

Sears EDI Guidelines

867 Product Transfer and Resale Report

v4010

INTRODUCTION

The 867 - Product Transfer and Resale Report will be transmitted by suppliers to Sears Product Services business to report and summarize the detail of all repair parts orders shipped for a given day. Only one 867 transaction set should be created to report all shipments made within a day. Each transaction is identified uniquely by a 'batch' number in the beginning segment. Sears processes the 867 transaction Monday through Friday at 4:15 A.M. Eastern time.

RPC (Repair Parts Center) purchase orders are differentiated by a Merchandise Type code (RPC1, RPC2, RPC3 and RPC4) sent in a REF segment on the 850 - Purchase Order. Orders coded RPC1 or RPC2 are replenishment orders, also called MIC (Mechanized Inventory Control) orders. Orders coded RPC3 or RPC4 are individual customer or CWO (Customer Waiting Orders) orders. The Merchandise Type code provides the key to the summary process required in the 867. The chart below provides the definitions of the merchandise type codes used by Sears Product Services.

<u>RPC Merchandise Type Codes</u>		
<u>Mdse. Type Code</u>	<u>Definition</u>	
RPC1	MIC	Store Replenishment
RPC2	MIC	DC/Depot Replenishment
RPC3	CWO	Direct to Customer
RPC4	CWO	Back to Store for customer pickup

Two levels of detail must be included in each 867 transaction, which, within this document, will be referred to as Detail and Summary records. Each Detail record (PTD loop) reports the shipped items for a single purchase order. Each Summary record (also a PTD loop) summarizes the shipment detail by Merchandise Type code. Up to four Summary loops may be present in any one transaction -- one Summary loop to summarize the Detail records for each Merchandise Type code. Detail and Summary loops may be generated in any sequence within the transaction.

ISA/GS Qualifier, Receiver ID

TEST	08, 6111250019
PRODUCTION	08, 6111250016

Note: DSS CUSTOMER SERVICES AND STAIN PROTECTION AGREEMENTS

This document does not contain the information requirements and mapping for DSS Customer Services or Stain Protection Agreements.

Sears EDI Guidelines

867 Product Transfer and Resale Report

v4010

Functional Group ID=**PT**

Transaction Set Table

Header

<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
ST	Transaction Set Header	M	1	
BPT	Beginning Segment for Product Transfer and Resale	M	1	
REF	Reference Identification	O	12	

Detail

<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
LOOP ID - PTD				>1
PTD	Product Transfer and Resale Detail	M	1	
DTM	Date/Time Reference	O	10	
REF	Reference Identification	O	20	
LOOP ID - QTY				>1
QTY	Quantity	O	1	
LIN	Item Identification	O	1	
UIT	Unit Detail	O	12	
AMT	Monetary Amount	O	12	
REF	Reference Identification	O	>1	

Summary

<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
SE	Transaction Set Trailer	M	1	

Sears EDI Guidelines

867 Product Transfer and Resale Report

v4010

Segment: **ST** Transaction Set Header
Loop:
Level: Header
Usage: Mandatory
Max Use: 1

Data Element Summary

Ref.	Data		Sears'
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
ST01	143	Transaction Set Identifier Code 867 Product Transfer and Resale Report	M ID 3/3
ST02	329	Transaction Set Control Number	M AN 4/9

Sears EDI Guidelines

867 Product Transfer and Resale Report

v4010

Segment: **BPT** Beginning Segment for Product Transfer and Resale
Loop:
Level: Header
Usage: Mandatory
Max Use: 1

- Notes:**
1. The batch number in BPT02 must contain the vendor (source) identifier in position 1, the processed day (of month) in positions 2 and 3.
 2. The processed day (of month) ranges from 01 - 31 and should be the same as the date on the corresponding invoice.
 3. The vendor identifier is assigned by Sears and identifies the vendor to Product Services. This value remains constant for all transactions sent by a given vendor.

Data Element Summary

Ref.	Data		Sears'
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
BPT01	353	Transaction Set Purpose Code 00 Original	M ID 2/2
BPT02	127	Reference Identification	M AN 3/3
BPT03	373	Date	M DT 8/8
BPT04	755	Report Type Code SM Shipping Manifests	M ID 2/2
Not Used	BPT05	648 Price Multiplier Qualifier	
Not Used	BPT06	649 Multiplier	
Not Used	BPT07	306 Action Code	
Not Used	BPT08	337 Time	
Not Used	BPT09	127 Reference Identification	
Not Used	BPT10	786 Security Level Code	

Sears EDI Guidelines

867 Product Transfer and Resale Report

v4010

Segment: **REF** Reference Identification
Loop:
Level: Header
Usage: Required by Sears
Max Use: 1

Notes: 1. This segment is required to specify the department number. Data element REF02 must always contain ' 098' .

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Sears' Attributes</u>
REF01	128	Reference Identification Qualifier DP Department Number	M ID 2/2
REF02	127	Reference Identification 098 Department number for repair parts	M AN 3/3
Not Used	REF03	352 Description	
Not Used	REF04	C040 Reference Identifier	

Sears EDI Guidelines

867 Product Transfer and Resale Report

v4010

Segment: **PTD** Product Transfer and Resale Detail
Loop: PTD
Level: Detail
Usage: Mandatory
Max Use: 1 per PTD loop; PTD loop may repeat per standard

- Notes:**
1. One occurrence of a PTD loop is required for each purchase order reported and one PTD loop is required to summarize the details for each Merchandise Type code.
 2. When PTD01 contains code DS, customer waiting orders (REF*MR contains code RPC3 or RPC4 on the purchase order) will be detailed in the PTD loop. When PTD01 contains code SS, replenishment orders (REF*MR contains code RPC1 or RPC2 on the purchase order) will be detailed in the PTD loop. PTD05 must reference Sears' purchase order number when PTD01 contains code 'DS' or 'SS'.
 3. When PTD01 contains code SU, summary detail will follow. A maximum of 4 summary records will be present in any one transaction.

Data Element Summary				Sears' Attributes	
Ref. Des.	Data Element	Name			
PTD01	521	Product Transfer Type Code	DS Drop Ship Sale	M	ID 2/2
			SS Stock Sale		
			SU Summary		
Not Used	PTD02	648 Price Multiplier Qualifier			
Not Used	PTD03	649 Multiplier			
	PTD04	128 Reference Identification Qualifier	PO Purchase Order Number	C	ID 2/2
	PTD05	127 Reference Identification	6 - 8 PO number	C	AN 8/8
Not Used	PTD06	486 Product Transfer Movement Type Code			

Sears EDI Guidelines

867 Product Transfer and Resale Report

v4010

Segment: **DTM** Date/Time Reference
Loop: PTD
Level: Detail
Usage: Required by Sears
Max Use: 1 per PTD loop

- Notes:** 1. This segment is required to report the actual ship date for the merchandise. The date in DTM02 must match the date entered on the Pack Slip.

Data Element Summary

Ref.	Data			Sears'
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
DTM01	374	Date/Time Qualifier		M ID 3/3
		011 Shipped		
DTM02	373	Date		M DT 8/8
Not Used	DTM03	337 Time		
Not Used	DTM04	623 Time Code		
Not Used	DTM05	1250 Date Time Period Format Qualifier		
Not Used	DTM06	1251 Date Time Period		

Sears EDI Guidelines

867 Product Transfer and Resale Report

v4010

Segment: **REF** Reference Identification

Loop: PTD

Level: Detail

Usage: Required by Sears

Max Use: 3 per PTD loop

- Notes:**
1. For detail records, 3 iterations of the REF segment are required to specify the bill to store number (N1*BY), the selling division (REF*19) and Merchandise Type Code (REF*MR) from the referenced purchase order.
 2. For summary records, only one iteration of the REF segment (REF*MR) is required to specify the type of merchandise being totaled.

Data Element Summary

Ref.	Data		Sears'
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
REF01	128	Reference Identification Qualifier	M ID 2/3
		19 Division Identifier	
		MR Merchandise Type Code	
		ST Store Number	
REF02	127	Reference Identification	M AN 3/7
		3 - 3 Division identifier	
		4 - 4 Merchandise type code	
		4 - 7 Store number	
Not Used	REF03	352 Description	
Not Used	REF04	C040 Reference Identifier	

Sears EDI Guidelines

867 Product Transfer and Resale Report

v4010

Segment: **QTY** Quantity
Loop: QTY
Level: Detail
Usage: Required for Sears
Max Use: 1 per QTY loop; QTY loop may repeat per standards

- Notes:**
1. For detail records (PTD01 contains code DS or SS), QTY01 shall contain code 39 and QTY02 shall specify the quantity shipped for the associated line item.
 2. For summary records (PTD01 contains code SU), QTY01 shall contain code 46 and QTY02 shall specify the count of line items (LIN segments) by Merchandise Type code which are included in this transaction.

Data Element Summary				Sears' Attributes	
Ref.	Data	<u>Name</u>			
<u>Des.</u>	<u>Element</u>			<u>Attributes</u>	
QTY01	673	Quantity Qualifier		M	ID 2/2
		39	Shipped Quantity		
		46	Total transactions		
QTY02	380	Quantity		M	R 1/5
Not Used	QTY03	C001	Composite Unit of Measure		
Not Used	QTY04	61	Free-Form Message		

Sears EDI Guidelines

867 Product Transfer and Resale Report

v4010

Segment: **LIN** Item Identification
Loop: QTY
Level: Detail
Usage: Conditional for Sears – Detail records only
Max Use: 1 per QTY loop

- Notes:**
1. This segment is required for detail records. It is not used for summary records.
 2. LIN03 shall specify the part number of the item that has been shipped - the originally ordered part number or the substituted part number. Both the originally ordered part number and the substitute part number must be reported on the 870.

Data Element Summary				Sears' Attributes	
Ref.	Data	Name			
<u>Des.</u>	<u>Element</u>				
Not Used	LIN01	350	Assigned Identification		
	LIN02	235	Product/Service ID Qualifier	M	ID 2/2
			PN Company Part Number		
	LIN03	234	Product/Service ID	M	AN 1/24
			1 - 24 Part number shipped		
Not Used	LIN04	235	Product/Service ID Qualifier		
Not Used	LIN05	234	Product/Service ID		
Not Used	LIN06	235	Product/Service ID Qualifier		
Not Used	LIN07	234	Product/Service ID		
Not Used	LIN08	235	Product/Service ID Qualifier		
Not Used	LIN09	234	Product/Service ID		
Not Used	LIN10	235	Product/Service ID Qualifier		
Not Used	LIN11	234	Product/Service ID		
Not Used	LIN12	235	Product/Service ID Qualifier		
Not Used	LIN13	234	Product/Service ID		
Not Used	LIN14	235	Product/Service ID Qualifier		
Not Used	LIN15	234	Product/Service ID		
Not Used	LIN16	235	Product/Service ID Qualifier		
Not Used	LIN17	234	Product/Service ID		
Not Used	LIN18	235	Product/Service ID Qualifier		
Not Used	LIN19	234	Product/Service ID		
Not Used	LIN20	235	Product/Service ID Qualifier		
Not Used	LIN21	234	Product/Service ID		
Not Used	LIN22	235	Product/Service ID Qualifier		
Not Used	LIN23	234	Product/Service ID		

Sears EDI Guidelines

867 Product Transfer and Resale Report

v4010

	<u>Ref.</u>	<u>Data</u>		<u>Sears'</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Not Used	LIN24	235	Product/Service ID Qualifier	
Not Used	LIN25	234	Product/Service ID	
Not Used	LIN26	235	Product/Service ID Qualifier	
Not Used	LIN27	234	Product/Service ID	
Not Used	LIN28	235	Product/Service ID Qualifier	
Not Used	LIN29	234	Product/Service ID	
Not Used	LIN30	235	Product/Service ID Qualifier	
Not Used	LIN31	234	Product/Service ID	

Sears EDI Guidelines

867 Product Transfer and Resale Report

v4010

Segment: **UIT** Unit Detail
Loop: QTY
Level: Detail
Usage: Required by Sears
Max Use: 1 per QTY loop

- Notes:**
1. For detail records (PTD01 contains code 'DS' or 'SS'), UIT02 must report the extended store selling value of the part specified in the associated LIN segment (quantity shipped x retail selling price).
 2. For summary records (PTD02 contains code 'SU'), UIT02 must report the total selling value of all parts shipped by Merchandise Type (REF*MR), e.g., the total value of all line items for orders coded RPC2.

Data Element Summary

Ref.	Data		Sears'
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
UIT01	C001	Composite Unit of Measure	M
-C00101	355	Unit or Basis for Measurement Code	M ID 2/2
		M4 Monetary Value	
Not Used	-C00102 - C0015		
	UIT02	Unit Price	M R 1/8
	UIT03	Basis of Unit Price Code	M ID 2/2
		RT Retail	

Sears EDI Guidelines

867 Product Transfer and Resale Report

v4010

Segment: **AMT** Monetary Amount
Loop: QTY
Level: Detail
Usage: Required by Sears
Max Use: 1 per QTY loop

- Notes:**
1. For detail records (PTD01 contains code 'DS' or 'SS'), AMT01 shall contain code '1' and AMT02 shall contain the extended cost for the associated line item (quantity shipped x cost each).
 2. For summary records (PTD01 contains code 'SU'), the AMT01 shall contain code '2' and AMT02 shall contain the total cost by Merchandise Type Code (REF*MR) of all line items included on the report, e.g., the total cost of all line items where the order is coded RPC1.

Data Element Summary			
Ref.	Data		Sears'
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
AMT01	522	Amount Qualifier Code	M ID 1/3
		1 Line Item Total	
		2 Batch Total	
AMT02	782	Monetary Amount	M R 1/13
Not Used	AMT03	478 Credit/Debit Flag Code	

Sears EDI Guidelines

867 Product Transfer and Resale Report

v4010

Segment: **REF** Reference Identification
Loop: QTY
Level: Detail
Usage: Conditional for Sears – CWO (Customer Waiting) orders only
Max Use: 4 per QTY loop

- Notes:**
1. This segment is required for CWO orders only.
 2. The Price List number (REF*PL) and Customer Reference or Bin Location number (REF*CR) are required on all detail records (PTD01 contains code 'DS' or 'SS'). These reference numbers are sent on the purchase order and must be returned on the 867.
 3. The SCAC code of the small package carrier (REF*SCA) and the package tracking number (REF*08) are required to allow shipment tracking.

Data Element Summary

Ref.	Data			
<u>Des.</u>	<u>Element</u>	<u>Name</u>		<u>Attributes</u>
REF01	128	Reference Identification Qualifier		M ID 2/3
		08	Carrier Assigned Package Identification Number	
		CR	Customer Reference Number	
		PL	Price List Number	
		SCA	Standard Carrier Alpha Code (SCAC)	
REF02	127	Reference Identification		M AN 1/5
		5 - 5	Customer reference or bin location number	
		1 - 4	Price list number	
Not Used	REF03	352	Description	
Not Used	REF04	C040	Reference Identifier	

Sears EDI Guidelines

867 Product Transfer and Resale Report

v4010

Segment: **SE** Transaction Set Trailer
Loop:
Level: Summary
Usage: Mandatory
Max Use: 1

- Notes:**
1. SE01 is a count of the total number of segments present in the transaction, including the control segments.
 2. SE02 must match the number in ST02.

Data Element Summary

<u>Ref.</u>	<u>Data</u>		<u>Sears'</u>
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
SE01	96	Number of Included Segments	M N0 1/10
SE02	329	Transaction Set Control Number	M AN 4/9

Sears EDI Guidelines

867 Product Transfer and Resale Report

v4010

Segment Usage Examples

ST*867*Control number
BPT*00*Batch number*Report date*SM [Contains batch number and report date]
REF*DP*098 [Store division number]

Detail records

PTD*Product type code***PO*PO number [PTD loop repeats once for each purchase order being reported]
DTM*011*Date [Date shipped]
REF*19*Division number [RPC division number from PO]
REF*ST*Store number [Bill to store number from PO]
REF*MR*Merchandise type code [Merchandise type code from PO - RPC1 or RPC2]
QTY*39*Quantity shipped [Quantity shipped for line item. QTY loop repeats once for each line item shipped on the order]
LIN**PN*Part number [Part number or substituted part number]
UIT*M4*Extended selling value*RT [Total retail selling value for line item]
AMT*1*Extended cost [Total cost for line item]
REF*PL*PLS code [PLS code from the PO]
REF*CR*Bin number [Bin location number from the PO]
REF*SCA*SCAC code [SCAC code for small package carrier]
REF*08*Tracking number [Package tracking number]

Summary records

PTD*SU [One PTD*SU loop for each merchandise type code (RPC1, RPC2, RPC3 and RPC4) reported]
DTM*011*Date [Date shipped]
REF*MR*Merchandise type code [Detail records for each merchandise type code must be summarized in a separate PTD loop]
QTY*46*Count of LIN segments [Count of included line items by merchandise type code]
UIT*M4*Extended retail selling value*RT [Total selling value (\$\$) for all line item quantities shipped by merchandise type code]
AMT*2*Extended cost [Total cost value (\$\$) for all line item quantities shipped, by merchandise type code]

SE*Count of included segments*Control number

Sears EDI Guidelines

867 Product Transfer and Resale Report

v4010

810 Segment Usage Examples

ST*810*Control number	
BIG*Invoice date*Invoice number**P.O. number	
REF*DP*698	[Invoice number, P.O. number] [Department number; always 698 for single line invoice]
REF*IA*Sears-assigned vendor number	[Sears-assigned vendor number]
REF*19*Division Identifier	[Division number; RPC and ESPO only]
N1*BY**92*8911	[Bill to unit number; always 8911 for single-line invoice]
N1*RI**92*Accounts payable remit to number	[Sears-assigned remit to number]
ITD*Terms Type*Terms Basis*Discount Percent**Discount Days**Net Days Due	[Terms]
PID*S**VI*FL	[FLSA compliance indicator]
IT1**1*EA*Dollar total**IN*99999	[For single line invoicing, the quantity must be 1, the unit of measure must be EA, the total must be from AMT02 in summary level of 867, item number must be 99999]
SAC*C*F800***Amount*****01	[Freight charges, if any]
CTP**RES*Selling Price	[Price qualifier*Retail selling price]
TDS*Total invoice amount	[Net amount due on invoice, includes SAC's]
SE*Count of segments*Control number	