

**TRADING PARTNER DOCUMENTATION
ASC X12 852 PRODUCT DATA VERSION 5010
POINT OF SALE ACTIVITY**

**BIG LOTS STORES INC.
IMPLEMENTATION SPECIFICATIONS
ASC X12 PRODUCT DATA
TRANSACTION SET 852
VERSION 5010**

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852 SUMMARY						
<u>SEGMENT</u>	<u>SEQUENCE</u>	<u>NAME</u>	<u>MAN/OPT/ CONDITIONAL</u>	<u>*MAX USE</u>	<u>LOOP REPEAT</u>	
<u>DOCUMENT ENVELOPE AREA:</u>						
ST	0100	Transaction Set Header	M	1		
<u>DOCUMENT HEADER AREA:</u>						
XQ	0200	Reporting Date/Action	M	1		
N9	0400	Extended Reference Information	M	10		
<u>DOCUMENT DETAIL AREA:</u>						
LIN	0100	Item Identification		1	>1	Loop
ZA	0800	Product Activity Reporting	M	1		
SDQ	1100	Destination Quantity	M	>1		
<u>DOCUMENT ENVELOPE AREA:</u>						
SE	0200	Transaction Set Trailer	M	1		

NOTE

This document was created to assist our trading partners in the implementation of the 852 transaction set. This specification defines only those segments and data elements currently supported by Big Lots Stores Inc. This does not imply, that each trading partner will send or receive all segments defined in this document. A customized transaction can be developed for each trading partner based on individual requirements.

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Required elements will be designated by **(R)**.

Optional elements will be designated by **(O)**.

Trading Partner Setup

Record Separator ‘~’
Element Separator ‘\’
Sub-Element Separator ‘>’

Notes:

Summary of Changes

First Release of 5010

2011 Changes

No Changes

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Document Envelope Area						
ST	Transaction Set Header					Mandatory
Type	Element #	Assigned Value	Req	Min/Max	Type	Value
ST01	143	Transaction Set Identifier Code	R	03/03	ID	852 – Product Data
ST02	329	Transaction Set Control Number	R	04/09	AN	Assigned by sender

Header Area						
XQ	Reporting Date/Action					Mandatory
Type	Element #	Assigned Value	Req	Min/Max	Type	Value
XQ01	305	Transaction Handling Code	R	01/02	ID	H - Notification Only
XQ02	373	Date	R	08/08	DT	YYYYMMDD From Sales Date
XQ03	373	Date	R	08/08	DT	YYYYMMDD To Sales Date

Header Area						
N9	Extended Reference Information					Mandatory
Type	Element #	Assigned Value	Req	Min/Max	Type	Value
N901	128	Reference Number Qualifier	R	02/03	ID	'IA' Internal Vendor
N902	127	Reference Identification	R	01/80	AN	Vendor Number

Detail Area						
LIN	Item Identification					Mandatory
Type	Element #	Assigned Value	Req	Min/Max	Type	Value
LIN02	235	Product/Service Id Qualifier	R	02/02	ID	CB - Buyers Catalog Number
LIN03	234	Product/Service Id	R	01/48	AN	SKU Number
LIN04	235	Product/Service Id Qualifier	R	02/02	ID	'UP' - UPC 'MG' - Mfg# 'SK' - SKU
LIN05	234	Product/Service Id	R	01/48	AN	Value Defined By LIN04

Detail Area						
ZA	Product Activity Reporting					Mandatory
Type	Element #	Assigned Value	Req	Min/Max	Type	Value
ZA01	859	Activity Code	R	02/02	ID	Transaction Type 'Q4' – On-Order - VMI 'QA' – On-Hand - VMI 'QS' – Sales at Store 'QT' - Adjustment to Inventory (+/-) (Future Use)

**NOTE* Sales quantity can be an aggregate number starting with Sunday ending Saturday whether sent, Daily or Weekly , or a Single Day's sales.
Inventory is only a snapshot at the time of execution.**

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Detail Area						
SDQ Type	Destination Quantity Element #	Assigned Value	Req	Min/Max	Type	Mandatory Value
SDQ01	355	Unit of Measure Code	R	02/02	ID	'EA' - Each
SDQ02	66	Identification Code Qualifier	R			'92' - Assigned By Buyer
SDQ03	67	Identification Code	R			Store Number
SDQ04	380	Quantity	R			Item Quantity
SDQ05 -		Identification Code / Qty				Repeat Of Data Elements
SDQ22						67 & 380 (Store/Qty) As Required By Usage

Document Envelope Area						
SE Type	Transaction Set Element #	Trailer Assigned Value	Req	Min/Max	Type	Mandatory Value
SE01	96	Number of Included Segments	R	01/10	N0	852 - POS
SE02	329	Transaction Set Control Number	R	04/09	AN	Assigned by sender

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TRANSMISSION EXAMPLE:

ST*852*000101504~
XQ*H*20090617*20090619~
N9*IA*313340~
LIN**CB* 350016388 *UP*011111555556*~
ZA*QS~
SDQ*EA*92*0001*10*0002*20~
ZA*QA~
SDQ*EA*92*0001*15*0002*11*0003*0~
ZA*Q4~
SDQ*EA*92*0001*5*0002*5*0003*0~
SE*11*000101504~