



TRANSACTION SET 214 - TRANSPORTATION MESSAGE
VERSION 4030ANSI

The following is a brief outline of the information Meijer would like to receive in the 214 Transportation Carrier Shipment Status Message. **This is to be used as a guideline only.** Please do not attempt to build a system based on this information alone. You should refer to the national standard to assure full compliance to that standard.

<u>HEADER</u>	<u>DESCRIPTION</u>	<u>VALUE</u>
ISA SEGMENT - INTERCHANGE CONTROL HEADER-MEIJER REQUIRED		
ISA	Segment ID	"ISA"
ISA01	Auth. Info. Qualifier	"00"
ISA02	Authorization Information	Blank Spaces
ISA03	Security Info. Qualifier	"00"
ISA04	Security Information	Blank Spaces
ISA05	Sender ID Qualifier	Supplied by Partner
ISA06	Sender ID	Supplied by Partner
ISA07	Receiver ID Qualifier	"01" (for prod) or "ZZ" (for test)
ISA08	Receiver ID	"006959555" (prod) or "006959555T" (test)
ISA09	Interchange Submit Date	YYMMDD
ISA10	Interchange Submit Time	HHMM
ISA11	Repetition Separator	"U"
ISA12	Interchange Standards	"00403"
ISA13	Interchange Control No.	Seq. Number (NO)
ISA14	Acknowledge Requested	"0"
ISA15	Test Indicator	"T" (test) "P" (prod)
ISA16	Sub Element Terminator	">"

Note: Please note the change to ISA11. This field is now the Repetition Separator.

GS SEGMENT - FUNCTIONAL GROUP HEADER-MEIJER REQUIRED

GS	Segment ID	"GS"
GS01	Functional ID	"QM"
GS02	Application Sender's ID	Supplied by Partner
GS03	Application Receiver's ID	Same as ISA08
GS04	Data Interchange Date	CCYYMMDD
GS05	Data Interchange Time	HHMM
GS06	Group Control Number	Seq. Number (N0)
GS07	Responsible Agency Code	"X"
GS08	Version	"004030"

ST SEGMENT - TRANSACTION SET HEADER-MEIJER REQUIRED

ST	Segment ID	"ST"
ST01	Transaction Set ID	"214"
ST02	Transaction Set Control	Seq. Number

<u>HEADER</u>	<u>DESCRIPTION</u>	<u>VALUE</u>
B10 SEGMENT – SHIPMENT STATUS MESSAGE		
B10	Segment ID	"B10"
B1001	Reference Number	Pro # (Invoice #)
B1002	Shipment ID Number	Bill of Lading #
B1003	Standard Carrier Alpha Code	See Data Dictionary
LX – ASSIGNED NUMBER		
LX	Segment ID	"LX"
LX01	Assigned Number	Carrier Assigned
AT8 – SHIPMENT WEIGHT, PACKAGING, AND QUANTITY DATA		
AT8	Segment ID	"AT8"
AT801	Weight Qualifier	"G" Gross Weight
AT802	Weight Unit Code	"N" Actual Net Weight
AT803	Weight	"L" Pounds
AT804	Landing Quantity	Total Weight of ship
		Number of pieces (i.e., pallets, cases)
AT7 – SHIPMENT STATUS DETAILS		
AT7	Segment ID	"AT7"
AT701	Shipment Status Code	See Data Dictionary
AT702	Shipment Status or Appointment Reason Code	See Data Dictionary
AT703	Shipment Appointment Status Code	See Data Dictionary
AT704	Shipment Status or Appointment Reason Code	See Data Dictionary
AT705	Status Date	CCYYMMDD
AT706	Status Time	HHMM
NI SEGMENT - NAME		
N1	Segment ID	"N1"
N101	Entity Identifier Code	"SH" Shipper
N102	Name	Ship from Name
N3 SEGMENT- ADDRESS INFORMATION		
N3	Segment ID	"N3"
N301	Address Information	Ship from Address
N4 SEGMENT – GEOGRAPHIC LOCATION		
N4	Segment ID	"N4"
N401	City Name	Ship from City
N402	State or Province Code	Ship from State
N403	Postal Code	Ship from Zip Code

HEADER**DESCRIPTION****VALUE****G62 SEGMENT - DATE/TIME**

G62	Segment ID	"G62"
G6201	Date Qualifier	"17" Estimated Delivery
G6202	Date	CCYYMMDD
G6203	Time Qualifier	"E" Estimated Arrival
G6204	Time	HHMMSS

N1 SEGMENT - NAME

N1	Segment ID	"N1"
N101	Entity Identifier Code	"CN"
N102	Name	Meijer-include unit # that Represents the ship-to location

N3 - ADDRESS INFORMATION

N3	Segment ID	"N3"
N301	Address	Consignee Unit Address

N4 - GEOGRAPHIC LOCATION

N4	Segment ID	"N4"
N401	City	Consignee Unit City
N402	State	Consignee Unit State
N403	Postal Code	Consignee Unit Zip Code
N405**	Location Qualifier	"SN" (unit number)
N406**	Location Identifier	Meijer Unit # representing the Ship-to location

** NOTE: N405/06 are required only if unit # was not included in the N102 name for the N1 Consignee/Ship-to loop.

OID - ORDER IDENTIFICATION DETAIL

OID	Segment ID	"OID"
OID02	PO Number	6 Digit Numeric

SE - TRANSACTION SET TRAILER-MEIJER REQUIRED

SE	Segment ID	"SE"
SE01	Number of Included Transactions	Numeric (NO)
SE02	Transaction Set Control Number	Must match ST02 Segment

GE SEGMENT - FUNCTIONAL GROUP TRAILER- MEIJER REQUIRED

GE	Segment ID	"GE"
GE01	Number Of Transaction Sets	Numeric (NO)
GE02	Group Control Number	Must match GS06

IEA SEGMENT - INTERCHANGE CONTROL TRAILER- MEIJER REQUIRED

IEA	Segment ID	"IEA"
IEA01	Number of Included Groups	Number of GS Segments (NO)
IEA02	Interchange Control Number	Must match ISA13

**Summary of Changes
Version 4010 to Version 4030**

ISA11: ISA11 was Interchange Control Standards Identifier with the value U. ISA11 is now The Repetition Separator. Meijer will send the accent character (U) in this field.

OID Segment: The Purchase Order number should be sent in the OID segment. It had previously been in the L11 segment.

MEIJER EDI MAPPING REQUIRMENTS FOR 214 'SHIPMENT STATUS'

* Send this transaction for DC and RSC in route Purchase Orders ONLY.

* Meijer requires all shipment status information from time of pick-up, through delivery, for all inbound pre-paid and collect shipments to Meijer DC/RSC locations.

NOTE: Please exclude shipment status for Meijer to Meijer locations; if you are unable to exclude them, they can be sent if the Ship From Name is "Meijer". (We can exclude them in our processing).

* Daily shipment status information should be sent Sunday through Saturday, and should be available to Meijer by 11:00 AM (EST).

* Reference one purchase order per Bill of Lading.

EDI STANDARD REQUIREMENTS

* X12 (ANSI/VICS) 214 Shipment Status transactions in versions 4010, 4020, 4030

* ISA enveloping must be used.

* Meijer Partner Identification:

For Production:	006959555	Qualifier 01	GS# 006959555
For Test:	00695955T	Qualifier ZZ	GS# 00695955T

* Meijer will acknowledge all interchanges using the 997 functional acknowledgment transaction, within 24 hours.