## Cardinal Distribution

a Cardinal Health company
849 Response to Product Transfer Account Adjustment

## Functional Group ID=CF

## Introduction:

The information presented in this document is provided to establish the requirements of Cardinal Distribution in passing documents electronically using EDI technology with our trading partners. Standards were developed using the "Industry Conventions and Implementation Guidelines for Electronic Data Interchange" documentation of the National Wholesale Druggists* Association and are the requirements of our Chargebacks Group. Please contact our eCommerce Support Staff at (614) 757-5334 with any questions.
*The use of common special characters as the subelement separator in the ISA is not acceptable by Cardinal Distribution.

## Heading:

|  | Pos. <br> No. | Seg. <br> ID | Req. <br> Name | $\frac{\text { Des. }}{\text { Transaction Set Header }}$ | $\frac{\text { Max.Use }}{\text { M }}$ |
| :--- | :--- | :--- | :--- | :--- | :--- |

Detail:

|  | Pos. <br> No. | Seg. <br> ID | Name | Req. Des. | Max.Use | Loop Repeat | Notes and Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | LOOP ID - CON |  |  | 10000 |  |
| Must Use | 010 | CON | Contract Number Detail | O | 1 |  |  |
|  | 020 | AAA | Request Validation | O | 10 |  |  |
|  | 030 | REF | Reference Identification | O | 12 |  |  |
|  |  |  | LOOP ID - N1 |  |  | 1 |  |
| Must Use | 060 | N1 | Name | O | 1 |  |  |
|  |  |  | LOOP ID - PAD |  |  | 1000 |  |
| Must Use | 120 | PAD | Product Adjustment Detail | O | 1 |  |  |
| Must Use | 130 | LIN | Item Identification | O | 1 |  |  |
| Required | 140 | AAA | Request Validation | O | 10 |  |  |
|  | 170 | UIT | Unit Detail | O | 5 |  |  |
|  | 180 | QTY | Quantity | O | 5 |  |  |
|  | 190 | AMT | Monetary Amount | O | 2 |  | n1 |


| Must Use | 210 | REF | Reference Identification | O | 12 |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Must Use | 220 | DTM | Date/Time Reference | O | 10 |

## Summary:

|  | Pos. <br> No. | Seg. <br> ID | Name | Req. <br> Des. | Max.Use | Loop Repeat | Notes and Comments |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Must Use | $\overline{010}$ | CTT | Transaction Totals | M | 1 |  | n2 |
| Must Use | 020 | AMT | Monetary Amount | O | 5 |  | n3 |
| Must Use | 030 | SE | Transaction Set Trailer | M | 1 |  |  |

Segment: $\mathbf{~} \boldsymbol{T}$ Transaction Set Header
Position: 010
Loop:
Level:

Max Use: 1
Purpose:
Syntax Notes:
Semantic Notes:
Comments:
Heading:
Mandatory

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

## Data Element Summary

## Ref. Data

Des.
ST01

ST02

## Attributes

M ID 3/3

M AN 4/9

329 Transaction Set Control Number functional group assigned by the originator for a transaction set

| Segment: | BRC Beginning Segment for Response to Product Transfer Account Adjustment |
| ---: | :--- |
| Position: | 020 |
| Loop: |  |
| Level: | Heading: |
| Usage: | Mandatory |
| Max Use: | 1 |
| Purpose: | To identify the beginning of a Response to Product Transfer Account Adjustment Transaction Set |
| Syntax Notes: | $\mathbf{1}$ If either BRC03 or BRC04 is present, then the other is required. |
| Semantic Notes: | $\mathbf{1}$ BRC02 is the date of the response to product transfer account adjustment. |
| Comments: | $\mathbf{2}$ BRC05 is the time of the response to product transfer account adjustment. |

## Data Element Summary

| Ref. <br> Des. | Data Element | Name | Attributes |  |
| :---: | :---: | :---: | :---: | :---: |
| BRC01 | 353 | Transaction Set Purpose Code | M | ID 2/2 |
|  |  | Code identifying purpose of transaction set |  |  |
|  |  | 00 Original |  |  |
| BRC02 | 373 | Date | M | DT 8/8 |
|  |  | Date expressed as CCYYMMDD |  |  |
| BRC03 | 128 | Reference Identification Qualifier | X | ID 2/3 |
|  |  | Code qualifying the Reference Identification |  |  |
|  |  | CM Buyer's Credit Memo |  |  |
|  |  | TN Transaction Reference Number |  |  |
| BRC04 | 127 | Reference Identification | X | AN 1/30 |
|  |  | Reference information as defined for a particular Tra specified by the Reference Identification Qualifier |  | or as |

## Segment: REF Reference Identification

## Position: <br> 050

Loop:
Level: Usage:
Max Use: Purpose:

Heading:
Optional
12
To specify identifying information
1 At least one of REF02 or REF03 is required.
2 If either C04003 or C04004 is present, then the other is required.
3 If either C04005 or C04006 is present, then the other is required.
1 REF04 contains data relating to the value cited in REF02.

## Data Element Summary

Ref. Data Des. REF01

REF02
Element

128 Reference Identification Qualifier
Code qualifying the Reference Identification

| AM | Adjustment Memo (Charge Back) |
| :--- | :--- |
| RX | Resubmit number |

127 Reference Identification
X AN 1/30
Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier


## Segment: CON contract Number Detail

Position: 010
Loop: CON Optional
Level: Detail:
Usage: Optional (Must Use)
Max Use: 1
Purpose: To specify contract or reference number and status
Syntax Notes:
Semantic Notes:
Comments:


```
            Segment:
            Position:
                Loop:
                CON Optional
            Level: Detail:
            Usage: Optional
            Max Use: }1
            Purpose: To specify the validity of the original chargeback request and indicate follow-up action authorized
    Syntax Notes:
Semantic Notes:
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multicolumn{6}{|c|}{Data Element Summary} \\
\hline \multirow[t]{3}{*}{} & \multirow[t]{3}{*}{\begin{tabular}{c} 
Data \\
Element
\end{tabular}
1073} & \multicolumn{2}{|l|}{Name} & \multicolumn{2}{|l|}{Attributes} \\
\hline & & \multicolumn{4}{|l|}{\multirow[t]{2}{*}{\[
\begin{array}{lll}
\text { Yes/No Condition or Response Code } & \text { M } & \text { ID 1/1 }
\end{array}
\]
Code indicating a Yes or No condition or response}} \\
\hline & & & & & \\
\hline & & N & No & & \\
\hline \multirow[t]{3}{*}{AAA02} & \multirow[t]{3}{*}{559} & \multicolumn{2}{|l|}{Agency Qualifier Code} & 0 & ID \(\mathbf{2} / \mathbf{2}\) \\
\hline & & \multicolumn{4}{|l|}{Code identifying the agency assigning the code values} \\
\hline & & DR & National Wholesal & & \\
\hline \multirow[t]{8}{*}{AAA03} & \multirow[t]{8}{*}{901} & \multicolumn{4}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
Reject Reason Code
\[
0 \quad \text { ID } 2 / 2
\] \\
Code assigned by issuer to identify reason for rejection
\end{tabular}}} \\
\hline & & & & & \\
\hline & & AA & Contract Number & & \\
\hline & & BB & Contract Number & & \\
\hline & & CC & Contract Expired & & \\
\hline & & DD & Contract Not Yet & & \\
\hline & & RI & Invalid Resubmit & & \\
\hline & & & Resubmit number
assigned or does n
number assigned & & nit number mit \\
\hline
\end{tabular}

\section*{Segment: REF Reference Identification}

Position: 030
Loop: CON Optional
Level: Detail:
Usage: Optional
Max Use: 12
Purpose: To specify identifying information
Syntax Notes: 1 At least one of REF02 or REF03 is required.
2 If either C04003 or C04004 is present, then the other is required.
3 If either C04005 or C04006 is present, then the other is required.
1 REF04 contains data relating to the value cited in REF02.

\section*{Data Element Summary}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow{3}{*}{>>} & \multirow[t]{3}{*}{Ref. Des. REF01} & \multirow[t]{2}{*}{\[
\begin{gathered}
\begin{array}{c}
\text { Data } \\
\text { Element }
\end{array} \\
\mathbf{1 2 8}
\end{gathered}
\]} & \multirow[b]{3}{*}{\begin{tabular}{l}
Name \\
Reference Identification Qualifier \\
Code qualifying the Reference Identification
\end{tabular}} & \multicolumn{2}{|l|}{Attributes} \\
\hline & & & & M & ID 2/3 \\
\hline & & & & & \\
\hline \multirow{3}{*}{>>} & & & C8 Corrected Contract Number & & \\
\hline & REF02 & 127 & Reference Identification & X & AN 1/30 \\
\hline & & & \multicolumn{3}{|l|}{Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier} \\
\hline
\end{tabular}

\begin{tabular}{rl} 
Segment: & PAD Product Adjustment Detail \\
Position: & 120 \\
Loop: & PAD Optional \\
Level: & Detail: \\
Usage: & Must Use \\
Max Use: & 1 \\
Purpose: & To specify the product transfer type, and/or line item number \\
Syntax Notes: & \(\mathbf{1}\) At least one of PAD01 or PAD02 is required. \\
Semantic Notes: & \(\mathbf{2}\) If either PAD04 or PAD05 is present, then the other is required. \\
Comments: &
\end{tabular}

\section*{Data Element Summary}
Ref. Data
Des. Element Name Attributes

PAD01 350 Assigned Identification \(\quad\) X 1/20
Alphanumeric characters assigned for differentiation within a transaction set
```

        Segment: LIN Item Identification
        Position: 130
        Loop: PAD Optional
        Level: Detail:
        Usage: Optional (Must Use)
    Max Use: 1
        Purpose: To specify basic item identification data
    Syntax Notes: 1 If either LIN04 or LIN05 is present, then the other is required.
        2 If either LIN06 or LIN07 is present, then the other is required.
        3 If either LIN08 or LIN09 is present, then the other is required.
        4 \text { If either LIN10 or LIN11 is present, then the other is required.}
        5 \text { If either LIN12 or LIN13 is present, then the other is required}
        6 \text { If either LIN14 or LIN15 is present, then the other is required.}
        7 If either LIN16 or LIN17 is present, then the other is required.
        8 \text { If either LIN18 or LIN19 is present, then the other is required.}
        9 If either LIN20 or LIN21 is present, then the other is required.
        10 If either LIN22 or LIN23 is present, then the other is required.
        11 If either LIN24 or LIN25 is present, then the other is required.
        12 If either LIN26 or LIN27 is present, then the other is required.
        13 If either LIN28 or LIN29 is present, then the other is required.
        14 If either LIN30 or LIN31 is present, then the other is required.
    Semantic Notes: }1\mathrm{ LIN01 is the line item identification
Comments: 1 See the Data Dictionary for a complete list of IDs.
2 LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For
example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

```

\section*{Data Element Summary}

                                    This element is to be used to reference the Vendor or
                                    Manufacturer's Line Item Number only. If this element
                                    is populated, Cardinal is expecting only a numeric field
                                of 5 .
    235 Product/Service ID Qualifier
                                    M ID 2/2
Code identifying the type/source of the descriptive number used in
Product/Service ID (234)
            N4 National Drug Code in 5-4-2 Format
                        5-digit manufacturer ID, 4-digit product ID, 2-digit
                        trade package size
                        U.P.C. Consumer Package Code (1-5-5)
```

            Segment:
            Position:
                            PAD Optional
                Detail:
                Usage: Optional [Required by application]
            Max Use: 4
            Purpose: To specify the validity of the original chargeback request and indicate follow-up action authorized
            Syntax Notes:
    Semantic Notes:
Comments:

```

\begin{tabular}{|c|c|}
\hline HH & Customer Not Yet Eligible \\
\hline & Invoice date precedes inclusion of customer on contract \\
\hline II & Customer DEA Number, Referenced ID, or Address Missing \\
\hline & DEA number, customer referenced ID or name/address required to identify customer is missing \\
\hline JJ & Customer DEA Number, Reference ID or Address Invalid \\
\hline & Unable to identify customer. DEA number, customer referenced ID or name/address invalid. \\
\hline KK & Drug Not Covered \\
\hline & Drug for this chargeback not covered on this contract. \\
\hline LL & Drug Expired \\
\hline & Drug dropped from contract before invoice date. \\
\hline MM & Drug Not Yet Eligible \\
\hline & Invoice date precedes date of inclusion of drug on this contract. \\
\hline NN & Drug Number Missing or Invalid \\
\hline & Drug number not submitted or unable to identify. \\
\hline OO & Wholesaler Not Covered \\
\hline & Manufacturer has no record of inclusion of this wholesaler on this contract. \\
\hline PP & Wholesaler Expired \\
\hline & Wholesaler dropped from this contract. \\
\hline QQ & Wholesaler Not Yet Eligible \\
\hline & Invoice date precedes date of inclusion of this wholesaler on this contract. \\
\hline RI & Invalid Resubmit Number \\
\hline & Resubmit number does not match any resubmit number assigned or does not match most recent resubmit number assigned. \\
\hline RR & Quantity Invalid or Not Supplied \\
\hline & Quantity on invoice invalid or not supplied as required. \\
\hline SS & Contract Price Missing or Incorrect \\
\hline & Contract price not supplied or incorrect. \\
\hline TT & Contract Price Inserted or Corrected \\
\hline & Contract price was missing or incorrect, but was adjusted to be correct. \\
\hline UU & Unit Cost Missing or Incorrect \\
\hline & Unit contract cost missing or incorrect. \\
\hline VV & Unit Cost Inserted or Corrected \\
\hline & Unit contract price was missing or incorrect, but was adjusted to be correct. \\
\hline WW & Extended Amount Incorrect \\
\hline & Extended chargeback amount incorrect. \\
\hline XX & Extended Amount Corrected \\
\hline & Extended chargeback amount was incorrect, but was adjusted to be correct. \\
\hline YY & Duplicate Chargeback Request \\
\hline & Manufacturer has record of previous claim on this invoice. \\
\hline
\end{tabular}

Segment: UIT Unit Deail
Position: 170
Loop: PAD Optional
Level: Detail:
Usage: Optional (Must Use)
Max Use: 5
Purpose: To specify item unit data
Syntax Notes: 1 If UIT03 is present, then UIT02 is required.

\section*{Semantic Notes:}

Comments:
\begin{tabular}{|c|c|c|c|c|c|}
\hline >> & Ref.
Des.
UIT01 & \begin{tabular}{c}
\begin{tabular}{c} 
Data \\
Element
\end{tabular} \\
\hline \(\mathbf{C 0 0 1}\)
\end{tabular} & Name & \multicolumn{2}{|l|}{\[
\frac{\text { Attributes }}{\mathbf{M}}
\]} \\
\hline \multirow{3}{*}{>>} & \multirow{4}{*}{C00101} & \multirow{4}{*}{355} & \multicolumn{3}{|l|}{To identify a composite unit of measure (See Figures Appendix for examples of use)} \\
\hline & & & Unit or Basis for Measurement Code & M & ID 2/2 \\
\hline & & & \multicolumn{3}{|l|}{Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken} \\
\hline & & & UN Unit & & \\
\hline \multirow[t]{2}{*}{>>} & \multirow[t]{2}{*}{UIT02} & \multirow[t]{2}{*}{212} & Unit Price & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{X}} \\
\hline & & & Price per unit of product, service, commodity, etc. & & \\
\hline \multirow[t]{6}{*}{>>} & \multirow[t]{6}{*}{UIT03} & \multirow[t]{6}{*}{639} & Basis of Unit Price Code & \multicolumn{2}{|l|}{\multirow[t]{6}{*}{0}} \\
\hline & & & Code identifying the type of unit price for an item & & \\
\hline & & & SC Submitted Contract Price & & \\
\hline & & & SW Submitted Wholesale Price & & \\
\hline & & & CT Contract Price & & \\
\hline & & & WH Wholesale Price & & \\
\hline
\end{tabular}

\section*{Segment: QTY Quantity}

Position: 180
Loop: PAD Optional
Level: Detail:
Usage: Optional
Max Use: 5
Purpose: To specify quantity information
Syntax Notes: 1 At least one of QTY02 or QTY04 is required.
2 Only one of QTY02 or QTY04 may be present.
Semantic Notes: 1 QTY04 is used when the quantity is non-numeric.

\section*{Comments:}

Ref. Data
Des. \(\quad\) Element Name
Data Element Summary
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline \multirow{7}{*}{>>} & \multirow[t]{7}{*}{\[
\begin{aligned}
& \text { Ref. } \\
& \text { Des. } \\
& \text { QTY01 }
\end{aligned}
\]} & \multirow[t]{7}{*}{\begin{tabular}{c} 
Data \\
Element
\end{tabular}
673} & \multicolumn{2}{|l|}{\multirow[t]{3}{*}{\begin{tabular}{l}
Name \\
Quantity Qualifier \\
Code specifying the type of quantity
\end{tabular}}} & \multicolumn{2}{|l|}{\multirow[t]{3}{*}{\[
\frac{\text { Attributes }}{\text { M } \quad \text { ID } 2 / 2}
\]}} \\
\hline & & & & & & \\
\hline & & & & & & \\
\hline & & & 32 & Quantity Sold & & \\
\hline & & & 76 & Returns & & \\
\hline & & & 83 & Submitted Quantity Sold & & \\
\hline & & & 84 & Submitted Quantity Returned & \multirow{3}{*}{X} & \\
\hline >> & QTY02 & 380 & \multicolumn{2}{|l|}{\multirow[t]{2}{*}{\begin{tabular}{l}
Quantity \\
Numeric value of quantity
\end{tabular}}} & & \multirow[t]{2}{*}{R 1/15} \\
\hline & & & & & & \\
\hline
\end{tabular}

Position: 190
Loop: PAD Optional
Level: Detail:
Usage: Optional
Max Use: 2
Purpose: To indicate the total monetary amount

Syntax Notes:

\section*{Semantic Notes:} Comments:

\section*{Data Element Summary}
\begin{tabular}{|c|c|c|c|c|c|}
\hline & Data Element & \multicolumn{2}{|l|}{Name} & \multicolumn{2}{|l|}{Attributes} \\
\hline \multirow[t]{2}{*}{\[
\xrightarrow[\text { Des. }]{\text { AT01 }}
\]} & 522 & Amount Qualifier & Code & M & ID 1/3 \\
\hline & & Code to qualify amo & & & \\
\hline & & A & Adjusted Chargeback Claim Amount & & \\
\hline & & S & Submitted Chargeback Claim Amount & & \\
\hline AMT02 & 782 & \begin{tabular}{l}
Monetary Amount \\
Monetary amount
\end{tabular} & & M & R 1/18 \\
\hline
\end{tabular}

\section*{Segment: REF Reference Identification}

Position: 210
Loop: PAD Optional
Level: Detail:
Usage: Optional
Max Use: 12
Purpose: To specify identifying information
Syntax Notes: 1 At least one of REF02 or REF03 is required.
2 If either C04003 or C04004 is present, then the other is required.
3 If either C04005 or C04006 is present, then the other is required.
1 REF04 contains data relating to the value cited in REF02.

\section*{Data Element Summary}

Ref. Data Des. REF01

REF02
Element

128 Reference Identification Qualifier
Code qualifying the Reference Identification
DI Distributor Invoice Number
RX Resubmit number
127 Reference Identification
X AN 1/30
Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

\section*{Seqment: DTM DatetTime Reference}

Position: 220
Loop: PAD Optional
Level: Detail:
Usage: Optional
Max Use: 10
Purpose: To specify pertinent dates and times
Syntax Notes: 1 At least one of DTM02 DTM03 or DTM05 is required.
2 If DTM04 is present, then DTM03 is required.
3 If either DTM05 or DTM06 is present, then the other is required.

\section*{Semantic Notes: \\ Comments:}

\section*{Data Element Summary}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \multirow{4}{*}{>>} & \multirow[t]{4}{*}{\[
\begin{aligned}
& \text { Ref. } \\
& \text { Des. } \\
& \text { DTM01 }
\end{aligned}
\]} & \multirow[t]{4}{*}{Data Element 374} & Name & \multicolumn{2}{|l|}{Attributes} \\
\hline & & & Date/Time Qualifier & M & ID 3/3 \\
\hline & & & \multicolumn{3}{|l|}{Code specifying type of date or time, or both date and time} \\
\hline & & & 003 Invoice & & \\
\hline >> & DTM02 & 373 & Date & X & DT 8/8 \\
\hline & & & Date expressed as CCYYMMDD & & \\
\hline
\end{tabular}
```

Segment: CTT Transaction Totals
Position: 010
Loop:
Level: Summary:
Usage: Mandatory
Max Use: 1
Purpose: To transmit a hash total for a specific element in the transaction set
Syntax Notes:
1 If either CTT03 or CTT04 is present, then the other is required.
2 If either CTT05 or CTT06 is present, then the other is required.
Semantic Notes:
Comments:

```
Ref. Data
        Element Name

\section*{Attributes} M N0 1/6 Number of Line Items
Total number of line items in the transaction set
Total number of CON Segments.

Position: 020
Loop:
Level: Summary:
Usage: Optional
Max Use:
Purpose: Syntax Notes: Semantic Notes: Comments:

5

To indicate the total monetary amount

\section*{Data Element Summary}
\begin{tabular}{|c|c|c|c|c|c|}
\hline \begin{tabular}{l}
Ref. \\
Des.
\end{tabular} & \begin{tabular}{l}
Data \\
Element
\end{tabular} & \multicolumn{2}{|l|}{Name} & Attributes & ibutes \\
\hline \multirow[t]{5}{*}{AMT01} & 522 & \multicolumn{2}{|l|}{Amount Qualifier Code} & M & ID 1/3 \\
\hline & & Code to qualify amo & & & \\
\hline & & A & Adjusted Chargeback Claim Amount & & \\
\hline & & S & Submitted Chargeback Claim Amount & & \\
\hline & & NA & Net Adjustment Amount & & \\
\hline AMT02 & 782 & Monetary Amount Monetary amount & & M & R 1/18 \\
\hline
\end{tabular}

Segment: SE Transaction Set Trailer
Position: 030
Loop:
Level: Summary:
Usage: Mandatory
Max Use: 1
Purpose: To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)
Syntax Notes: Semantic Notes: Comments:

1 SE is the last segment of each transaction set.

\section*{Data Element Summary}

\section*{Ref. Data}

Des.
SE01

SE02

Element 96 Number of Included Segments Total number of segments included in a transaction set including ST and SE segments
329 Transaction Set Control Number M AN 4/9 Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set```

