



**SCHREIBER FOODS INC**  
**PURCHASE ORDER**  
**850 Transaction Set**  
**004010 X12**

<u>EDI REQ</u>	<u>SFI REQ</u>	<u>ID</u>	<u>SEGMENT</u>	<u>MAX REPEAT</u>	<u>LOOP REPEAT</u>
*	*	ST	Transaction Set Header	1	
*	*	BEG	Beginning Segment for PO	1	
	*	DTM	Date/Time Reference (Required for pick ups only)	10	
	*	TD5	Carrier Detail (Routing Sequence, Transit Time)	12	
	*	N9	Reference Identification	1	1000
	*	MSG	Message Text	1000	1000
	*	N1	Name	1	200
*	*	PO1	Baseline Item Data	1	100000
	*	PO3	Additional Item Detail	25	
	*	PID	Product/Item Description	1	1000
	*	SCH	Line Item Schedule	1	200
	*	N9	Reference Identification	1	1000
	*	MSG	Message Text	1000	1000
	*	N1	Name	1	200
	*	CTT	Transaction Totals	1	1
*	*	SE	Transaction Set Trailer	1	



**SCHREIBER FOODS INC**  
**PURCHASE ORDER**  
**850 Transaction Set**  
004010 X12

**Segment ST - Transaction Set Header**

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

<u>REQ</u> <u>FLD</u>	<u>SFI</u> <u>REQ</u>	<u>FIELD</u> <u>NBR</u>	<u>DICT</u>	<u>FIELD/VALUES</u>	<u>TYPE</u>	<u>MIN</u> <u>LEN</u>	<u>MAX</u> <u>LEN</u>
*	*	01	143	ST01 – TS ID Code Code 850 – Purchase Order	ID	3	3
*	*	02	329	ST02 – TS Control Number	AN	4	9



**SCHREIBER FOODS INC**  
**PURCHASE ORDER**  
**850 Transaction Set**  
 004010 X12

**Segment BEG - Beginning Segment For Purchase Order**

Purpose: To indicate the beginning of the purchase order transaction set and transmits identifying numbers and dates.

<u>REQ FLD</u>	<u>SFI REQ</u>	<u>FIELD NBR</u>	<u>DICT</u>	<u>FIELD/VALUES</u>	<u>TYPE</u>	<u>MIN LEN</u>	<u>MAX LEN</u>
*	*	01	353	BEG01 – TS Purpose (00- Original Order)	ID	2	2
*	*	02	92	BEG02 – PO Type Code NE - New Order RL - Release CP - Change to PO CR - Change to Release	ID	2	2
*	*	03	324	BEG03 – PO Number	AN	1	22
	*	04	328	BEG04 – Release Number (Will be zero for standard purchase orders)	AN	1	30
*	*	05	373	BEG05 – PO Date	DT	8	8



**SCHREIBER FOODS INC  
PURCHASE ORDER**

**850 Transaction Set  
004010 X12**

**Segment DTM - Date/Time Reference**

Purpose: To specify pertinent dates and time.

**Used for pick up orders only**

<u>REQ FLD</u>	<u>SFI REQ</u>	<u>FIELD NBR</u>	<u>DICT</u>	<u>FIELD/VALUES</u>	<u>TYPE</u>	<u>MIN LEN</u>	<u>MAX LEN</u>
*	*	01	374	DTM01 – Date Qualifier 106-Request Pickup	ID	3	3
	*	02	373	DTM02 – Date YYYYMMDD	DT	8	8

Used for pickup orders only.



**SCHREIBER FOODS INC**  
**PURCHASE ORDER**  
 850 Transaction Set  
 004010 X12

**Segment TD5 - Carrier Details (Routing Sequence/Transit Time)**

Purpose: To specify the carrier, sequence of routing, and to provide transit time information.

**Used for pick up orders only**

<u>REQ FLD</u>	<u>SFI REQ</u>	<u>FIELD NBR</u>	<u>DICT</u>	<u>FIELD/VALUES</u>	<u>TYPE</u>	<u>MIN LEN</u>	<u>MAX LEN</u>
	*	01	133	TD501 – Routing Seq Code O-Origin Carrier	ID	1	2
	*	04	91	TD504 – Transport Type Code L-Contract Carrier	ID	1	2

Used for pickup orders only.



**SCHREIBER FOODS INC  
PURCHASE ORDER**

**850 Transaction Set  
004010 X12**

**Segment N9 - Reference Number**

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier.

<u>REQ FLD</u>	<u>SFI REQ</u>	<u>FIELD NBR</u>	<u>DICT</u>	<u>FIELD/VALUES</u>	<u>TYPE</u>	<u>MIN LEN</u>	<u>MAX LEN</u>
*	*	01	128	N901 – Reference Ident Qualifier ZZ – Mutually Defined	ID	2	3
	*	02	127	N902 – Reference Ident	AN	1	30



**SCHREIBER FOODS INC**  
**PURCHASE ORDER**  
850 Transaction Set  
004010 X12

**Segment MSG - Item Comments**

Purpose: To provide a free form format that would allow the transmission of text information.

<u>REQ</u> <u>FLD</u>	<u>SFI</u> <u>REQ</u>	<u>FIELD</u> <u>NBR</u>	<u>DICT</u>	<u>FIELD/VALUES</u>	<u>TYPE</u>	<u>MIN</u> <u>LEN</u>	<u>MAX</u> <u>LEN</u>
*	*	01	933	MSG01 – Free-Form Message Text	AN	1	264



**SCHREIBER FOODS INC**  
**PURCHASE ORDER**  
**850 Transaction Set**  
**004010 X12**

**Segment N1 - Name**

Purpose: To identify a party by type organization, name and code.

<u>REQ FLD</u>	<u>SFI REQ</u>	<u>FIELD NBR</u>	<u>DICT</u>	<u>FIELD/VALUES</u>	<u>TYPE</u>	<u>MIN LEN</u>	<u>MAX LEN</u>
*	*	01	98	N101 – Entity ID Code ST – Ship To VN – Vendor BT – Bill To	ID	2	3
		02	93	N102 – Name	AN	1	60
	*	03	66	N103 – ID Code Qualifier 9 – D.U.N.S + 4	ID	1	2
	*	04	67	N104 – ID Code	AN	2	80

Note: Use N1 information at item level for shipping and billing information.



**SCHREIBER FOODS INC**  
**PURCHASE ORDER**  
 850 Transaction Set  
 004010 X12

**Segment PO1 - PO Baseline Item Information**

Purpose: To specify the basic and most frequently used purchase order line item data.

<u>REQ FLD</u>	<u>SFI REQ</u>	<u>FIELD NBR</u>	<u>DICT</u>	<u>FIELD/VALUES</u>	<u>TYPE</u>	<u>MIN LEN</u>	<u>MAX LEN</u>
	*	01	350	PO101 – Assigned ID	AN	1	20
	*	02	330	PO102 – Quantity Ordered	R	1	15
	*	03	355	PO103 – Unit/Basis Meas Code BL – Block BR – Barrel CC – Cubic Centimeters CA – Case DR – Drum EA – Each FT – Foot GA – Gallon GR – Gram HR – Hour LB – Pound LF – Linear Foot OZ – Ounce PK – Packages PT – Pint	ID	2	2
	*	04	212	PO104 – Unit Price	R	1	17
	*	05	639	PO105 – Basis Unit Price Code PE – Price per Each ES – Estimated PP – Price per Pound	ID	2	2
	*	06	235	PO106 – Prod/Service ID Qual IN - Buyer's Item Number	ID	2	2
	*	07	234	PO107 - Product/Service ID SFI Stock Number	AN	1	48
		08	235	PO108 – Prod/Service ID Qual PJ - Product Code Date	ID	2	2
		09	234	PO107 - Product/Service ID Code date – assigned by originator	AN	1	48



**SCHREIBER FOODS INC**  
**PURCHASE ORDER**  
**850 Transaction Set**  
**004010 X12**

**Segment P03 – Additional Item Detail**

Purpose: To specify additional item-related data involving variations in normal price/quantity structure

<u>REQ FLD</u>	<u>SFI REQ</u>	<u>FIELD NBR</u>	<u>DICT</u>	<u>FIELD/VALUES</u>	<u>TYPE</u>	<u>MIN LEN</u>	<u>MAX LEN</u>
*	*	01	371	PO301 – Change Reason Code	ID	2	2
	*	03	236	PO303 – Price ID Code MSR – Manufacturer’s Suggested Retail	ID	3	3
	*	04	212	PO304 – Unit Price Preprice	R	1	17
	*	08	235	PO308 – Description “PREPRICE”	AN	1	80



**SCHREIBER FOODS INC  
PURCHASE ORDER**

**850 Transaction Set  
004010 X12**

**Segment PID - Product/Item Description**

Purpose: To describe a product in coded or free-format format.

<u>REQ FLD</u>	<u>SFI REQ</u>	<u>FIELD NBR</u>	<u>DICT</u>	<u>FIELD/VALUES</u>	<u>TYPE</u>	<u>MIN LEN</u>	<u>MAX LEN</u>
*	*	01	349	PID01 – Item Desc Type F-Free Form	ID	1	1
	*	05	352	PID05 – Description	AN	1	80



**SCHREIBER FOODS INC**  
**PURCHASE ORDER**  
 850 Transaction Set  
 004010 X12

**Segment SCH - Line Item Schedule**

Purpose: To specify the data for scheduling a specific line item.

<u>REQ</u> <u>FLD</u>	<u>SFI</u> <u>REQ</u>	<u>FIELD</u> <u>NBR</u>	<u>DICT</u>	<u>FIELD/VALUES</u>	<u>TYPE</u>	<u>MIN</u> <u>LEN</u>	<u>MAX</u> <u>LEN</u>
*	*	01	380	SCH01 – Quantity	R	1	15
*	*	02	355	SCH02 – Unit/Basis of Meas Code BL – Block BR – Barrel CC – Cubic Centimeters CA – Case DR – Drum EA – Each FT – Foot GA – Gallon GR – Gram HR – Hour LB – Pound LF – Linear Foot OZ – Ounce PK – Packages PT – Pint	ID	2	2
*	*	05	374	SCH05 – Date/Time Qualifier 067 - Current Schedule Delivery	ID	3	3
*	*	06	373	SCH06 – Date YYYYMMDD	DT	8	8



**SCHREIBER FOODS INC**  
**PURCHASE ORDER**  
**850 Transaction Set**  
004010 X12

**Segment N9 - Reference Number**

Purpose: To transmit identifying numbers and descriptive information as specified by the reference number qualifier.

<u>REQ FLD</u>	<u>SFI REQ</u>	<u>FIELD NBR</u>	<u>DICT</u>	<u>FIELD/VALUES</u>	<u>TYPE</u>	<u>MIN LEN</u>	<u>MAX LEN</u>
*	*	01	128	N901 – Reference Ident Qualifier ZZ – Mutually Defined	ID	2	3
	*	02	127	N902 – Reference Ident	AN	1	30



**SCHREIBER FOODS INC**  
**PURCHASE ORDER**  
850 Transaction Set  
004010 X12

**Segment MSG - Item Comments**

Purpose: To provide a free form format that would allow the transmission of text information.

<u>REQ</u> <u>FLD</u>	<u>SFI</u> <u>REQ</u>	<u>FIELD</u> <u>NBR</u>	<u>DICT</u>	<u>FIELD/VALUES</u>	<u>TYPE</u>	<u>MIN</u> <u>LEN</u>	<u>MAX</u> <u>LEN</u>
*	*	01	933	MSG01 – Free Form Message Text	AN	1	264



**SCHREIBER FOODS INC**  
**PURCHASE ORDER**  
**850 Transaction Set**  
**004010 X12**

**Segment N1 - Name - Ship To Location**

Purpose: To identify by type organization, name and code.

<u>REQ FLD</u>	<u>SFI REQ</u>	<u>FIELD NBR</u>	<u>DICT</u>	<u>FIELD/VALUES</u>	<u>TYPE</u>	<u>MIN LEN</u>	<u>MAX LEN</u>
*	*	01	98	N101 – Entity ID Code ST – Ship To BT – Bill To	ID	2	3
		02	93	N102 – Name	AN	1	60
	*	03	66	N103 – ID Code Qualifier 9 – D.U.N.S + 4	ID	1	2
	*	04	67	N104 – ID Code	ID	2	80

Note: If this N1 segment at the item level is present, then this specific item must be shipped to the location in N104.



**SCHREIBER FOODS INC**  
**PURCHASE ORDER**  
850 Transaction Set  
004010 X12

**Segment CTT - Transaction Totals**

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

<u>REQ</u> <u>FLD</u>	<u>SFI</u> <u>REQ</u>	<u>FIELD</u> <u>NBR</u>	<u>DICT</u>	<u>FIELD/VALUES</u>	<u>TYPE</u>	<u>MIN</u> <u>LEN</u>	<u>MAX</u> <u>LEN</u>
*	*	01	354	CTT01 – Number of Line Items	N0	1	6
	*	02	347	CTT02 – Hash Totals	R	1	10



**SCHREIBER FOODS INC**  
**PURCHASE ORDER**  
**850 Transaction Set**  
004010 X12

**Segment SE - Transaction Set Trailer**

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.

<u>REQ</u> <u>FLD</u>	<u>SFI</u> <u>REQ</u>	<u>FIELD</u> <u>NBR</u>	<u>DICT</u>	<u>FIELD/VALUES</u>	<u>TYPE</u>	<u>MIN</u> <u>LEN</u>	<u>MAX</u> <u>LEN</u>
*	*	01	96	SE01 – Number of Inc Segments	N0	1	10
*	*	02	329	SE02 – TS Control Number	AN	4	9