and number information.

## 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>				
BCT01	683	<b>Catalog Purpose Code</b> <b>Description:</b> Code indicating purpose of catalog.	M	ID	2/2	Must use				
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>PC</td> <td>Price Catalog</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	PC	Price Catalog				
<u>Code</u>	<u>Name</u>									
PC	Price Catalog									
BCT02	684	<b>Catalog Number</b> <b>Description:</b> Identifying number for catalog or superseded catalog. <b>Baxter Note::</b> <i>This field will contain a Baxter-specific unique price list identifier for each 832 Price/Sales Catalog.</i>	M	AN	1/15	Must use				
X BCT03	685	<b>Catalog Version Number</b> <b>Description:</b> Identifying version number of catalog or superseded catalog.	O	AN	1/15	Not used				
X BCT04	686	<b>Catalog Revision Number</b> <b>Description:</b> Identifying revision number of catalog or superseded catalog.	O	AN	1/6	Not used				
X BCT05	355	<b>Unit of Measurement Code</b> <b>Description:</b> Code identifying the basic unit of measurement. All valid X12 codes are used.	O	ID	2/2	Not used				
X BCT06	684	<b>Catalog Number</b> <b>Description:</b> Identifying number for catalog or superseded catalog.	O	AN	1/15	Not used				
X BCT07	685	<b>Catalog Version Number</b> <b>Description:</b> Identifying version number of catalog or superseded catalog.	O	AN	1/15	Not used				
X BCT08	686	<b>Catalog Revision Number</b> <b>Description:</b> Identifying revision number of catalog or superseded catalog.	O	AN	1/6	Not used				
X BCT09	352	<b>Description</b> <b>Description:</b> A free-form description to clarify the related data elements and their content.	O	AN	1/80	Not used				
BCT10	353	<b>Transaction Set Purpose Code</b> <b>Description:</b> Code identifying purpose of transaction set.	O	ID	2/2	Used				
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>00</td> <td>Original</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	00	Original				
<u>Code</u>	<u>Name</u>									
00	Original									

# DTM Date/Time Reference

Pos: 070	Max: 10
Heading - Optional	
Loop: N/A	Elements: 4

To specify pertinent dates and times

**Semantics:**

- At least one of DTM02 or DTM03 must be present.

**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>				
DTM01	374	<b>Date/Time Qualifier</b> <b>Description:</b> Code specifying type of date or time, or both date and time.	M	ID	3/3	Must use				
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>009</td> <td>Process</td> </tr> </tbody> </table> <p><b>Baxter Note::</b> This is the date on which the 832 Price/Sales Catalog Transaction was created by Baxter Healthcare's internal pricing system. It does not specify any pricing effective or expiration dates.</p>	<u>Code</u>	<u>Name</u>	009	Process				
<u>Code</u>	<u>Name</u>									
009	Process									
DTM02	373	<b>Date</b> <b>Description:</b> Date (YYMMDD).	C	DT	6/6	Used				
X DTM03	337	<b>Time</b> <b>Description:</b> Time expressed in 24-hour clock time (HHMM, time range: 0000 though 2359).	C	TM	4/4	Not used				
X DTM04	623	<b>Time Code</b> <b>Description:</b> Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time. Since + is a restricted character, + and - are substituted by P and M in the codes that follow. All valid X12 codes are used.	O	ID	2/2	Not used				

# N1

# Name

<b>Pos: 150</b>	<b>Max: 1</b>
<b>Heading - Optional</b>	
<b>Loop: N1</b>	<b>Elements: 4</b>

To identify a party by type of organization, name and code

**Semantics:**

1. At least one of N102 or N103 must be present.
2. If either N103 or N104 is present, then the other is required.

**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.

**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>						
N101	98	<b>Entity Identifier Code</b> <b>Description:</b> Code identifying an organizational entity or a physical location.	M	ID	2/2	Must use						
		<table border="0"> <tr> <td style="text-align: center;"><u>Code</u></td> <td style="text-align: center;"><u>Name</u></td> </tr> <tr> <td style="text-align: center;">SO</td> <td style="text-align: center;">Sold To If Different From Bill To</td> </tr> </table>	<u>Code</u>	<u>Name</u>	SO	Sold To If Different From Bill To						
<u>Code</u>	<u>Name</u>											
SO	Sold To If Different From Bill To											
X N102	93	<b>Name</b> <b>Description:</b> Free-form name.	C	AN	1/35	Not used						
N103	66	<b>Identification Code Qualifier</b> <b>Description:</b> Code designating the system/method of code structure used for Identification Code (67).	C	ID	1/2	Used						
		<table border="0"> <tr> <td style="text-align: center;"><u>Code</u></td> <td style="text-align: center;"><u>Name</u></td> </tr> <tr> <td style="text-align: center;">21</td> <td style="text-align: center;">Health Care Industry I.D. Number <b>Baxter Note::</b> <i>This is the Health Industry Number (HIN) assigned to the hospital by the Health Industry Business Communications Council. It will be provided only for customers that are subscribers to the HIN database.</i></td> </tr> <tr> <td style="text-align: center;">91</td> <td style="text-align: center;">Assigned by Seller or Seller's Agent <b>Baxter Note::</b> <i>This is the Baxter Healthcare Bill-to customer number.</i></td> </tr> </table>	<u>Code</u>	<u>Name</u>	21	Health Care Industry I.D. Number <b>Baxter Note::</b> <i>This is the Health Industry Number (HIN) assigned to the hospital by the Health Industry Business Communications Council. It will be provided only for customers that are subscribers to the HIN database.</i>	91	Assigned by Seller or Seller's Agent <b>Baxter Note::</b> <i>This is the Baxter Healthcare Bill-to customer number.</i>				
<u>Code</u>	<u>Name</u>											
21	Health Care Industry I.D. Number <b>Baxter Note::</b> <i>This is the Health Industry Number (HIN) assigned to the hospital by the Health Industry Business Communications Council. It will be provided only for customers that are subscribers to the HIN database.</i>											
91	Assigned by Seller or Seller's Agent <b>Baxter Note::</b> <i>This is the Baxter Healthcare Bill-to customer number.</i>											
N104	67	<b>Identification Code</b> <b>Description:</b> Code identifying a party.	C	ID	2/17	Used						

# LIN Item Identification

Pos: 010	Max: 1
Detail - Optional	
Loop: LIN	Elements: 31

To specify basic item identification data.

### Semantics:

1. If LIN04 is present, then LIN05 is required.
2. If LIN06 is present, then LIN07 is required.
3. If LIN08 is present, then LIN09 is required.
4. If LIN10 is present, then LIN11 is required.
5. If LIN12 is present, then LIN13 is required.
6. If LIN14 is present, then LIN15 is required.
7. If LIN16 is present, then LIN17 is required.
8. If LIN18 is present, then LIN19 is required.
9. If LIN20 is present, then LIN21 is required.
10. If LIN22 is present, then LIN23 is required.
11. If LIN24 is present, then LIN25 is required.
12. If LIN26 is present, then LIN27 is required.
13. If LIN28 is present, then LIN29 is required.
14. If LIN30 is present, then LIN31 is required.

### Comments:

1. See the Data Dictionary for a complete list of ID's.
2. LIN01 is the line item identification
3. LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

### 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>				
LIN01	350	<b>Assigned Identification</b> <b>Description:</b> Alphanumeric characters assigned for differentiation within a transaction set.	O	AN	1/6	Used				
LIN02	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234).	M	ID	2/2	Must use				
		<table border="0"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>VC</td> <td>Vendor's (Seller's) Catalog Number</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	VC	Vendor's (Seller's) Catalog Number				
<u>Code</u>	<u>Name</u>									
VC	Vendor's (Seller's) Catalog Number									
LIN03	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service. <b>Baxter Note::</b> <i>Product will be identified using Baxter's item number.</i>	M	AN	1/30	Must use				
X LIN04	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234). All valid X12 codes are used.	O	ID	2/2	Not used				
X LIN05	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used				
X LIN06	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234).	O	ID	2/2	Not used				

## Hospital Custom Price List

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<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		All valid X12 codes are used.				
X LIN07	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used
X LIN08	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234).	O	ID	2/2	Not used
		All valid X12 codes are used.				
X LIN09	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used
X LIN10	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234).	O	ID	2/2	Not used
		All valid X12 codes are used.				
X LIN11	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used
X LIN12	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234).	O	ID	2/2	Not used
		All valid X12 codes are used.				
X LIN13	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used
X LIN14	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234).	O	ID	2/2	Not used
		All valid X12 codes are used.				
X LIN15	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used
X LIN16	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234).	O	ID	2/2	Not used
		All valid X12 codes are used.				
X LIN17	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used
X LIN18	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234).	O	ID	2/2	Not used
		All valid X12 codes are used.				
X LIN19	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used
X LIN20	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234).	O	ID	2/2	Not used
		All valid X12 codes are used.				
X LIN21	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used
X LIN22	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number	O	ID	2/2	Not used

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		used in Product/Service ID (234). All valid X12 codes are used.				
X LIN23	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used
X LIN24	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234). All valid X12 codes are used.	O	ID	2/2	Not used
X LIN25	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used
X LIN26	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234). All valid X12 codes are used.	O	ID	2/2	Not used
X LIN27	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used
X LIN28	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234). All valid X12 codes are used.	O	ID	2/2	Not used
X LIN29	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used
X LIN30	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234). All valid X12 codes are used.	O	ID	2/2	Not used
X LIN31	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used

# SLN Subline Item Detail

Pos: 020	Max: 100
Detail - Optional	
Loop: LIN	Elements: 28

To specify product subline detail item data

### Semantics:

1. If SLN06 is present, then SLN08 is required.
2. If SLN07 is present, then SLN06 is required.
3. If SLN09 is present, then SLN10 is required.
4. If SLN11 is present, then SLN12 is required.
5. If SLN13 is present, then SLN14 is required.
6. If SLN15 is present, then SLN16 is required.
7. If SLN17 is present, then SLN18 is required.
8. If SLN19 is present, then SLN20 is required.
9. If SLN21 is present, then SLN22 is required.
10. If SLN23 is present, then SLN24 is required.
11. If SLN25 is present, then SLN26 is required.
12. If SLN27 is present, then SLN28 is required.

### Comments:

1. See the Data Dictionary for a complete list of ID's.
2. SLN01 is the identifying number for the subline item. It is related to (but not necessarily equivalent to) the baseline item number. Example: 1.1 or 1A might be used as a subline number to relate to baseline number 1.
3. SLN02 is the identifying number for the subline level. The subline level is analogous to the level code used in a bill of materials.
4. SLN09 through SLN28 provide for ten (10) different product/service ID's for each item. For example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

### 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>				
SLN01	350	<b>Assigned Identification</b> <b>Description:</b> Alphanumeric characters assigned for differentiation within a transaction set.	M	AN	1/6	Must use				
X SLN02	350	<b>Assigned Identification</b> <b>Description:</b> Alphanumeric characters assigned for differentiation within a transaction set.	O	AN	1/6	Not used				
SLN03	661	<b>Configuration Code</b> <b>Description:</b> Code indicating the relationship of the subline item to the baseline item.	M	ID	1/1	Must use				
		<table border="0"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>I</td> <td>Included</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	I	Included				
<u>Code</u>	<u>Name</u>									
I	Included									
SLN04	380	<b>Quantity</b> <b>Description:</b> Numeric value of quantity. <b>Baxter Note::</b> <i>Default value is 1.</i>	M	R	1/10	Must use				
SLN05	355	<b>Unit of Measurement Code</b> <b>Description:</b> Code identifying the basic unit of measurement.	M	ID	2/2	Must use				
		<table border="0"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>CA</td> <td>Case</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	CA	Case				
<u>Code</u>	<u>Name</u>									
CA	Case									

## Hospital Custom Price List

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<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
X SLN06	212	<b>Unit Price</b> <b>Description:</b> Price per unit of product, service, commodity, etc.	C	R	1/14	Not used
X SLN07	639	<b>Basis of Unit Price Code</b> <b>Description:</b> Code identifying the type of unit price for an item. All valid X12 codes are used.	O	ID	2/2	Not used
X SLN08	662	<b>Subline Price Change Code ID</b> <b>Description:</b> Code indicating the relationship of the subline item unit price to the baseline item unit price. All valid X12 codes are used.	C	ID	1/1	Not used
X SLN09	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234). All valid X12 codes are used.	O	ID	2/2	Not used
X SLN10	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used
X SLN11	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234). All valid X12 codes are used.	O	ID	2/2	Not used
X SLN12	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used
X SLN13	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234). All valid X12 codes are used.	O	ID	2/2	Not used
X SLN14	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used
X SLN15	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234). All valid X12 codes are used.	O	ID	2/2	Not used
X SLN16	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used
X SLN17	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234). All valid X12 codes are used.	O	ID	2/2	Not used
X SLN18	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used
X SLN19	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234). All valid X12 codes are used.	O	ID	2/2	Not used
X SLN20	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used
X SLN21	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number	O	ID	2/2	Not used

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<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
		used in Product/Service ID (234). All valid X12 codes are used.				
X SLN22	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used
X SLN23	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234). All valid X12 codes are used.	O	ID	2/2	Not used
X SLN24	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used
X SLN25	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234). All valid X12 codes are used.	O	ID	2/2	Not used
X SLN26	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used
X SLN27	235	<b>Product/Service ID Qualifier</b> <b>Description:</b> Code identifying the type/source of the descriptive number used in Product/Service ID (234). All valid X12 codes are used.	O	ID	2/2	Not used
X SLN28	234	<b>Product/Service ID</b> <b>Description:</b> Identifying number for a product or service.	C	AN	1/30	Not used

# DTM Date/Time Reference

Pos: 030	Max: 10
Detail - Optional	
Loop: LIN	Elements: 4

To specify pertinent dates and times

**Semantics:**

- At least one of DTM02 or DTM03 must be present.

**Baxter Note::**

*There will be two occurrences of the DTM segment to specify both effective and expiration dates for the product/price.*

**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>						
DTM01	374	<b>Date/Time Qualifier</b> <b>Description:</b> Code specifying type of date or time, or both date and time.	M	ID	3/3	Must use						
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>007</td> <td>Effective <b>Baxter Note::</b> Date on which price becomes effective.</td> </tr> <tr> <td>036</td> <td>Expiration <b>Baxter Note::</b> Date on which price expires.</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	007	Effective <b>Baxter Note::</b> Date on which price becomes effective.	036	Expiration <b>Baxter Note::</b> Date on which price expires.				
<u>Code</u>	<u>Name</u>											
007	Effective <b>Baxter Note::</b> Date on which price becomes effective.											
036	Expiration <b>Baxter Note::</b> Date on which price expires.											
DTM02	373	<b>Date</b> <b>Description:</b> Date (YYMMDD).	C	DT	6/6	Used						
X DTM03	337	<b>Time</b> <b>Description:</b> Time expressed in 24-hour clock time (HHMM, time range: 0000 though 2359).	C	TM	4/4	Not used						
X DTM04	623	<b>Time Code</b> <b>Description:</b> Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time. Since + is a restricted character, + and - are substituted by P and M in the codes that follow. All valid X12 codes are used.	O	ID	2/2	Not used						

# REF Reference Numbers

Pos: 040	Max: 12
Detail - Optional	
Loop: LIN	Elements: 3

To specify identifying numbers.

**Semantics:**

1. Either REF02 or REF03 is required.

**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>				
REF01	128	<b>Reference Number Qualifier</b> <b>Description:</b> Code qualifying the Reference Number.	M	ID	2/2	Must use				
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>CT</td> <td>Contract Number</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	CT	Contract Number				
<u>Code</u>	<u>Name</u>									
CT	Contract Number									
REF02	127	<b>Reference Number</b> <b>Description:</b> Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.	C	AN	1/30	Used				
		<b>Baxter Note::</b> <i>This field will contain Baxter's Agreement ID (contract number).</i>								
X REF03	352	<b>Description</b> <b>Description:</b> A free-form description to clarify the related data elements and their content.	C	AN	1/80	Not used				

# PID Product/Item Description

Pos: 070	Max: 200
Detail - Optional	
Loop: LIN	Elements: 6

To describe a product or process in coded or free-form format

### Semantics:

1. If PID04 is present, then PID03 is required.
2. At least one of PID04 or PID05 must be present.

### Comments:

1. When PID01 is ``F", PID04 is not used.
2. Use PID03 to indicate the organization that publishes the code list being referred to.
3. PID04 should be used for industry-specific product description codes.
4. Use PID06 when necessary to refer to the product surface or layer being described in the 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	<b>Item Description Type</b> <b>Description:</b> Code indicating the format of a description.	M	ID	1/1	Must use				
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>F</td> <td>Free-form</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	F	Free-form				
<u>Code</u>	<u>Name</u>									
F	Free-form									
X PID02	750	<b>Product/Process Characteristic Code</b> <b>Description:</b> Code specifying the product or process characteristic being described. All valid X12 codes are used.	O	ID	2/3	Not used				
X PID03	559	<b>Association Qualifier Code</b> <b>Description:</b> Code identifying the association assigning the code values. All valid X12 codes are used.	C	ID	2/2	Not used				
X PID04	751	<b>Product Description Code</b> <b>Description:</b> A code from an industry code list which provides specific data about a product characteristic.	C	ID	1/12	Not used				
PID05	352	<b>Description</b> <b>Description:</b> A free-form description to clarify the related data elements and their content. <b>Baxter Note::</b> <i>Baxter's internal product description.</i>	C	AN	1/80	Used				
X PID06	752	<b>Surface/Layer/Position Code</b> <b>Description:</b> Code indicating the product surface, layer or position that is being described. All valid X12 codes are used.	O	ID	2/2	Not used				

# CTP Pricing Information

Pos: 170	Max: 1
Detail - Optional	
Loop: CTP	Elements: 7

To specify pricing information

**Semantics:**

1. If CTP02 is present, then CTP03 is required.
2. If CTP04 is present, then CTP05 is required.
3. If CTP06 is present, then CTP07 is required.

**Comments:**

1. Example of use of CTP03 and CTP04. PRICE QUANTITY RANGE 1.00 0 to 9990.75 1000 to 49990.50 5000 to 99990.25 10000 and above CTP03 CTP04 1.00 00.75 10000.50 50000.25 10000
2. Example of use of CTP03, CTP04 and CTP07. CTP03 CTP04 CTP07 1.00 0 0.900.75 1000 0.900.50 5000 0.900.25 10000 0.90
3. CTP07 is a multiplier factor to arrive at a final discounted price. A multiplier of 90 would be the factor if a 10% discount is given.

**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>				
X CTP01	687	<b>Class of Trade Code</b> <b>Description:</b> Code indicating class of trade. All valid X12 codes are used.	O	ID	2/2	Not used				
X CTP02	236	<b>Price Qualifier</b> <b>Description:</b> Code identifying pricing specification. All valid X12 codes are used.	O	ID	3/3	Not used				
CTP03	212	<b>Unit Price</b> <b>Description:</b> Price per unit of product, service, commodity, etc. <b>Baxter Note::</b> Price will be the current Baxter contract price. Price amount will have 4 decimal places.	C	R	1/14	Used				
CTP04	380	<b>Quantity</b> <b>Description:</b> Numeric value of quantity. <b>Baxter Note::</b> Default value is 1.	O	R	1/10	Used				
CTP05	355	<b>Unit of Measurement Code</b> <b>Description:</b> Code identifying the basic unit of measurement.	C	ID	2/2	Used				
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>CA</td> <td>Case</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	CA	Case				
<u>Code</u>	<u>Name</u>									
CA	Case									
X CTP06	648	<b>Price Multiplier Qualifier</b> <b>Description:</b> Code indicating the type of price multiplier. All valid X12 codes are used.	O	ID	3/3	Not used				
X CTP07	649	<b>Multiplier</b> <b>Description:</b> Value, identified by price multiplier qualifier, to be used to multiply price to obtain a new value.	C	R	1/10	Not used				

# N1

## Name

<b>Pos: 230</b>	<b>Max: 1</b>
<b>Detail - Optional</b>	
<b>Loop: N1</b>	<b>Elements: 4</b>

To identify a party by type of organization, name and code

**Semantics:**

1. At least one of N102 or N103 must be present.
2. If either N103 or N104 is present, then the other is required.

**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.

**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>				
N101	98	<b>Entity Identifier Code</b> <b>Description:</b> Code identifying an organizational entity or a physical location.	M	ID	2/2	Must use				
		<table border="0"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>MF</td> <td>Manufacturer of Goods</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	MF	Manufacturer of Goods				
<u>Code</u>	<u>Name</u>									
MF	Manufacturer of Goods									
N102	93	<b>Name</b> <b>Description:</b> Free-form name.	C	AN	1/35	Used				
		<b>Baxter Note::</b> <i>The name of the Baxter business unit which manufactures the product identified in the LIN segment.</i>								
X N103	66	<b>Identification Code Qualifier</b> <b>Description:</b> Code designating the system/method of code structure used for Identification Code (67). All valid X12 codes are used.	C	ID	1/2	Not used				
X N104	67	<b>Identification Code</b> <b>Description:</b> Code identifying a party.	C	ID	2/17	Not used				

# CTT Transaction Totals

Pos: 010	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 7

To transmit a hash total for a specific element in the transaction set

**Semantics:**

1. If CTT03 is present, then CTT04 is required.
2. If CTT05 is present, then CTT06 is required.

**Comments:**

1. This segment is intended to provide hash totals to validate transaction completeness and correctness.

**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>
CTT01	354	<b>Number of Line Items</b> <b>Description:</b> Total number of line items in the transaction set.	M	N0	1/6	Must use
X CTT02	347	<b>Hash Total</b> <b>Description:</b> 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.	O	R	1/10	Not used
X CTT03	81	<b>Weight</b> <b>Description:</b> Numeric value of weight.	O	R	1/8	Not used
X CTT04	355	<b>Unit of Measurement Code</b> <b>Description:</b> Code identifying the basic unit of measurement. All valid X12 codes are used.	C	ID	2/2	Not used
X CTT05	183	<b>Volume</b> <b>Description:</b> Value of volumetric measure.	O	R	1/8	Not used
X CTT06	355	<b>Unit of Measurement Code</b> <b>Description:</b> Code identifying the basic unit of measurement. All valid X12 codes are used.	C	ID	2/2	Not used
X CTT07	352	<b>Description</b> <b>Description:</b> A free-form description to clarify the related data elements and their content.	O	AN	1/80	Not used

# SE

## Transaction Set Trailer

Pos: 020	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments).

**Comments:**

- SE is the last segment of each transaction set.

**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>
SE01	96	<b>Number of Included Segments</b> <b>Description:</b> Total number of segments included in a transaction set including ST and SE segments.	M	N0	1/6	Must use
SE02	329	<b>Transaction Set Control Number</b> <b>Description:</b> Identifying control number assigned by the originator for a transaction set.	M	AN	4/9	Must use