



Harris Teeter
YOUR NEIGHBORHOOD MARKET

894 Delivery/Return Base Record

UCS/V4010/894 : 894 Delivery/Return Base Record

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Notes:	Harris Teeter - 894 Delivery/Return Base Record

894 Delivery/Return Base Record

Functional Group=DX

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Delivery/Return Base Record Transaction Set (894) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to enable a Direct Store Delivery (DSD) vendor to communicate the details of a DSD delivery and is to be used during the check-in procedure.

Refer to the UCS for Direct Store Delivery Implementation and User Guide for specific implementation guidelines for this transaction set.

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
010	ST	Transaction Set Header	M	1		
020	G82	Delivery/Return Base Record Identifier	M	1		

Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
010	LS	Loop Header	O	1		
LOOP ID - 0100					9999	
020	G83	Line Item Detail/Direct Store Delivery	O	1		
040	G72	Allowance or Charge	O	10		
060	LE	Loop Trailer	O	1		

Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>
010	G72	Allowance or Charge	O	20		
030	G84	Delivery/Return Record of Totals	M	1		
040	G86	Signature	M	1		
050	G85	Record Integrity Check	M	1		
060	SE	Transaction Set Trailer	M	1		

Data Sample:

```
ST*894*0001~
G82*D*9876543*047279351*368*123456789*12345*20251114~
LS*0100~
G83*1*3*EA*001200001234****9.6*1*Item Description 1~
G72*90*02***2.51~
G83*2*3*EA*001200023456****9.6*1*Item Description 2~
G72*90*02***2.51~
LE*0100~
G72*90*02***2.51~
G84*6*4254*0~
G86*SIGNATURE~
G85*INTEGRITY~
SE*13*0001~
```

ST Transaction Set Header

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

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
ST01	143	Transaction Set Identifier Code	M	ID	3/3
Description: Code uniquely identifying a Transaction Set					
<u>Code</u> <u>Name</u>					
894 Delivery/Return Base Record					
ST02	329	Transaction Set Control Number	M	AN	4/9
Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set					

Data Sample:

ST*894*1000~

G82 Delivery/Return Base Record Identifier

Pos: 020	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 7

Purpose: To transmit identifying numbers, dates, and other basic data relating to the transaction set

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>						
G8201	478	Credit/Debit Flag Code	M	ID	1/1						
Description: Code indicating whether amount is a credit or debit											
<table><tr><th><u>Code</u></th><th><u>Name</u></th></tr><tr><td>C</td><td>Credit</td></tr><tr><td>D</td><td>Debit</td></tr></table>						<u>Code</u>	<u>Name</u>	C	Credit	D	Debit
<u>Code</u>	<u>Name</u>										
C	Credit										
D	Debit										
G8202	861	Supplier's Delivery/Return Number	M	AN	1/22						
Description: Identifying number assigned by the supplier to the transaction											
Note: Invoice Number											
G8203	860	D-U-N-S Number	M	ID	9/9						
Description: Identifying number assigned by Dun & Bradstreet (Data Universal Numbering System)											
Note: HT DUNS# = 047279351											
G8204	862	Receiver's Location Number	M	AN	1/6						
Description: Number assigned by the customer that when combined with receiver Duns number uniquely identifies the receiving location											
Note: HT Store#											
G8205	860	D-U-N-S Number	M	ID	9/9						
Description: Identifying number assigned by Dun & Bradstreet (Data Universal Numbering System)											
Note: Supplier DUNS											
G8206	871	Supplier's Location Number	M	AN	1/6						
Description: Number assigned by supplier that provides uniqueness when combined with sender Duns number											
Note: Vendor Number											
G8207	872	Physical Delivery or Return Date	M	DT	8/8						
Description: Actual or intended date of physical delivery or return expressed in format CCYYMMDD											

Data Sample:

G82*D*5050556*047279351*461*112345678*12345*20251117~

LS Loop Header

Pos: 010

Max: 1

Detail - Optional

Loop: N/A

Elements: 1

Purpose: To indicate that the next segment begins a loop

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
LS01	447	Loop Identifier Code	M	AN	1/6
Description: The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE					

Data Sample:

LS*0100~

G83 Line Item Detail/Direct Store Delivery

Pos: 020	Max: 1
Detail - Optional	
Loop: 0100	Elements: 9

Purpose: To specify the basic, and most frequently used line item data for the delivery record transaction

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
G8301	204	Direct Store Delivery Sequence Number	M	N0	1/4
		Description: Direct Store Delivery sequential number of the line item detail or a new line item detail			
		Note: Sequence number beginning with 1			
G8302	380	Quantity	M	R3	1/15
		Description: Numeric value of quantity			
G8303	355	Unit or Basis for Measurement Code	M	ID	2/2
		Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
		Note: Please map to reflect positive values on elements G8302, G8401 and G8402 for Credits			
G8304	766	U.P.C./EAN Consumer Package Code	C	AN	12/12
		Description: Code (Universal Product Code - U.P.C.) identifying the retail shelf unit; consists of 2 high order digits identifying the system (U.S. Grocery = 00, 06 or 07, U.S. Drug = 03); the next ten digits are manufacturer ID: 5, Item ID: 5			
G8305	235	Product/Service ID Qualifier	C	ID	2/2
		Description: Code identifying the type/source of the descriptive number used in Product/Service ID (234)			
		Note: Not required if G8304 sent			
G8306	234	Product/Service ID	C	AN	1/48
		Description: Identifying number for a product or service			
		Note: Not required if G8304 sent			
G8308	237	Item List Cost	O	R4	1/9
		Description: Gross unit cost within the appropriate price bracket for a line item			
G8309	356	Pack	C	N0	1/6
		Description: The number of inner containers, or number of eaches if there are no inner containers, per outer container			
		Note: If Pack Size = '1' the Unit of Measure related to the Quantity should = "EA"			
G8310	878	Cash Register Item Description	O	AN	1/20
		Description: The cash register description of an item			

Data Sample:

G83*1*6*CA*001200003456****4.32*1*Item Description~

G72 Allowance or Charge

Pos: 040	Max: 10
Detail - Optional	
Loop: 0100	Elements: 8

Purpose: To specify allowances, charges, or services

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
G7201	340	Allowance or Charge Code	M	ID	1/3
		Description: Code identifying the type of allowance or charge			
G7202	331	Allowance or Charge Method of Handling Code	M	ID	2/2
		Description: Code indicating method of handling for an allowance or charge			
		Note: If code 15 is sent, we will ignore allowance entirely			
G7205	359	Allowance or Charge Rate	C	R4	1/15
		Description: Allowance or Charge Rate per Unit			
G7206	339	Allowance or Charge Quantity	C	R3	1/10
		Description: Quantity basis when allowance or charge quantity is different from the purchase order or invoice quantity			
G7207	355	Unit or Basis for Measurement Code	C	ID	2/2
		Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
G7208	360	Allowance or Charge Total Amount	C	N2	1/15
		Description: Total dollar amount for the allowance or charge			
G7209	332	Percent	C	R3	1/6
		Description: Percent expressed as a percent			
G7210	828	Dollar Basis For Percent	C	R2	1/9
		Description: Dollar basis to be used in the percent calculation of the allowance, charge or tax			

Data Sample:

G72*97*02***20.5*2*CA~

LE

Loop Trailer

Pos: 060

Max: 1

Detail - Optional

Loop: N/A

Elements: 1

Purpose: To indicate that the loop immediately preceding this segment is complete

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
LE01	447	Loop Identifier Code	M	AN	1/6
Description: The loop ID number given on the transaction set diagram is the value for this data element in segments LS and LE					

Data Sample:

LE*0100~

G72 Allowance or Charge

Pos: 010	Max: 20
Summary - Optional	
Loop: N/A	Elements: 8

Purpose: To specify allowances, charges, or services

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
G7201	340	Allowance or Charge Code	M	ID	1/3
		Description: Code identifying the type of allowance or charge			
G7202	331	Allowance or Charge Method of Handling Code	M	ID	2/2
		Description: Code indicating method of handling for an allowance or charge			
		Note: If code 15 is sent, we will ignore allowance entirely.			
G7205	359	Allowance or Charge Rate	C	R4	1/15
		Description: Allowance or Charge Rate per Unit			
G7206	339	Allowance or Charge Quantity	C	R3	1/10
		Description: Quantity basis when allowance or charge quantity is different from the purchase order or invoice quantity			
G7207	355	Unit or Basis for Measurement Code	C	ID	2/2
		Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken			
G7208	360	Allowance or Charge Total Amount	C	N2	1/15
		Description: Total dollar amount for the allowance or charge			
G7209	332	Percent	C	R3	1/6
		Description: Percent expressed as a percent			
G7210	828	Dollar Basis For Percent	C	R2	1/9
		Description: Dollar basis to be used in the percent calculation of the allowance, charge or tax			

Data Sample:

G72*518*06***20.97*0*EA~

G84 Delivery/Return Record of Totals

Pos: 030	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 3

Purpose: To specify summary details of total items in terms of quantity or amount

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
G8401	380	Quantity	C	R3	1/15
Description: Numeric value of quantity					
Note: G8401 is equal to the sum of all line item detail quantities for G8302.					
G8402	361	Total Invoice Amount	C	N2	1/10
Description: Amount of invoice (including charges, less allowances) before terms discount (if discount is applicable)					
G8403	865	Total Deposit Dollar Amount	O	N2	1/6
Description: Sum of deposit amounts separately identified					

Data Sample:

G84*1*15900*5000~

G86 Signature

Pos: 040	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 1

Purpose: To transmit an electronic identity

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
G8601	867	Signature	O	AN	1/12

Description: Electronic identity. Calculation algorithm obtained from the Uniform Code Council

Data Sample:

*G86*Signature~*

G85 Record Integrity Check

Pos: 050	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 1

Purpose: To provide a secure method of identifying authenticity of record content

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
G8501	866	Integrity Check Value	M	AN	1/12

Description: Data element providing secure method for identifying authenticity of content.
Value calculated by using CRC 16 algorithm

Data Sample:

G85*Integrity~

SE Transaction Set Trailer

Pos: 060	Max: 1
Summary - Mandatory	
Loop: N/A	Elements: 2

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

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>
SE01	96	Number of Included Segments	M	N0	1/10
Description: Total number of segments included in a transaction set including ST and SE segments					
SE02	329	Transaction Set Control Number	M	AN	4/9
Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set					

Data Sample:

ST*12*1000~