

Purchase Order – Direct Store Delivery

850 - Version 4010 VICS

FUNCTIONAL GROUP = PO

The transaction set is used to provide for customary and established business and industry practice relative to the placement of purchase orders for goods and services.

A **Functional Acknowledgment** (997) is required for every **Purchase Order** issued by Loblaw Companies Limited within 24 hours.

Users are reminded that the Purchase Order transaction set (850), by agreement, does not contain information on the Goods and Services Tax (GST) or Provincial Sales Tax (PST). The information for these taxes will only be transmitted within the invoice transaction set (810).

Summary of Transmitted Segments by LCL for Transaction Set 850

HEADER SECTION

BEG- Beginning Segment for Purchase order
 REF- Reference Identification (Department Number)
 REF- Reference Identification (Customer Number)
 DTM- Date and Time (Ship Date)
 N9- Reference number
 MSG- Message Text
 N1- Name (Bill to & Duns number)
 N3- Address (Bill to)
 N4- Geography location (Bill to)
 N1- Name (Ship to & Duns number)
 N3- Address (Ship to)
 N4- Geography Location (Ship to)

DETAIL SECTION

PO1- Baseline Item Data
 CTP- Pricing Information
 PID- Item Description
 PO4- Item Physical Detail
 N9 - Reference Identification (Department Number)

SUMMARY SECTION

CTT- Transaction Totals

Specifications for Transaction Set 850

HEADER SECTION

BEG- Beginning Segment for Purchase Order

Element	Name	Size	Desig ANSI	nator LCL	Usage	Note
01 353	TS Purpose Code	2/2	M	M	Code value: 00 = Original	
02 92	PO Type Code	2/2	M	M	Code Value: SA = Stand Alone	
03 324	PO Number	22/22	M	M	Purchase Order number	
05 323	PO Date	8/8	O	M	Purchase Order creation date	

REF- Reference Identification

Element	Name	Size	Desig ANSI	nator LCL	Usage	Note
01 128	Reference Identification Qualifier	2/3	M	M	Code Values: DP = Department Number IT = Customer Number	
02 127	Reference Identification	1/30	C	M	Number	

DTM- Date and Time

Element	Name	Size	Desig ANSI	nator LCL	Usage	Note
01 374	Date/Time Qualifier	3/3	M	M	Code value: 002 = Delivery Requested	
02 373	Date	8/8	C	M	Delivery Appointment Date (CCYYMMDD)	
03 337	Time	4/6	C	O	Delivery Appointment Time (HHMM)	

N9 - Reference Identification

Element	Name	Size	Desig ANSI	nator LCL	Usage	Note
01 128	Reference Identification qualifier	2/3	M	M	Code value = AH - Agreement Number	
02 127	Reference Identification	1/30	C	M	Purchase Order number	

MSG - Message Text

Element	Name	Size	Desig ANSI	nator LCL	Usage	Note
01 933	Free From Text	1/264	M	M	Confirmation Number	

N1-Name

Element	Name	Size	Desig ANSI	nator LCL	Usage	Note
01 98	Entity Id code	2/3	M	M	Code values: BT= Bill to ST = Ship to	
02 93	Name	1/60	C	M	Name	
03 66	ID Code Qualifier	1/2	C	M	Code value: 9 = Duns number + 4 digit suffix 92 = Assigned by NG (Customer number)	
04 67	ID Code	2/80	C	M	Number	

N3- Address Information

Element	Name	Size	Desig ANSI	nator LCL	Usage	Note
01 166	Address Information	1/55	M	M	Address	

N4 -Geographic Location

Element	Name	Size	Desig ANSI	nator LCL	Usage	Note
01 19	City Name	2/30	O	M	City	
02 156	State or Province Code	2/2	O	M	Province	
03 116	Postal Code	3/15	O	M	Postal Code	
04 26	Country Code	2/3	O	M	Code value: CA = Canada	

DETAIL SECTION**PO1-Baseline Item Data**

Element	Name	Size	Desig ANSI	nator LCL	Usage	Note
02 330	Quantity Ordered	1/15	C	M	Quantity Ordered	
03 355	Unit/Basis Measurement Code	2/2	O	M	Identifier Code	
06 235	Product/Service ID Qualifier	2/2	O	M	Code values: UK =Case UPC(EAN14 digit shipping unit 1-2-5-5-1)	①
07 234	Product /Service ID	14/14	C	M	UPC Case Code	

① See the **Notes** section in the back of the specs for clarification of UPC codes

CTP - Pricing Information

Element	Name	Size	Desig ANSI	nator LCL	Usage	Note
02 236	Price Identifier Code	3/3	C	C	Code value: UCP = Unit Cost Price	
03 212	Unit Price	1/17	C	C	Unit Price	

PID - Item Description

Element	Name	Size	Desig ANSI	nator LCL	Usage	Note
01 349	Item Description Type	1/1	M	M	Code value: F = Free Form Message	
05 352	Description	1/80	C	M	Item description	

PO4- Item Physical Details

Element	Name	Size	Desig ANSI	nator LCL	Usage	Note
01 356	Pack	1/6	O	M	Case pack	

N9- Reference Identification

Element	Name	Size	Desig ANSI	nator LCL	Usage	Note
01 128	Reference Identification Qualifier	2/3	O	M	Code value = DP - Department Number	
02 127	Reference Identification	1/30	C	M	Number	

SUMMARY SECTION**CTT - Transaction Totals**

Element	Name	Size	Desig ANSI	nator LCL	Usage	Note
01 354	Number of Line Items	1/6	O	M	Number of PO1 segments	

**#850 PURCHASE ORDER – DSD
SAMPLE TRANSMITTABLE DOCUMENT**

ST*850*949001	
BEG*00*SA*0123450000000000456789**CCYYMMDD	PO Number, Creation Time
REF*DP**"Number"	Number = Department #
REF*IT**"Number"	Number = Customer #
	In this example 12345
DTM*002*CCYYMMDD*HHMM	Delivery Date & Time
N9*AH* 0123450000000000456789	PO Number
MSG*09188F	Confirmation Number
N1*BT*LOBLAW COMPANIES LTD.*9*2471916380099	Bill to
N3*6 MONOGRAM PLACE	
N4*WESTON*ON*M9R 4C4*CA	
N1*ST*LOBLAW COMPANIES LTD. – STORE #11111 *92*11111	Ship to
N3*1 FIRST STREET	
N4*COCHRANE*ON*P0L 1C0*CA	
PO1**12*CA***UK*00012345222220	Quantity, UPC Code
CTP***34.4	Unit Price
PID*F****ITEM DESCRIPTION 1	Description
PO4*12	Case Pack
N9*DP**"Number"	Number = Department #
PO1**24*CA***UK*00012345333330*IN*234567	
CTP***25.5	
PID*F****ITEM DESCRIPTION 2	
PO4*6	
N9*DP**"Number"	Number = Department #
CTT*2	2 PO1 segments
SE*19*949001	