180 Return Merchandise Authorization and Notification

Functional Group ID=AN

Introduction:

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.

Notes:

The Boscov's EDI 180 guide outlines the specific business rules and functional requirements that apply to Boscov's.

Shipping information (Ship-to, Bill-to, Ship-from, Carrier/routing) will be communicated in the Heading unless it can vary from one PO line to the next, in which case it will be communicated in the Detail. This affects the DTM and TD5 segments and the N1 loop.

Boscov's - 180

MESSAGE PURPOSE AND BUSINESS RULES:

The Boscov's 180 conveys all information necessary to fulfill a drop ship order originating with this retailer.

DATA ELEMENT REQUIREMENTS AND USAGE:

The following User Attributes are employed in this document:

M - Mandatory by the X12 standard.
M/U - Must be used to meet the Boscov's requirements
D - Dependent
R - Recommended

Any element not marked with one of the above indicators indicates that Boscov's has the ability to include this information in the purchase order but does not guarantee that it will always be included. Your system needs to be able to handle these segments/elements correctly.

Heading:

Boscov's- 180 Attribute	Notes and No.	Pos. ID	Seg. Name	Req. Des.	Max.Use	Loop Repeat	Comments
M	010	ST	Transaction Set Header	M	1		
M	020	BGN	Beginning Segment	M	1		
M	040	PRF	Purchase Order Reference	M	1		

Detail:

Boscov's- 180 Attribute	Notes and No.	Pos. ID	Seg. Name	Req. Des.	Max.Use	Loop Repeat	Comments
			LOOP ID - BLI			>1	
M/U	010	BLI	Baseline Item Data	O	1		n1
	011	N9	Reference Identification	O	20		
M/U	030	RDR	Return Disposition Reason	O	1		
M/U	050	PRF	Purchase Order Reference	O	1		
M/U	052	DTM	Date/Time Reference	O	15		
M	230	SE	Transaction Set Trailer	M	1		

Transaction Set Notes

1. Quantity is specified either in the BLI segment (BLI03) or in the QTY segment.

Segment: ST **Transaction Set Header**
Position: 010
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of a transaction set and to assign a control number
Syntax Notes:
Semantic Notes: **1** The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
Comments:
Notes: EXAMPLE: ST*180*1234

Data Element Summary

User Attribute	Ref. Des.	Data Element Name	Attributes
M	ST01	**143 Transaction Set Identifier Code**	**M ID 3/3**
		Code uniquely identifying a Transaction Set	
		180 Return Merchandise Authorization and Notification	
M	ST02	**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	

Segment: BGN Beginning Segment

Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the beginning of a transaction set
Syntax Notes: **1** If BGN05 is present, then BGN04 is required.
Semantic Notes: **1** BGN02 is the transaction set reference number.
    2 BGN03 is the transaction set date.
    3 BGN04 is the transaction set time.
    4 BGN05 is the transaction set time qualifier.
    5 BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.
Comments:
Notes: EXAMPLE: BGN*00*5555*05072004*1200

Data Element Summary

User Attribute	Ref. Des.	Data Element Name	Attributes
M	BGN01	**353 Transaction Set Purpose Code**	**M ID 2/2**
		Code identifying purpose of transaction set	
		00 Original	
M	BGN02	**127 Reference Identification**	**M AN 1/30**
		Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier	
M	BGN03 373 Date		**M DT 8/8**
		Date expressed as CCYYMMDD	

Segment: **PRF** Purchase Order Reference
Position: 040
    Loop:
    Level: Heading
    Usage: Mandatory
Max Use: 1
    Purpose: To provide reference to a specific purchase order
Syntax Notes:
    Semantic Notes: **1** PRF04 is the date assigned by the purchaser to purchase order.
    Comments:
    Notes: EXAMPLE: PRF*78965

Data Element Summary

User Attribute	Ref. Des.	Data Element Name	Attributes
M	PRF01	324 Purchase Order Number	M AN 1/22

    Identifying number for Purchase Order assigned by the orderer/purchaser
    PO Number has up to 6-Digits (do not use leading zeros)

Segment: **BLI** Baseline Item Data
Position: 010
    Loop: BLI   Optional (Must Use)
    Level: Detail
    Usage: Optional (Must Use)
Max Use: 1
Purpose: To specify basic item data: item identification, quantity, and price
Syntax Notes: **1** If either BLI05 or BLI06 is present, then the other is required.
    2 If BLI07 is present, then BLI06 is required.
    3 If either BLI08 or BLI09 is present, then the other is required.
    4 If either BLI10 or BLI11 is present, then the other is required.
    5 If either BLI12 or BLI13 is present, then the other is required.
Semantic Notes: **1** BLI04, the unit of measure code applies to both quantity, (BLI03) and unit price (BLI06), unless BLI07 is present, in which case BLI04 applies only to BLI03, and BLI07 applies only to BLI06.
Comments: **1** Element 235/234 combinations should be interpreted to include products or services. See the Data Element Dictionary for a complete list of IDs.
    2 BLI01, BLI02, and BLI08 through BLI13 provide for four different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model, SKU.
    3 Vendors transmitting 180 documents to Boscov's in PRODUCTION prior to 5/1/2017, the BLI08 and BLI09 elements are optional.
Notes: EXAMPLE: BLI*VN*223344*5*****UP*099999999991

Data Element Summary

User Attribute	Ref. Des.	Data Element Name		Attributes
M	BLI01	235	**Product/Service ID Qualifier**	**M ID 2/2**
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
			VN Vendor's (Seller's) Item Number	
M	BLI02	**234 Product/Service ID**		**M AN 1/48**
			Identifying number for a product or service	
M/U	BLI03	**380 Quantity**		**O R 1/15**
			Numeric value of quantity	
M	BLI08	235	**Product/Service ID Qualifier**	**M ID 2/2**
			Code identifying the type/source of the descriptive number used in Product/Service ID (234)	
			UP U.P.C. Consumer Package Code	
M	BLI09	**234 Product/Service ID**		**M AN 12/13**
			Identifying number for a product or service	

Segment: N9 Reference Identification
Position: 011
Loop: BLI   Optional (Must Use)
Level: Detail
Usage: Optional **Max**
Use: 20
Purpose: To transmit identifying information as specified by the Reference Identification Qualifier
Syntax Notes: **1** At least one of N902 or N903 is required.
2 If N906 is present, then N905 is required.
3 If either C04003 or C04004 is present, then the other is required.
4 If either C04005 or C04006 is present, then the other is required.
Semantic Notes: **1** N906 reflects the time zone which the time reflects.
2 N907 contains data relating to the value cited in N902.
Comments:
Notes: N9*RZ*8888778

Data Element Summary

User Attribute	Ref. Des.	Data Element Name	Attributes
M	N901	**128** **Reference Identification Qualifier**	**M ID 2/3**
		Code qualifying the Reference Identification	
		RZ Returned Goods Authorization Number	
M/U	N902	**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: RDR Return Disposition Reason
Position: 030
    Loop: BLI   Optional (Must Use)
    Level: Detail
    Usage: Optional (Must Use)
Max Use: 1
Purpose: To indicate the disposition of the item, the reason for return by the returnee, the response to the reason for return, and whether the item was used
Syntax Notes: **1** Only one of RDR02 or RDR03 may be present.
Semantic Notes: **1** RDR05 contains code "Y" if the item has been used and code "N" if the item has not been used.
Comments:
Notes: EXAMPLE: RDR**SP

Data Element Summary

User Attribute	Ref. Des.	Data Element Name	Attributes
M/U	RDR02	**1293 Return Request Reason Code**	X ID 2/2

Code indicating the reason for the return from the party returning, or requesting to return, the items

CO		Customer Ordering Error
		Purchaser made error
		07 – Wrong Quantity
CV		Color Variance
		Color not as expected or described
		04 – Color not as expected
DA		Damaged Product
		01 – Item damaged
MD		Mark Downs
		08 – Found alternative cheaper
NA		Not as Expected
		Goods not as specified or described
		09 - Other
PF		Poor Fit
		Goods do not meet size specifications
		05 – Size not as expected
SP		Shipped past Cancel Date
		Supplier shipped goods after order cancel date
		06 – Shipment was late
ST		Style Problem
		Style does not meet current specifications or order
		03 – Quality not as expected
WG		Wrong Goods or Not Ordered
		Supplier shipped wrong goods without an order
		02 – Wrong item received

Segment: **PRF** **Purchase Order Reference**
Position: 050
    Loop: BLI   Optional (Must Use)
    Level: Detail
    Usage: Optional (Must Use)
Max Use: 1
    Purpose: To provide reference to a specific purchase order
Syntax Notes:
    Semantic Notes: **1** PRF04 is the date assigned by the purchaser to purchase order.
    Comments:
    Notes: EXAMPLE: PRF*78965****1

Data Element Summary

User Attribute	Ref. Des.	Data Element	Name		Attributes
M	**PRF01**	**324**	**Purchase Order Number** Identifying number for Purchase Order assigned by the orderer/purchaser	**M**	**AN 1/22**
M/U	**PRF05**	**350**	**Assigned Identification** Alphanumeric characters assigned for differentiation within a transaction set	**O**	**AN 1/20**

Segment: **DTM** Date/Time Reference
Position: 052
Loop: BLI   Optional (Must Use)
Level: Detail
Usage: Optional (Must Use)
Max Use: 15
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.
Semantic Notes:
Comments:
Notes: EXAMPLE: DTM*050*05072004

Data Element Summary

User Attribute	Ref. Des.	Data Element Name	Attributes
M	DTM01	374 Date/Time Qualifier	M ID 3/3
		Code specifying type of date or time, or both date and time	
		050 Received	
M/U	DTM02	373 Date	X DT 8/8
		Date expressed as CCYYMMDD	

Segment: SE **Transaction Set Trailer**
Position: 230
Loop:
Level: Detail
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.
Notes: EXAMPLE: ST*10*1234

Data Element Summary

User Attribute	Ref. Des.	Data Element Name		Attributes
M	SE01	96	Number of Included Segments	M N0 1/10
			Total number of segments included in a transaction set including ST and SE segments	
M	SE02	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	