

# 945

## Warehouse Shipping Advice used for both Lot Assignment and Ship Confirm

### Functional Group=SW

This Draft Standard for Trial Use contains the format and establishes the data contents of the Warehouse Shipping Advice Transaction Set (945) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used by the warehouse to advise the depositor that shipment was made. It is used to reconcile order quantities with shipment quantities.

**Baxter:**

*Baxter trades two instances of the 945 using the same specs:*

*1. The 945 Lot Assignment document is traded at the line item level, and is used to assign the lot number to the individual items placed on an order.*

*For this instance we use an "L" in the W06-01.*

*2. The 945 Ship Confirm is traded at the order level, and is used to confirm the quantities shipped, as well as the carrier information of an order.*

*For this instance we use a "S" in the W06-01.*

*Also - please be aware of segments using mutually defined codes which are not ANSI Standard.*

**Segments:**

| <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> |
|------------|-----------|----------------------------|------------|----------------|---------------|--------------|--------------|
|            | ISA       | Interchange Control Header | M          | 1              |               |              | Used         |
|            | GS        | Functional Group Header    | M          | 1              |               |              | Used         |

**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        | W06       | Warehouse Shipment Identification | M          | 1              |               |              | Must use     |

**LOOP ID - 0100**

| <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>10</b>     |              |              |
| 040        | N1        | Name                     | M          | 1              |               |              | Must use     |
| 090        | N9        | Reference Identification | O          | 10             |               |              | Used         |
| 130        | W27       | Carrier Detail           | O          | 1              |               |              | Used         |
| 155        | G72       | Allowance or Charge      | O          | 5              |               |              | 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> |
|------------|-----------|---------------------|------------|----------------|---------------|--------------|--------------|
|------------|-----------|---------------------|------------|----------------|---------------|--------------|--------------|

**LOOP ID - 0300**

| <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>≥1</b>     |              |              |
| 005        | LX        | Assigned Number     | O          | 1              |               |              | Used         |

**LOOP ID - 0310**

| <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>≥1</b>     |              |              |
| 020        | W12       | Warehouse Item Detail    | O          | 1              |               |              | Used         |
| 040        | N9        | Reference Identification | O          | 200            |               |              | Used         |
| 050        | G62       | Date/Time                | O          | 10             |               |              | Used         |

11/03/00  
945

Warehouse Shipping Advice used for both Lot Assignment and Ship Confirm -

**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        | W03       | Total Shipment Information | O          | 1              |               |              | Used         |
| 020        | SE        | Transaction Set Trailer    | M          | 1              |               |              | Must use     |

**Segments:**

| <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> |
|------------|-----------|-----------------------------|------------|----------------|---------------|--------------|--------------|
|            | GE        | Functional Group Trailer    | M          | 1              |               |              | Used         |
|            | IEA       | Interchange Control Trailer | M          | 1              |               |              | Used         |

# ISA Interchange Control Header

|                  |                     |
|------------------|---------------------|
| <b>Pos:</b>      | <b>Max: 1</b>       |
| - Mandatory      |                     |
| <b>Loop: N/A</b> | <b>Elements: 16</b> |

To start and identify an interchange of zero or more functional groups and interchange-related control segments

**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> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| ISA01      | I01       | Authorization Information Qualifier   | M          | ID          | 2/2            | Must use     |
|            |           | <u>Code</u> <u>Name</u>   |            |             |                |              |
|            |           | 00      No Authorization Information Present (No Meaningful Information in I02) |            |             |                |              |
| ISA02      | I02       | Authorization Information   | M          | AN          | 10/10          | Must use     |
| ISA03      | I03       | Security Information Qualifier  | M          | ID          | 2/2            | Must use     |
|            |           | <u>Code</u> <u>Name</u>   |            |             |                |              |
|            |           | 00      No Security Information Present (No Meaningful Information in I04)      |            |             |                |              |
| ISA04      | I04       | Security Information  | M          | AN          | 10/10          | Must use     |
| ISA05      | I05       | Interchange ID Qualifier  | M          | ID          | 2/2            | Must use     |
|            |           | <u>Code</u> <u>Name</u>   |            |             |                |              |
|            |           | 01      Duns (Dun & Bradstreet)   |            |             |                |              |
| ISA06      | I06       | Interchange Sender ID   | M          | AN          | 15/15          | Must use     |
| ISA07      | I05       | Interchange ID Qualifier  | M          | ID          | 2/2            | Must use     |
|            |           | <u>Code</u> <u>Name</u>   |            |             |                |              |
|            |           | 01      Duns (Dun & Bradstreet)   |            |             |                |              |
| ISA08      | I07       | Interchange Receiver ID   | M          | AN          | 15/15          | Must use     |
| ISA09      | I08       | Interchange Date  | M          | DT          | 6/6            | Must use     |
| ISA10      | I09       | Interchange Time  | M          | TM          | 4/4            | Must use     |
| ISA11      | I10       | Interchange Control Standards Identifier  | M          | ID          | 1/1            | Must use     |
|            |           | All valid standard codes are used.  |            |             |                |              |
| ISA12      | I11       | Interchange Control Version Number  | M          | ID          | 5/5            | Must use     |
|            |           | <u>Code</u> <u>Name</u>   |            |             |                |              |
|            |           | 00200 Standard Issued as ANSI X12.5-1987  |            |             |                |              |
| ISA13      | I12       | Interchange Control Number  | M          | N0          | 9/9            | Must use     |
| ISA14      | I13       | Acknowledgment Requested  | M          | ID          | 1/1            | Must use     |

| <u>Ref</u>   | <u>Id</u>   | <u>Element Name</u>  | <u>Req</u> | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u>    |   |                             |  |  |  |  |
|--------------|-------------|--|------------|-------------|----------------|-----------------|---|-----------------------------|--|--|--|--|
|              |             | <table border="0"> <tr> <td></td> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>0</td> <td>̄</td> <td>No Acknowledgment Requested</td> </tr> </table> |            | <u>Code</u> | <u>Name</u>    | 0               | ̄ | No Acknowledgment Requested |  |  |  |  |
|              | <u>Code</u> | <u>Name</u>  |            |             |                |                 |   |                             |  |  |  |  |
| 0            | ̄           | No Acknowledgment Requested  |            |             |                |                 |   |                             |  |  |  |  |
| <b>ISA15</b> | <b>I14</b>  | <b>Usage Indicator</b>   | <b>M</b>   | <b>ID</b>   | <b>1/1</b>     | <b>Must use</b> |   |                             |  |  |  |  |
|              |             | <table border="0"> <tr> <td></td> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>P</td> <td>̄</td> <td>Production Data</td> </tr> </table>             |            | <u>Code</u> | <u>Name</u>    | P               | ̄ | Production Data             |  |  |  |  |
|              | <u>Code</u> | <u>Name</u>  |            |             |                |                 |   |                             |  |  |  |  |
| P            | ̄           | Production Data  |            |             |                |                 |   |                             |  |  |  |  |
| <b>ISA16</b> | <b>I15</b>  | <b>Component Element Separator</b>   | <b>M</b>   |             | <b>1/1</b>     | <b>Must use</b> |   |                             |  |  |  |  |

# GS

## Functional Group Header

|                  |                    |
|------------------|--------------------|
| <b>Pos:</b>      | <b>Max: 1</b>      |
| - Mandatory      |                    |
| <b>Loop: N/A</b> | <b>Elements: 8</b> |

To indicate the beginning of a functional group and to provide control information

**Semantics:**

- GS04 is the group date.
- GS05 is the group time.
- The data interchange control number GS06 in this header must be identical to the same data element in the associated functional group trailer, GE02.

**Comments:**

- A functional group of related transaction sets, within the scope of X12 standards, consists of a collection of similar transaction sets enclosed by a functional group header and a functional group trailer.

**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> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| GS01       | 479       | Functional Identifier Code  | M          | ID          | 2/2            | Must use     |
|            |           | <u>Code</u> <u>Name</u>   |            |             |                |              |
|            |           | SW    Warehouse Shipping Advice (945)   |            |             |                |              |
| GS02       | 142       | Application Sender's Code   | M          | AN          | 2/15           | Must use     |
| GS03       | 124       | Application Receiver's Code   | M          | AN          | 2/15           | Must use     |
| GS04       | 373       | Date  | M          | DT          | 8/8            | Must use     |
| GS05       | 337       | Time  | M          | TM          | 4/8            | Must use     |
| GS06       | 28        | Group Control Number  | M          | N0          | 1/9            | Must use     |
| GS07       | 455       | Responsible Agency Code   | M          | ID          | 1/2            | Must use     |
|            |           | <u>Code</u> <u>Name</u>   |            |             |                |              |
|            |           | X    Accredited Standards Committee X12   |            |             |                |              |
| GS08       | 480       | Version / Release / Industry Identifier Code  | M          | AN          | 1/12           | Must use     |
|            |           | <u>Code</u> <u>Name</u>   |            |             |                |              |
|            |           | 004010    Draft Standards Approved for Publication by ASC X12<br>Procedures Review Board through October 1997 |            |             |                |              |

# ST Transaction Set Header

|                            |                    |
|----------------------------|--------------------|
| <b>Pos: 010</b>            | <b>Max: 1</b>      |
| <b>Heading - Mandatory</b> |                    |
| <b>Loop: N/A</b>           | <b>Elements: 2</b> |

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

**Semantics:**

- 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).

**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                  |  |  |  |  |
|             |                           | <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;">945</td> <td style="text-align: center;">Warehouse Shipping Advice</td> </tr> </table> | <u>Code</u> | <u>Name</u> | 945            | Warehouse Shipping Advice |  |  |  |  |
| <u>Code</u> | <u>Name</u>               |   |             |             |                |                           |  |  |  |  |
| 945         | Warehouse Shipping Advice |   |             |             |                |                           |  |  |  |  |
| ST02        | 329                       | Transaction Set Control Number  | M           | AN          | 4/9            | Must use                  |  |  |  |  |

# W06 Warehouse Shipment Identification

|                     |             |
|---------------------|-------------|
| Pos: 020            | Max: 1      |
| Heading - Mandatory |             |
| Loop: N/A           | Elements: 3 |

To provide identifying numbers, dates, and other basic data for this transaction set

**Semantics:**

- W0603 is the actual date on which shipment was made.

**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> |             |             |   |  |   |  |   |  |
|---|--|------------------------|------------|-------------|----------------|--------------|-------------|-------------|---|--|---|--|---|--|
| W0601   | 514  | Reporting Code         | M          | ID          | 1/1            | Must use     |             |             |   |  |   |  |   |  |
| <p><b>Baxter:</b> Please use the following legend for codes used by Baxter Healthcare:</p> <p><i>L = Lot Assignment</i><br/> <i>S = Ship Confirm with lot assign info</i><br/> <i>F = Canada only for both lot assign and ship confirm</i></p> <p><i>These codes are not necessarily ANSI Standard.</i></p> <table border="0" style="margin-left: 40px;"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>F</td> <td>Full Detail (used as Canada only for both lot assign and ship confirm)</td> </tr> <tr> <td>L</td> <td>Lot Assign (not part of ANSI Standard Codes)</td> </tr> <tr> <td>S</td> <td>Physical Inventory Shortage, Full Detail (used as Ship Confirm with lot assign info)</td> </tr> </tbody> </table> |  |                        |            |             |                |              | <u>Code</u> | <u>Name</u> | F | Full Detail (used as Canada only for both lot assign and ship confirm) | L | Lot Assign (not part of ANSI Standard Codes) | S | Physical Inventory Shortage, Full Detail (used as Ship Confirm with lot assign info) |
| <u>Code</u>   | <u>Name</u>  |                        |            |             |                |              |             |             |   |  |   |  |   |  |
| F   | Full Detail (used as Canada only for both lot assign and ship confirm)               |                        |            |             |                |              |             |             |   |  |   |  |   |  |
| L   | Lot Assign (not part of ANSI Standard Codes)   |                        |            |             |                |              |             |             |   |  |   |  |   |  |
| S   | Physical Inventory Shortage, Full Detail (used as Ship Confirm with lot assign info) |                        |            |             |                |              |             |             |   |  |   |  |   |  |
| W0602   | 285  | Depositor Order Number | O          | AN          | 1/22           | Used         |             |             |   |  |   |  |   |  |
| W0603   | 373  | Date                   | O          | DT          | 8/8            | Used         |             |             |   |  |   |  |   |  |

# N1

## Name

|                            |                    |
|----------------------------|--------------------|
| <b>Pos: 040</b>            | <b>Max: 1</b>      |
| <b>Heading - Mandatory</b> |                    |
| <b>Loop: 0100</b>          | <b>Elements: 2</b> |

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

**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.

**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          | Entity Identifier Code   | M          | ID          | 2/3            | Must use     |         |  |  |  |  |  |
|            |             | <table border="0"> <tr> <td></td> <td><u>Code</u></td> <td><u>Name</u></td> </tr> <tr> <td>SH</td> <td>Shipper</td> <td></td> </tr> </table> |            | <u>Code</u> | <u>Name</u>    | SH           | Shipper |  |  |  |  |  |
|            | <u>Code</u> | <u>Name</u>  |            |             |                |              |         |  |  |  |  |  |
| SH         | Shipper     |  |            |             |                |              |         |  |  |  |  |  |
| N102       | 93          | Name   | C          | AN          | 1/60           | Used         |         |  |  |  |  |  |
|            |             | <b>Baxter:</b> <i>Baxter's Branch Plant</i>  |            |             |                |              |         |  |  |  |  |  |

# N9

## Reference Identification

|                    |             |
|--------------------|-------------|
| Pos: 090           | Max: 10     |
| Heading - Optional |             |
| Loop: N/A          | Elements: 2 |

To transmit identifying information as specified by the Reference Identification Qualifier

**Semantics:**

1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

**Baxter:**

*May receive two iterations of the N9 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>    |    |                       |  |  |  |  |
|-------------|-----------------------|--|-------------|-------------|----------------|-----------------|----|-----------------------|--|--|--|--|
| N901        | 128                   | Reference Identification Qualifier   | M           | ID          | 2/3            | Must use        |    |                       |  |  |  |  |
|             |                       | <table border="0"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>2I</td> <td>Tracking Number</td> </tr> <tr> <td>MB</td> <td>Master Bill of Lading</td> </tr> </tbody> </table> | <u>Code</u> | <u>Name</u> | 2I             | Tracking Number | MB | Master Bill of Lading |  |  |  |  |
| <u>Code</u> | <u>Name</u>           |  |             |             |                |                 |    |                       |  |  |  |  |
| 2I          | Tracking Number       |  |             |             |                |                 |    |                       |  |  |  |  |
| MB          | Master Bill of Lading |  |             |             |                |                 |    |                       |  |  |  |  |
| N902        | 127                   | Reference Identification   | C           | AN          | 1/30           | Used            |    |                       |  |  |  |  |

# W27 Carrier Detail

|                           |                    |
|---------------------------|--------------------|
| <b>Pos: 130</b>           | <b>Max: 1</b>      |
| <b>Heading - Optional</b> |                    |
| <b>Loop: N/A</b>          | <b>Elements: 2</b> |

To specify details of the transportation equipment and carrier routing details

**Semantics:**

- W2702 is required when W2701 equals "B", "E", "H", "I", "K", "L", "M", "P" or "T".
- W2706 is required when W2701 equals "G" or "R".

**Comments:**

- Shipment/Order Status Code is used at the total-invoice level only when differences cannot be provided at the line-item level or when the entire order has been shipped complete.

**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>           |  |  |  |  |
|-------------|------------------------|--|-------------|-------------|----------------|------------------------|--|--|--|--|
| W2701       | 91                     | Transportation Method/Type Code  | M           | ID          | 1/2            | Must use               |  |  |  |  |
|             |                        | <table border="0"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>M</td> <td>Motor (Common Carrier)</td> </tr> </tbody> </table> | <u>Code</u> | <u>Name</u> | M              | Motor (Common Carrier) |  |  |  |  |
| <u>Code</u> | <u>Name</u>            |  |             |             |                |                        |  |  |  |  |
| M           | Motor (Common Carrier) |  |             |             |                |                        |  |  |  |  |
| W2703       | 387                    | Routing  | C           | AN          | 1/35           | Used                   |  |  |  |  |
|             |                        | <b>Baxter:</b> <i>Carrier SCAC Code</i>  |             |             |                |                        |  |  |  |  |

# G72 Allowance or Charge

|                    |             |
|--------------------|-------------|
| Pos: 155           | Max: 5      |
| Heading - Optional |             |
| Loop: N/A          | Elements: 4 |

To specify allowances, charges, or services

**Semantics:**

1. G7209 is the allowance or charge percent.

**Comments:**

1. The G73 segment is required when G7201 contains code "499" or "999"; however, the use of these codes is discouraged.

**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> |  |  |  |  |
|-------------|-------------|---|-------------|-------------|----------------|--------------|--|--|--|--|
| G7201       | 340         | Allowance or Charge Code  | M           | ID          | 1/3            | 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;">504</td> <td style="text-align: center;">Freight</td> </tr> </table> | <u>Code</u> | <u>Name</u> | 504            | Freight      |  |  |  |  |
| <u>Code</u> | <u>Name</u> |   |             |             |                |              |  |  |  |  |
| 504         | Freight     |   |             |             |                |              |  |  |  |  |
| G7202       | 331         | Allowance or Charge Method of Handling Code   | 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;">PP</td> <td style="text-align: center;">Prepaid</td> </tr> </table>  | <u>Code</u> | <u>Name</u> | PP             | Prepaid      |  |  |  |  |
| <u>Code</u> | <u>Name</u> |   |             |             |                |              |  |  |  |  |
| PP          | Prepaid     |   |             |             |                |              |  |  |  |  |
| G7203       | 341         | Allowance or Charge Number  | C           | AN          | 1/16           | Used         |  |  |  |  |
| G7208       | 360         | Allowance or Charge Total Amount  | C           | N2          | 1/15           | Used         |  |  |  |  |

# LX

## Assigned Number

|                   |             |
|-------------------|-------------|
| Pos: 005          | Max: 1      |
| Detail - Optional |             |
| Loop: 0300        | Elements: 1 |

To reference a line number in a 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> |
|------------|-----------|---------------------|------------|-------------|----------------|--------------|
| LX01       | 554       | Assigned Number     | M          | N0          | 1/6            | Must use     |

# W12 Warehouse Item Detail

|                   |              |
|-------------------|--------------|
| Pos: 020          | Max: 1       |
| Detail - Optional |              |
| Loop: 0310        | Elements: 10 |

To designate those line items that were shipped

**Semantics:**

- Whenever W1201 contains "IS", W1216, W1217, and W1218 refer to the original item ordered.

**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> |             |             |    |                                |    |                            |    |   |
|---|---|------------------------------------|------------|-------------|----------------|--------------|-------------|-------------|----|--------------------------------|----|----------------------------|----|---|
| W1201   | 368                                     | Shipment/Order Status Code         | M          | ID          | 2/2            | Must use     |             |             |    |                                |    |                            |    |   |
| <p><b>Baxter:</b> Please use the following legend for codes used by Baxter Healthcare:</p> <p>LA = Lot Assign<br/>                     UL = Unassign Lot Number<br/>                     SC = At time of transmission of US shipment information.</p> <p>These codes may not necessarily be ANSI Standard.</p>  |   |                                    |            |             |                |              |             |             |    |                                |    |                            |    |   |
| <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: center;"><u>Code</u></th> <th style="text-align: center;"><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>LA</td> <td>Lot Assign (not ANSI Standard)</td> </tr> <tr> <td>SC</td> <td>Shipment Quantity Decrease</td> </tr> <tr> <td>UL</td> <td>Unassign Lot Number (Not ANSI Standard)</td> </tr> </tbody> </table> |   |                                    |            |             |                |              | <u>Code</u> | <u>Name</u> | LA | Lot Assign (not ANSI Standard) | SC | Shipment Quantity Decrease | UL | Unassign Lot Number (Not ANSI Standard) |
| <u>Code</u>   | <u>Name</u>                             |                                    |            |             |                |              |             |             |    |                                |    |                            |    |   |
| LA  | Lot Assign (not ANSI Standard)          |                                    |            |             |                |              |             |             |    |                                |    |                            |    |   |
| SC  | Shipment Quantity Decrease              |                                    |            |             |                |              |             |             |    |                                |    |                            |    |   |
| UL  | Unassign Lot Number (Not ANSI Standard) |                                    |            |             |                |              |             |             |    |                                |    |                            |    |   |
| W1202   | 330                                     | Quantity Ordered                   | O          | R           | 1/15           | Used         |             |             |    |                                |    |                            |    |   |
| <p><b>Baxter:</b> The number of units ordered.</p>  |   |                                    |            |             |                |              |             |             |    |                                |    |                            |    |   |
| W1203   | 382                                     | Number of Units Shipped            | O          | R           | 1/10           | Used         |             |             |    |                                |    |                            |    |   |
| <p><b>Baxter:</b> Used to represent the number of units backordered, not the number of units shipped. (Not ANSI Standard)</p>   |   |                                    |            |             |                |              |             |             |    |                                |    |                            |    |   |
| W1204   | 383                                     | Quantity Difference                | O          | R           | 1/9            | Used         |             |             |    |                                |    |                            |    |   |
| <p><b>Baxter:</b> Used to represent the number of units cancelled, not the difference between the number of units ordered and the number of units shipped. (Not ANSI Standard).</p>   |   |                                    |            |             |                |              |             |             |    |                                |    |                            |    |   |
| W1205   | 355                                     | Unit or Basis for Measurement Code | O          | ID          | 2/2            | Used         |             |             |    |                                |    |                            |    |   |
| All valid standard codes are used.  |   |                                    |            |             |                |              |             |             |    |                                |    |                            |    |   |
| W1207   | 235                                     | Product/Service ID Qualifier       | C          | ID          | 2/2            | Used         |             |             |    |                                |    |                            |    |   |
| <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: center;"><u>Code</u></th> <th style="text-align: center;"><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>ZZ</td> <td>Mutually Defined</td> </tr> </tbody> </table>  |   |                                    |            |             |                |              | <u>Code</u> | <u>Name</u> | ZZ | Mutually Defined               |    |                            |    |   |
| <u>Code</u>   | <u>Name</u>                             |                                    |            |             |                |              |             |             |    |                                |    |                            |    |   |
| ZZ  | Mutually Defined                        |                                    |            |             |                |              |             |             |    |                                |    |                            |    |   |
| W1208   | 234                                     | Product/Service ID                 | C          | AN          | 1/48           | Used         |             |             |    |                                |    |                            |    |   |
| W1209   | 451                                     | Warehouse Lot Number               | O          | AN          | 1/12           | Used         |             |             |    |                                |    |                            |    |   |

| <u>Ref</u>  | <u>Id</u>        | <u>Element Name</u>   | <u>Req</u>  | <u>Type</u> | <u>Min/Max</u> | <u>Usage</u>     |  |  |  |  |
|-------------|------------------|---|-------------|-------------|----------------|------------------|--|--|--|--|
| W1221       | 235              | Product/Service ID Qualifier  | 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>ZZ</td> <td>Mutually Defined</td> </tr> </tbody> </table> | <u>Code</u> | <u>Name</u> | ZZ             | Mutually Defined |  |  |  |  |
| <u>Code</u> | <u>Name</u>      |   |             |             |                |                  |  |  |  |  |
| ZZ          | Mutually Defined |   |             |             |                |                  |  |  |  |  |
| W1222       | 234              | Product/Service ID  | C           | AN          | 1/48           | Used             |  |  |  |  |
|             |                  | <b>Baxter:</b> <i>Allegiance Region Code</i>  |             |             |                |                  |  |  |  |  |

# N9

## Reference Identification

|                          |                    |
|--------------------------|--------------------|
| <b>Pos: 040</b>          | <b>Max: 200</b>    |
| <b>Detail - Optional</b> |                    |
| <b>Loop: 0310</b>        | <b>Elements: 2</b> |

To transmit identifying information as specified by the Reference Identification Qualifier

**Semantics:**

1. N906 reflects the time zone which the time reflects.
2. N907 contains data relating to the value cited in N902.

**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> |
|------------|-----------|---|------------|-------------|----------------|--------------|
| N901       | 128       | Reference Identification Qualifier      | M          | ID          | 2/3            | Must use     |
|            |           | <u>Code</u> <u>Name</u>                 |            |             |                |              |
|            |           | LI      Line Item Identifier (Seller's) |            |             |                |              |
| N902       | 127       | Reference Identification                | C          | AN          | 1/30           | Used         |

# G62

## Date/Time

|                   |             |
|-------------------|-------------|
| Pos: 050          | Max: 10     |
| Detail - Optional |             |
| Loop: 0310        | Elements: 2 |

To specify pertinent dates and times

### 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> |  |  |  |  |
|-------------|-------------|--|-------------|-------------|----------------|--------------|--|--|--|--|
| G6203       | 176         | Time Qualifier   | C           | ID          | 1/2            | Used         |  |  |  |  |
|             |             | <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>B</td> <td>Released</td> </tr> </tbody> </table> | <u>Code</u> | <u>Name</u> | B              | Released     |  |  |  |  |
| <u>Code</u> | <u>Name</u> |  |             |             |                |              |  |  |  |  |
| B           | Released    |  |             |             |                |              |  |  |  |  |
| G6204       | 337         | Time   | C           | TM          | 4/8            | Used         |  |  |  |  |

# W03 Total Shipment Information

|                    |             |
|--------------------|-------------|
| Pos: 010           | Max: 1      |
| Summary - Optional |             |
| Loop: N/A          | Elements: 2 |

To provide totals relating to the shipment

**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> |
|------------|-----------|------------------------------------|------------|-------------|----------------|--------------|
| W0301      | 382       | Number of Units Shipped            | M          | R           | 1/10           | Must use     |
| W0303      | 355       | Unit or Basis for Measurement Code | C          | ID          | 2/2            | Used         |
|            |           | <u>Code</u> <u>Name</u>            |            |             |                |              |
|            |           | CA      Case                       |            |             |                |              |

# SE

## Transaction Set Trailer

|                            |                    |
|----------------------------|--------------------|
| <b>Pos: 020</b>            | <b>Max: 1</b>      |
| <b>Summary - Mandatory</b> |                    |
| <b>Loop: N/A</b>           | <b>Elements: 2</b> |

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        | Number of Included Segments    | M          | N0          | 1/10           | Must use     |
| SE02       | 329       | Transaction Set Control Number | M          | AN          | 4/9            | Must use     |

# GE Functional Group Trailer

|                  |                    |
|------------------|--------------------|
| <b>Pos:</b>      | <b>Max: 1</b>      |
|                  | - Mandatory        |
| <b>Loop: N/A</b> | <b>Elements: 2</b> |

To indicate the end of a functional group and to provide control information

**Semantics:**

1. The data interchange control number GE02 in this trailer must be identical to the same data element in the associated functional group header, GS06.

**Comments:**

1. The use of identical data interchange control numbers in the associated functional group header and trailer is designed to maximize functional group integrity. The control number is the same as that used in the corresponding header.

**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> |
|------------|-----------|-------------------------------------|------------|-------------|----------------|--------------|
| GE01       | 97        | Number of Transaction Sets Included | M          | N0          | 1/6            | Must use     |
| GE02       | 28        | Group Control Number                | M          | N0          | 1/9            | Must use     |

# IEA

## Interchange Control Trailer

|                  |                    |
|------------------|--------------------|
| <b>Pos:</b>      | <b>Max: 1</b>      |
| - Mandatory      |                    |
| <b>Loop: N/A</b> | <b>Elements: 2</b> |

To define the end of an interchange of zero or more functional groups and interchange-related control segments

### 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> |
|------------|-----------|--------------------------------------|------------|-------------|----------------|--------------|
| IEA01      | I16       | Number of Included Functional Groups | M          | N0          | 1/5            | Must use     |
| IEA02      | I12       | Interchange Control Number           | M          | N0          | 9/9            | Must use     |