### PURCHASE ORDER CHANGE SEGMENT HIERARCHY

SEGMENT ID	CCS REQ	MAX USE	SEGMENT NAME
ВСН	M	1	Beginning Segment For PO
REF	O	1	Reference Numbers
DTM	O	3	Date/Time Reference
N1	O	1	Name
POC	О	96	Purchase Order Baseline Data Item
DTM	О	1	Date/Time Reference *
CTT	M	1	Transaction Totals

\* The DTM at the header level will be used if the date change applies to all items on the order. If the change in the requested delivery date should not apply to all of the items on the order, it will be sent at the item level.

	ELEMEN T	#	DESCRIPTION	VALUES/COMMENTS
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BCH - Be	ginnin	g Segment	BCH*04*SA*1234567**134511*19980705
01	353	Transaction Set Purpose Code	'01' - Cancellation, '04' - Change '06' - Confirmation
02	92	Purchase Order Type	'SA' - Stand Alone Order
03	324	Purchase Order Number	7 Digits
05	327	Sequence ID	6 Digits (creation time)
06	323	Purchase Order Date	CCYYMMDD
11	279	Change Request Date	CCYYMMDD

REF - Ref	erence	Number	REF*IA*000093
01	128	Reference Number Qual.	'IA' - Internal Vendor Number
02	127	Reference Number	6 Digits

ELEMEN T	#	DESCRIPTION	VALUES/COMMENTS	
DTM - Date/Time Reference		ne Reference	DTM*002*20010816	
01	374	Date/Time Qualifier	'002' - Delivery Date	
02	373	Date	CCYYMMDD	
<u> </u>				
DTM D	, /TT*	D. C.	DT3 4407 440001 0017	

DTM - D	DTM - Date/Time Reference		DTM*064*20010816
01	374	Date/Time Qualifier	'064' - Do Not Deliver Before
02	373	Date	CCYYMMDD

DTM - D	DTM - Date/Time Reference		DTM*063*20010830
01	374	Date/Time Qualifier	'063' - Do Not Deliver After
02	373	Date	CCYYMMDD

DTM - Date/Time Reference		ne Reference	DTM*037*20010816
01	374	Date/Time Qualifier	'037' - Do Not Ship Before

<b>02</b> 373 Date	CCYYMMDD
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DTM - D	DTM - Date/Time Reference		DTM*038*20010830
01	374	Date/Time Qualifier	'038' - Do Not Ship After
02	373	Date	CCYYMMDD

N1 - Nam	N1 - Name		N1*ST**92*0208
01	98	Entity Identifier Code	'ST' - Ship To
03	66	Identification Code Qual.	'92' - Assigned by Buyer
04	67	Identification Code	CCS Distribution Center (4 Digits)

ELEMEN	#	DESCRIPTION	VALUES/COMMENTS
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POC - Lin	ne Item	ı Change	POC*002*QI*2*1*EA
01	350	Assigned Identification	Sequential # Assigned within a PO
02	670	Change or Response Type Code	'AI' - Additional Items 'DI' - Delete Item(s) 'QD' - Quantity Decrease 'QI' - Quantity Increase 'PC' - Price Change 'CT' - Change of Date
03	330	Quantity Ordered	Current (net) amount on order before the change quantity is applied.
04	671	Quantity Left to Receive	Quantity to be subtracted or added to the quantity ordered, based on POC02 code.
05	355	Unit of Measurement Code	'EA' – Each
06	212	Unit Price	Price per unit of product
07	639	Basis of Unit Price Code	'TE' - Contract Price per Each 'NC' - No Charge

08	235	Product/Service ID Qual.	'CB' - Buyer's catalog number
09	234	Product/Service ID	Buyer's model number

ELEMEN	#	DESCRIPTION	VALUES/COMMENTS
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DTM - Date/Time Reference			DTM*002*20010820
01	01 374 Date/Time Qualifier		'002' - Delivery Requested Date
02	373	Date	CCYYMMDD

DTM - Date/Time Reference			DTM*064*20010816
01	01 374 Date/Time Qualifier		'064' - Do Not Deliver Before
02	373	Date	CCYYMMDD

DTM - Date/Time Reference			DTM*063*20010830
01 374 Date/Time Qualifier		Date/Time Qualifier	'063' - Do Not Deliver After
02	373	Date	CCYYMMDD

DTM - Date/Time Reference			DTM*037*20010816
01	374	Date/Time Qualifier	'037' - Do Not Ship Before
02	373	Date	CCYYMMDD

DTM - Date/Time Reference			DTM*038*20010830
01	374 Date/Time Qualifier		'038' - Do Not Ship After
02	373	Date	CCYYMMDD

CTT - Transaction Totals			CTT*2
01	354	Number of Line Items	Number of POC segments in the transaction set.

### NOTE:

When CCS makes a change to the detail level expected delivery date on an item as well as changing some other detail; price or quantity for example, we send only one POC segment. This POC segment describes the price or quantity change and is followed by a DTM segment to indicate that the date has been changed as well. The detail level DTM was designed for this purpose and allows us to send the data to our trading partners in the most efficient manner. If only the detail level date has changed, we will send a POC segment using 'CT' to indicate a change of date.

#### **CHANGES:**

#### 1. Add Item Transaction

CCS now sends a DTM segment (containing the expected delivery date for the new item) for every "Add" item transaction. We did this for a trading partner who does not keep the original P.O. date at the header level for reference.

#### 2. Delete Item Transaction

We have changed our map to send the existing order quantity and change quantity when we delete an item. We had been sending 0's for both values and several trading partners indicated that they needed to know how many units we wished to delete.

### 3. Year 2000 Compliance

For Y2k compliance, all dates have been changed to eight digit character dates, i.e. from 981007 to 199801007.

### 4. Version 4010 Compliance

To comply with version 4010 standards the code "CD" will be replaced with "CT" in the POC segment to represent change of date.

These CCS map changes will not require any changes for trading partners already in a successful parallel or production with CCS, but the information is now available if you wish to use it.