Segment: (ST)   Transaction Set Header

Level: Header

Usage: Mandatory

Max Use: (1)

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

- -Data Element Summary- -

Segment Element	Element Length	Element Name	Values/Comments
ST01	03/03	Transaction Set ID	Value = "830"
ST02	04/09	Transaction Set Control Number	Sequentially Assigned

Segment: (BFR)   Beginning Segment For Planning Schedule

Level: Header

Usage: Mandatory

Max Use: (1)

Purpose: To indicate the beginning of a planning
                 schedule transaction set.

- - - - - - - - - - - - - - - - - - - -Data Element Summary- -

Segment Element	Element Length	Element Name	Values/Comments
BFR01	02/02	Transaction Set ID Code	Value = "05" Replace
BFR02	01/30	Reference Number	B&D Number That Identifies Supplier to B&D Plant. (PACE Vendor Nmbr)
BFR03			Not Used By B&D
BFR04	02/02	Forecast Type Qualifier	Value = "DL" Delivery Based
BFR05	01/01	Forecast Qty. Qualifier	Value = "A" Actual Discreet Qtys.
BFR06	06/06	Beg. Of Schedule	(YYMMDD) Today's Date
BFR07	06/06	End of Schedule	(YYMMDD) Forecast Horizon
BFR08	06/06	Date That Forecast Was Generated	(YYMMDD) Today's Date
BFR09			Not Used By B&D
BFR10			Not Used By B&D
BFR11			Not Used By B&D

Segment: (FOB)   F.O.B. Related Instructions

Level: Header

Usage: Optional

Max Use: (1)

Purpose: To specify transportation instructions
              relating to shipment.

- - - - - - - - - - - - - - - - - - - -Data Element Summary- -

Segment Element	Element Length	Element Name	Values/Comments
FOB01	02/02	Shipment Method Of Payment	Value = "CC" Collect
FOB02	01 /02	Destination Qualifier	Values = "DE" – Destination (PACE – FOB Code – O) "OR" – Origin (PACE – FOB Code – S)
FOB03	01/80	Description (FOB Ship Point)	Location of Change of Title Responsibility
FOB04			Not Used By B&D
FOB05			Not Used By B&D
FOB06			Not Used By B&D
FOB07			Not Used By B&D

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Segment: (N1)   Name (Ship To, Bill To)
        (N3)   Address Information
        (N4)   Geographic Location

Level: Header

Usage: Optional

Max Use: (1) x (100) Loops   N1 – (1) per loop
                                      N3 – (2) per loop
                                        N4 – (1) per loop

Purpose: To identify Ship To – Bill To party for
                  shipping and billing purposes.

- -Data Element Summary- -

Segment Element	Element Length	Element Name	Values/Comments
N101	02/02	Entity Identifier Code	Values = "ST" – Ship To "BT" – Bill To
N102	01/35	Name	ShipTo – Bill To, Party
N103	01/ 02	ID Code Qualifier	Value = "92" – Code For Buying Plant
N104	02/17	Identification Code	Identifies the B&D Location
N301	1/35	Address	Street Address
N302	1/35	Address	Street Address
N401	02/19	City	Ship To – Bill To, Party
N402	02/02	State/Province	State Abbreviation
N403	05/09	Postal Code (Zip)	Zip Code
N404			Not Used By B&D
N405			Not Used By B&D

BLACK & DECKER
TRANSACTION 830 – TO SUPPLIER
PLANNING SCHEDULE WITH REALEASE CAPABILITY
VERSION: 003020

Segment: (ITD)   Terms Of Sale

Level: Header

Usage: Optional

Max Use: (2)

Purpose: To specify terms of sale.

- -Data Element Summary- -

Segment Element	Element Length	Element Name	Values/Comments
ITD01	02/02	Terms Type Code	Value = "01" – Basic
ITD02	01/ 02	Terms Date – Basis	Value = "1" – Ship Date
ITD03	01/06	Terms Disc. Percent	Discount Expressed in Percent
ITD04			Not Used By B&D
ITD05	01/03	Terms Disc. Days Due	Number Of Days To Earn Terms Discount Perc. On Payment
ITD06			Not Used By B&D
ITD07	01/03	Terms Net Days	Number of Days to Pay Full Amount
ITD08			Not Used By B&D
ITD09			Not Used By B&D
ITD10			Not Used By B&D
ITD11			Not Used By B&D
ITD12			Not Used By B&D
ITD13			Not Used By B&D

Segment: (TD5)   Carrier Details

Level: Header

Usage: Optional

Max Use: (2)

Purpose: To specify the carrier and provide transit
                   time information.

- -Data Element Summary- -

Segment Element	Element Length	Element Name	Values/Comments
TD501			Not Used By B&D
TD502			Not Used By B&D
TD503			Not Used By B&D
TD504			Not Used By B&D
TD505	01/35	Carrier	Carrier As Defined By B&D
TD506			Not Used By B&D
TD507			Not Used By B&D
TD508			Not Used By B&D
TD509			Not Used By B&D
TD510	02/02	Transit Time Qualifier	Value = "WD" – Work Days
TD511	01/ 04	Transit Days	Number Of Work Days To Transport Material To B&D Plant

Segment: (LIN)   Item Identification Detail

Level: Detail

Usage: Mandatory

Max Use: (1) x (200) loops

Purpose: To specify basic item identification data.

- -Data Element Summary- -

Segment Element	Element Length	Element Name	Values/Comments
LIN02	02/02	Product ID Qualifier	Value = "BP" – Code For LIN03
LIN03	01/30	Product ID	B&D Part Number
LIN04	02/02	Product ID Qualifier	Value = "EC" – Code For LIN05
LIN05	01/30	Product ID	B&D Part Revision Level
LIN06	02/02	Product ID Qualifier	Value = "PD" – Code For LIN07
LIN07	01/30	Product ID	B&D Part Description
LIN08	02/02	Product ID Qualifier	Value = "SA" – Code For LIN09
LIN09	01/30	Product ID	Suppliers Part Number
LIN10	02/02	Product ID Qualifier	Value = "UF" – Code For LIN11
LIN11	01/30	Product ID	Last Receipt Quantity
LIN12	02/02	Product ID Qualifier	Value = "RD" – Code For LIN13
LIN13	01/30	Product ID	Last Receipt Date
LIN14	02/02	Product ID Qualifier	Value = "CT" – Code For LIN15
LIN15	01/30	Product ID	Received Cums.

Segment: (UIT)   Item Identification Detail

Level: Detail

Usage: Mandatory

Max Use: (1) x (200) loops

Purpose: To specify item unit detail.

- -Data Element Summary- -

Segment Element	Element Length	Element Name	Values/Comments
UIT01	02/02	Unit Of Measure	Values – "PC" – Pieces " " – etc.
UIT02			Not Used By B&D
UIT03			Not Used By B&D

Segment: (FST)   Forecast Schedule

Level: Detail

Usage: Optional

Max Use: (260) x (200) loops

Purpose: To specify delivery due dates and
                  planned order dates.

- -Data Element Summary- -

Segment Element	Element Length	Element Name	Values/Comments
FST01	01/10	Quantity	Numeric Value Of Quantity Due
FST02	01/01	Forecast Qualifier	Values = "C" – Firm Order No Change From Last Release
			"D" – Planning
			"F" – Change Notice Quantity and/or Date Has Changed Since Last Release
			"Z" – New Order First Time, Firm Order
FST03	01/01	Timing Qualifier	Value = "D" – Discreet
FST04	06/06	Date	(YYMMDD) Due Date of Firm/Planned Order
FST05			Not Used By B&D
FST06			Not Used By B&D
FST07			Not Used By B&D
FST08	02/02	Ref. Number Qualifier	Value = "PO"
FST09	01/30	Reference Number	Purchase Order Number For Firm

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VERSION: 003020

Segment: (ATH)   Resource Authorization

Level: Detail

Usage: Optional

Max Use: (20) x (200) loops

Purpose: To specify authorization for
                    planning horizon.

- -Data Element Summary- -

Segment Element	Element Length	Element Name	Values/Comments
ATH01	02/02	Resource Auth. Code	Value = "MT" – Material
ATH02	06/06	Date	End Date (EDI) B&D Value – Fabrication Authorization Horizon
ATH03			Not Used By B&D
ATH04			Not Used By B&D
ATH05	06/06	Date	Beg Date (EDI) B&D Value – Raw Material Authorization Horizon

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Segment: (CTT)   Transaction Totals

Level: Trailer

Usage: Mandatory

Max Use: (1)

Purpose: To transmit a hash total for specific
              data elements in the transaction set.

- - - - - - - - - - - - - - - - - - - -Data Element Summary- -

Segment Element	Element Length	Element Name	Values/Comments
CTT01	01/06	Number Of Line Items	Total Number Of Line Items For All Firm And Planned Orders On The Summary Of All Parts
CTT02			Not Used By B&D
CTT03			Not Used By B&D
CTT04			Not Used By B&D
CTT05			Not Used By B&D
CTT06			Not Used By B&D
CTT07			Not Used By B&D

Segment: (CTT)   Transaction Set Trailer

Level: Trailer

Usage: Mandatory

Max Use: (1)

Purpose: To indicate the end of a transaction set and
                  conclude with the beginning (ST02) control number.

- -Data Element Summary- -

Segment Element	Element Length	Element Name	Values/Comments
SE01	01/06	Number Of Segments	System Assigned
SE02	04/09	Transaction Set Control Number	Must Be The Same As Control Number In (ST01)

Segment: (SE)   Transaction Set Trailer

Level: Trailer

Usage: Mandatory

Loop: (1)

Purpose: To indicate the end of a transaction set and
                  Conclude with the beginning (ST02) control number.

- -Data Element Summary- -

Segment Element	Element Length	Element Name	Values/Comments
SE01	01/06	Number Of Segments	System Assigned
SE02	04/09	Transaction Set Control Number	Must Be The Same As Control Number In (ST02)