

BIG ROCK SPORTS - 860 - PURCHASE ORDER CHANGE



ALL SPORTS SUPPLY • AWR SPORTS • CSI SPORTS • HENRY'S TACKLE • MT SPORTS

BIG ROCK SPORTS 860 - PURCHASE ORDER CHANGE IMPLEMENTATION GUIDE

September 25, 2006

BIG ROCK SPORTS - 860 - PURCHASE ORDER CHANGE

ISA Interchange Control Header

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>			<u>Req.</u>	<u>Type</u>
<u>Min/Max</u>						
01	I01	Authorization Information Qualifier Value: "00"	M	ID	2/2	
02	I02	Authorization Information Value: 10 spaces	M	AN	10/10	
03	I03	Security Information Qualifier Value: "00"	M	ID	2/2	
04	I04	Security Information Value: 10 spaces	M	AN	10/10	
05	I05	Interchange ID Qualifier Value: "01"	M	ID	2/2	
06	I06	Interchange Sender ID Value: ASI "009417544" AWR "010969058" CSI "022716260" HTC "044380350" MT "020020215"	M	AN	15/15	
07	I07	Interchange ID Qualifier Value: "Vendors ID Qualifier"	M	ID	2/2	
08	I08	Interchange Receiver ID Value: "Vendors ID"	M	AN	15/15	
09	I09	Interchange Date Value: Current date	M	DT	6/6	
10	I10	Interchange Time Value: Current time	M	TM	4/4	
11	I11	Interchange Control Standards ID Value: "U"	M	ID	1/1	
12	I12	Interchange Control Version Value: "00200"	M	ID	5/5	
13	I13	Interchange Control Number Value: Unique ID number	M	N0	9/9	
14	I14	Acknowledgment Requested Value: "0"	M	ID	1/1	
15	I15	Test Indicator Value: "P" or "T"	M	ID	1/1	
16	I16	Sub Element Separator	M	AN	1/1	

BIG ROCK SPORTS - 860 - PURCHASE ORDER CHANGE

Value: “}“

GS Functional Group Header

Element Summary:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req.</u>	<u>Type</u>	<u>Min/Max</u>
01	479	Functional ID Code Value: “PC”	M	ID	2/2
02	142	Application Senders Code Value: ASI “009417544” AWR “010969058” CSI “022716260” HTC “044380350” MT “020020215”	M	AN	2/12
03	124	Application Receivers Code Value: "Vendors ID"	M	AN	2/12
04	29	Group Date Value: Current date	M	DT	8/8
05	30	Group Time Value: Current time	M	TM	4/4
06	28	Group Control Number Value: Unique ID number	M	N0	1/9
07	455	Responsible Agency Code Value: “X”	M	ID	1/2
08	480	Version Code Value: “004010”	M	ID	1/12

BIG ROCK SPORTS - 860 - PURCHASE ORDER CHANGE

860 Purchase Order Change

Functional Group = PC

This standard provides the format and establishes the data contents of a purchase order change transaction set.

Heading:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req.</u>
010	ST	Transaction Set Header	M
020	BCH	Beginning Segment for Purchase Order	M
080	REF	Notes	O
080	REF	IA Vendor number	M
120	FOB	Carrier charges	O
130	ITD	Terms of Sale/Deferred Terms of Sale	O
140	TD5	SCAC	O
150	DTM	Date/Time Reference	O
310	N1	Name	O
330	N3	Address Information	O
340	N4	Geographic Location	O

Detail:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req.</u>
010	PO1	Baseline Item Data	O
	PID	Product/Item Description	O

Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req.</u>
010	CTT	Transaction Totals	M
030	SE	Transaction Set Header	M

Separators:

<u>Type</u>	<u>“ASCII” (Dec) {Hex}</u>		<u>“ASCII” (Dec) {Hex}</u>	
Segment	“LF”	(10) {0A}	“~”	(126) {7E}
Element	“*”	(42) {2A}	“^”	(94) {5E}
Sub-element	“}”	(125) {7D}	“>”	(62) {3E}

Notes:

- 3/010 The number of line items (CTT01) is the accumulation of the number of PO1 segments.
 If used, hash total (CTT02) is the sum of the value of the quantities ordered (PO102) for each PO1 segment.

BIG ROCK SPORTS - 860 - PURCHASE ORDER CHANGE

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 definitions (e.g., 850 selects the Purchase Order Transaction Set)
Comments:

<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 Uniquely identifying a Transaction Set	M	ID	3/3
		<u>Code</u> <u>Description</u> 860 Purchase Order Change			
ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9

BIG ROCK SPORTS - 860 - PURCHASE ORDER CHANGE

Segment: **BCH** - Beginning Segment for Purchase Order Change
Position: 020
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To indicate the start of the Purchase Order Change and transmit identifying numbers and dates
Syntax Notes:
Semantic Notes: 1 BEG05 is the date assigned by the purchased to purchase order
Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req.</u>	<u>Type</u>	<u>Min/Max</u>
BCH01	353	Transaction Set Purpose Code 01 Cancellation 04 Change	M	ID	2/2
BCH02	92	Purchase Order Type Code SA Stand-alone Order	M	ID	2/2
BCH03	324	Purchase Order Number	M	AN	1/22
BCH06	373	Date Original PO date	M	DT	8/8
BCH11	373	Date PO change date	M	DT	8/8

BIG ROCK SPORTS - 860 - PURCHASE ORDER CHANGE

Segment: **REF** - Reference Identification
Position: 080
Loop:
Level: Heading
Usage: **OPTIONAL**
Max Use: 1
Purpose: To specify buyer comments/notes relating to purchase order.
Syntax Notes:
Semantic Notes:
Comments: Buyers notes or special instructions **MUST** show on purchase order.

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req.</u>	<u>Type</u>	<u>Min/Max</u>				
REF01	128	Reference ID Qualifier Code identifying reference	M	ID	2/3				
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Description</u></th> </tr> </thead> <tbody> <tr> <td>ZZ</td> <td>Mutually defined</td> </tr> </tbody> </table>	<u>Code</u>	<u>Description</u>	ZZ	Mutually defined			
<u>Code</u>	<u>Description</u>								
ZZ	Mutually defined								
REF03	352	Description A free-form description to clarify the related data elements and their content	M	AN	1/80				

BIG ROCK SPORTS - 860 - PURCHASE ORDER CHANGE

Segment: **REF** - Reference Identification
Position: 080
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1
Purpose: To specify BRS vendor number
Syntax Notes:
Semantic Notes:
Comments: Buyers notes or special instructions MUST show on purchase order.

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req.</u>	<u>Type</u>	<u>Min/Max</u>				
REF01	128	Reference ID Qualifier Code identifying reference	M	ID	2/3				
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Description</u></th> </tr> </thead> <tbody> <tr> <td>IA</td> <td>Vendor Number</td> </tr> </tbody> </table>	<u>Code</u>	<u>Description</u>	IA	Vendor Number			
<u>Code</u>	<u>Description</u>								
IA	Vendor Number								
REF03	352	Description The vendor number assigned to the vendor by Big Rock Sports	M	AN	1/80				

BIG ROCK SPORTS - 860 - PURCHASE ORDER CHANGE

Segment: **FOB** - Reference Identification
Position: 080
Loop:
Level: Heading
Usage: **OPTIONAL**
Max Use: 1
Purpose: To specify buyer comments/notes relating to purchase order.
Syntax Notes:
Semantic Notes:
Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req.</u>	<u>Type</u>	<u>Min/Max</u>								
FOB01	146	Reference ID Qualifier Code identifying payment terms for transportation charges.	M	ID	2/2								
		<table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Description</u></th> </tr> </thead> <tbody> <tr> <td>CC</td> <td>Collect</td> </tr> <tr> <td>FO</td> <td>FOB Port of call</td> </tr> <tr> <td>PP</td> <td>Prepaid by seller</td> </tr> </tbody> </table>	<u>Code</u>	<u>Description</u>	CC	Collect	FO	FOB Port of call	PP	Prepaid by seller			
<u>Code</u>	<u>Description</u>												
CC	Collect												
FO	FOB Port of call												
PP	Prepaid by seller												
FOB02		Reference ID Qualifier <u>Code</u> <u>Description</u> DE Delivery	M	ID	2/2								
FOB03	352	Description A free-form description to clarify the related data elements and their content	M	AN	1/80								

BIG ROCK SPORTS - 860 - PURCHASE ORDER CHANGE

Segment: **ITD** - Terms of Sale/Deferred Terms of Sale
Position: 130
Loop:
Level: Heading
Usage: Optional
Max Use: 5
Purpose: To specify terms of sale
Syntax Notes: 1 If ITD03 is present, then ITD05 & ITD07 are required. 2 If ITD08 is present, then ITD05 & ITD07 are required.
Semantic Notes:
Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req.</u>	<u>Type</u>	<u>Min/Max</u>
ITD01	336	Terms Type Code Code identifying type of payment terms	O	ID	2/2
		03 Fixed Date			
ITD02	333	Terms Basis Date Code Code identifying the beginning of the terms period	O	ID	1/2
		<u>Code</u> <u>Description</u> 3 Invoice Date			
ITD03	338	Terms Discount Percent Terms discount percentage, expressed as a percent, available to the purchaser if an invoice is paid on or before the Terms Discount Due Date	O	R	1/6
ITD05	351	Terms Discount Days Due Number of days in the terms discount period by which payment is due if terms discount is earned	C	N0	1/3
ITD07	386	Terms Net Days Number of days until total invoice amount is due (discount not applicable)	O	N0	1/3
ITD12	352	Terms Description A free-form description to clarify the related data elements and their content	O	AN	1/80

BIG ROCK SPORTS - 860 - PURCHASE ORDER CHANGE

Segment: **TD5** — Carrier Details
Position: 080
Loop:
Level: Heading
Usage: Optional
Max Use: 1
Purpose: To specify Transportation information.
Syntax Notes:
Semantic Notes:
Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req.</u>	<u>Type</u>	<u>Min/Max</u>
TD502	146	Reference ID Qualifier	O	ID	1/2
		Delivery method code			
		<u>Code</u> <u>Description</u>			
		2 Standard carrier alpha code. (SCAC)			
TD503	352	Identification code	O	AN	2/4
		SCAC code			

BIG ROCK SPORTS - 860 - PURCHASE ORDER CHANGE

Segment: DTM - Date/Time Reference
Position: 150
Loop:
Level: Heading
Usage: **OPTIONAL**
Max Use: 10
Purpose: To specify pertinent dates and times
Syntax Notes: 1 DTM02 is required 2 If either DTM05 or DTM06 is present, then the other is required
Semantic Notes:
Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req.</u>	<u>Type</u>	<u>Min/Max</u>
DTM01	374	Date/Time Qualifier	M	ID	3/3
Code specifying type of date or time, or both date and time					
	010	Requested Ship			
	037	Ship Not Before			
	038	Ship No Later			
DTM02	373	Date	C	DT	8/8
		Date expressed as CCYYMMDD			

BIG ROCK SPORTS - 860 - PURCHASE ORDER CHANGE

Segment: N1 - Name
Position: 310
Loop: N1 **Optional**
Level: Heading
Usage: **OPTIONAL**
Max Use: 1
Purpose: To identify a party by type of organization, name, and code
Syntax Notes: N101, N102, N103 & N104 are required
Semantic Notes:
Comments:

	<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req.</u>	<u>Type</u>	<u>Min/Max</u>
N101	98		Entity Identifier Code Qualifier	M	ID	2/3
			Code identifying an organizational entity, a physical location, property or an individual			
			<u>Code</u> <u>Description</u>			
			ST Ship To			
N102	93		Name	C	AN	1/60
			Free-form name			
N103	66		ID Code Qualifier	M	AN	1/2
			92			
N102	67		ID Code	M	AN	2/80
			<i>Big Rock Sports location code</i>			
			BM – MT Sports Billings, MT			
			CL – All Sports Supply Clackamas, OR			
			FR – AWR Sports Fresno, CA			
			MC – Henry’s Morehead City, NC			
			MS – Henry’s Mid South Memphis, TN			
			SR – CSI Sports Saulk Rapids, MN			

BIG ROCK SPORTS - 860 - PURCHASE ORDER CHANGE

Segment: N3 - Address Information
Position: 330
Loop: Optional
Level: Heading
Usage: OPTIONAL
Max Use: 2
Purpose: To specify the location of the named party
Syntax Notes:
Semantic Notes:
Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req.</u>	<u>Type</u>	<u>Min/Max</u>
N301	166	Address information Address information	M	AN	1/35
N302	166	Address information Address information	O	AN	1/35

BIG ROCK SPORTS - 860 - PURCHASE ORDER CHANGE

Segment: N4 - Geographic Location
Position: 340
Loop: N1 **Optional**
Level: Heading
Usage: **OPTIONAL**
Max Use: 1
Purpose: To specify the geographic location of the named party
Syntax Notes:
Semantic Notes:
Comments: 1 A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location 2
 N402 is required only if city name (N401) is in the U.S. or Canada

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req.</u>	<u>Type</u>	<u>Min/Max</u>
N401	19	City Name Free-form text for city name	M	AN	2/30
N402	156	State or Province Code Code (Standard State/Province) as defined by appropriate government agency	M	ID	2/2
N403	116	Postal Code Code defining international postal zone code excluding punctuation and blanks (zip code for U.S.)	M	ID	3/15
N404	26	Country Code Code identifying the country	M	ID	2/3

BIG ROCK SPORTS - 860 - PURCHASE ORDER CHANGE

Segment: POC - Line Item Change
Position:
Loop:
Level: Detail
Usage: OPTIONAL
Max Use: 1
Purpose: To identify the changed information from the original PO.
Syntax Notes:
Semantic Notes:
Comments:

Ref	Id	Element Name	Req	Type	Min/Max
POC01	350	Assigned Identification	O	AN	1/20
POC02	670	Change or Response Type Code	M	ID	2/2
		AI Add Additional Item(s) CA Changes To Line Items DI Delete Item(s) PC Price Change			
POC03	330	Quantity Ordered <i>Original Qty Ordered from PO (qty prior to change)</i>	M	R	1/15
POC04	671	Quantity Left to Receive <i>New/Changed Quantity (qty after this change)</i> <i>if no change, value will contain a zero (0).</i>	M	R	1/9
POC05	355	Unit or Basis for Measurement Code EA Each	M	ID	2/2
POC06	212	Unit Price	X	R	1/17
POC08	235	Product/Service ID Qualifier CB	X	ID	2/2
POC09	234	Product/Service ID Buyer's Item Number	X	AN	1/48
POC10	235	Product/Service ID Qualifier VC	X	ID	2/2
POC11	234	Product/Service ID Vendor's Catalog Number	X	AN	1/48
POC12	235	Product/Service ID Qualifier UP	X	ID	2/2
POC13 234		Product/Service ID UPC Number	X	AN	1/48

BIG ROCK SPORTS - 860 - PURCHASE ORDER CHANGE

Segment: **PID** - Product/Item Description
Position: 030
Loop: PID - **Optional**
Level: Subline Item Detail
Usage: **OPTIONAL**
Max Use: 1
Purpose: To specify line item descriptions
Syntax Notes:
Semantic Notes:
Comments:

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req.</u>	<u>Type</u>	<u>Min/Max</u>
PID01	349	Item Description Type Alphanumeric code defining type of description <u>Code</u> <u>Description</u> F Mutually defined	M	AN	1/11
PID05	352	Description Item description	C	AN	1/80

BIG ROCK SPORTS - 860 - PURCHASE ORDER CHANGE

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:
Semantic Notes:
Comments: 1 This segment is intended to provide hash totals to validate transaction completeness and correctness

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req.</u>	<u>Type</u>	<u>Min/Max</u>
CTT01	354	Number of Line Items Total number of line items in the transaction set	M	N0	1/6