



# **180 Return Merchandise Authorization and Notification**

**X12/V3040/180 : 180 Return Merchandise Authorization and Notification**

**Version: 2.0**

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# 180 Return Merchandise Authorization and Notification

Functional Group= **AN**

**Purpose:** This Draft Standard for Trial Use contains the format and establishes the data contents of the Return Merchandise Authorization and Notification Transaction Set (180) for use within the context of an Electronic Data Interchange (EDI) environment. This transaction set can provide for customary and established business and industry practice relative to the returning of merchandise to the vendor. This transaction set may satisfy request for returns, authorization or disposition of the return, notification of return, or notification of consumer return.

## 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	BGN	Beginning Segment	M	1			Must use
050	DTM	Date/Time Reference	O	10			Used
060	N9	Reference Number	O	10		N1/060	Used
<b>LOOP ID - N1</b>					<b>200</b>		
120	N1	Name	O	1		N1/120	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 - BLI</b>					<b>500</b>	<b>N2/010L</b>	
010	BLI	Baseline Item Data	O	1			Used
011	N9	Reference Number	O	20		N2/011	Used
230	SE	Transaction Set Trailer	M	1			Must use

## Notes:

- 1/060 Mandatory - refer to requirements rules
- 1/120 Used to specify entities for the adjustment
- 2/010L Quantity is specified either in the BLI segment (BLI03) or in the QTY segment.
- 2/011 Optional segment - refer to requirements rules

## Simplot Example:

```

ST\180\12345|
BGN\00\99771\230921\1688220|
DTM\069\230921|
N9\1X\18100441|
N9\1V\18874398|
N9\1CR\107302|
N1\CA\No Charge Customer Pick-up (IN\91\101363|
N1\ST\191\3N|
BLI\VC\12740\48\CT|
N9\LT\25MAY23ULV|
N9\ZZ\315|
N9\RZ\1S\Short supply Warehouse|
N9\LI\5.000|
SE\14\12345|
  
```

# ST Transaction Set Header

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

**User Option (Usage):** Must use

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

## Element Summary:

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

**Description:** Code uniquely identifying a Transaction Set.

**Code List Summary** (Total Codes: 236, Included: 1)

**Code Name**

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ST02	329	Transaction Set Control Number	M	AN	4/9	Must use
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**Description:** Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set

**Simplot Note:** *Unique number assigned by the originator*

# BGN Beginning Segment

Pos: 020	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 4

**User Option (Usage):** Must use

**Purpose:** To indicate the beginning of 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>
BGN01	353	<b>Transaction Set Purpose Code</b>	M	ID	2/2	Must use
<b>Description:</b> Code identifying purpose of transaction set.						
<b>Code List Summary</b> (Total Codes: 49, Included: 1)						
<b>Code Name</b>						
00 Original						
BGN02	127	<b>Reference Number</b>	M	AN	1/30	Must use
<b>Description:</b> Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.						
<b>Simplot Note:</b> <i>RMA Number</i>						
BGN03	373	<b>Date</b>	M	DT	6/6	Must use
<b>Description:</b> Date (YYMMDD).						
<b>Simplot Note:</b> <i>Simplot advised number (if applicable)</i>						
BGN06	127	<b>Reference Number</b>	O	AN	1/30	Used
<b>Description:</b> Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.						
<b>Simplot Note:</b> <i>RMA Shipment Number</i>						

# DTM Date/Time Reference

Pos: 050	Max: 10
Heading - Optional	
Loop: N/A	Elements: 2

**User Option (Usage):** Used

**Purpose:** 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>
DTM01	374	Date/Time Qualifier	M	ID	3/3	Must use
<b>Description:</b> Code specifying type of date or time, or both date and time.						
<b>Code List Summary</b> (Total Codes: 601, Included: 1)						
<b>Code Name</b>						
069 Promised for Delivery						
DTM02	373	Date	X	DT	6/6	Used
<b>Description:</b> Date (YYMMDD).						

# N9 Reference Number

Pos: 060	Max: 10
Heading - Optional	
Loop: N/A	Elements: 2

**User Option (Usage):** Used

**Purpose:** To transmit identifying numbers and descriptive information as specified by the reference number qualifier

## 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 Number Qualifier	M	ID	2/2	Must use

**Description:** Code qualifying the Reference Number.

**Code List Summary** (Total Codes: 859, Included: 3)

**Code Name**

1X	Complaint Code
CR	Customer Reference Number
IV	Seller's Invoice Number

N902	127	Reference Number	X	AN	1/30	Used
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**Description:** Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.

# Loop Name

Pos: 120	Repeat: 200
Optional	
Loop: N1	Elements: N/A

**User Option (Usage):** Used

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

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
120	N1	Name	O	1		Used

# N1 Name

Pos: 120	Max: 1
Heading - Optional	
Loop: N1	Elements: 4

**User Option (Usage):** Used

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

## Element Summary:

<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	2/2	Must use

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

**Code List Summary** (Total Codes: 687, Included: 2)

**Code Name**

CA Carrier

ST Ship To

N102	93	Name	X	AN	1/35	Used
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**Description:** Free-form name.

N103	66	Identification Code Qualifier	X	ID	1/2	Used
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**Description:** Code designating the system/method of code structure used for Identification Code (67).

**Code List Summary** (Total Codes: 138, Included: 1)

**Code Name**

91 Assigned by Seller or Seller's Agent

N104	67	Identification Code	X	AN	2/17	Used
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**Description:** Code identifying a party or other code.

**Simplot Note:** See N101 for entities defined.

# Loop Baseline Item Data

Pos: 010      Repeat: 500  
 Optional  
 Loop: BLI      Elements:  
                     N/A

**User Option (Usage):** Used

**Purpose:** To specify basic item data: item identification, quantity, and price

## Loop Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Usage</u>
010	BLI	Baseline Item Data	O	1		Used
011	N9	Reference Number	O	20		Used

# BLI Baseline Item Data

Pos: 010	Max: 1
Detail - Optional	
Loop: BLI	Elements: 4

**User Option (Usage):** Used

**Purpose:** To specify basic item data: item identification, quantity, and 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>
BLI01	235	Product/Service ID Qualifier	M	ID	2/2	Must use

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

**Code List Summary** (Total Codes: 307, Included: 1)

**Code Name**

VC Vendor's (Seller's) Catalog Number

BLI02	234	Product/Service ID	M	AN	1/30	Must use
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**Description:** Identifying number for a product or service.

**Simplot Note:** *Simplot vendor code*

BLI03	380	Quantity	O	R	1/15	Used
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**Description:** Numeric value of quantity.

**Simplot Note:** *Stock on Hand in cartons (8,0 numeric) or kilograms (8,2 numeric) or each (8,0 numeric)*

BLI04	355	Unit or Basis for Measurement Code	O	ID	2/2	Used
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**Description:** Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

**Simplot Note:** *The primary UOM Code to be sent*

**Code List Summary** (Total Codes: 719, Included: 3)

**Code Name**

CT Carton

EA Each

KG Kilogram

# N9 Reference Number

Pos: 011	Max: 20
Detail - Optional	
Loop: BLI	Elements: 3

**User Option (Usage):** Used

**Purpose:** To transmit identifying numbers and descriptive information as specified by the reference number qualifier

## 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 Number Qualifier	M	ID	2/2	Must use

**Description:** Code qualifying the Reference Number.

**Code List Summary** (Total Codes: 859, Included: 4)

**Code Name**

LI Line Item Identifier (Seller's)  
 LT Lot Number  
 RZ Returned Goods Authorization Number  
 ZZ Mutually Defined

N902	127	Reference Number	X	AN	1/30	Used
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**Description:** Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.

**Simplot Note:**

*If N901 = ZZ Simplot Status Codes*

**Valid codes for customer returns**

300 Quality Hold  
 315 Customer return - waiting inspection  
 324 Customer return - damaged

**Valid codes for status changes**

200 Pending repack &/or dumping  
 300 Quality Hold  
 310 Out of Spec/Special Sales  
 320 Damaged in Warehouse  
 322 Damaged in Transit  
 400 Mkt Hold/New Pkg/Promo stock  
 410 GFC Clearance Shop  
 500 Hot load  
 600 AQIS Dry & Frozen  
 800 Incubation Dry & Frozen  
 990 Out of Code  
 991 Low Use By 1 Mth Foodservice  
 992 Low Use By 6 Mth Retail

N903	369	Free-form Description	X	AN	1/45	Used
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**Description:** Free-form descriptive text.

**Simplot Note:** *If N901 = RZ Reason Description for returning goods*

# SE Transaction Set Trailer

Pos: 230	Max: 1
Detail - Mandatory	
Loop: N/A	Elements: 2

**User Option (Usage):** Must use

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

## Element Summary:

<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>	M	N0	1/10	Must use
		<b>Description:</b> Total number of segments included in a transaction set including ST and SE segments.				
SE02	329	<b>Transaction Set Control Number</b>	M	AN	4/9	Must use
		<b>Description:</b> Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				