



X12 v4010 214 SHIPMENT STATUS MESSAGE TRANSACTION SET

The following segments and elements will be sent by the carrier to Procter & Gamble for shipment status.

Interchange Control Header - To start and identify an interchange of zero or more functional groups and interchange-related control segments.

Data Element	Field Name	Qualifier Code	Description of Data
ISA01	Authorization Information Qualifier	00	No meaningful information in ISA02
ISA02	Authorization Information		10 blanks
ISA03	Security Information Qualifier	00	No security information present in ISA04
ISA04	Security Information		10 blanks
ISA05	Interchange ID Qualifier	02	SCAC (Standard Carrier Alpha Code)
ISA06	Interchange Sender ID		Carrier's SCAC
ISA07	Interchange ID Qualifier	ZZ	Mutually defined
ISA08	Interchange Receiver ID	PGSSM	Receiver code assigned
ISA09	Interchange Date		Submission date - YYMMDD Format
ISA10	Interchange Time		Submission time - HHMM format - 24 hour clock
ISA11	Interchange Control Standards Identifier	U	U.S. EDI community of ASC X12
ISA12	Interchange Control Version Number	00401	Version number for the envelope only
ISA13	Interchange Control Number		Sequentially assigned by sender-all 9 positions
ISA14	Acknowledgment Requested	0 or 1	0 = No acknowledgment requested 1 = Acknowledgment requested
ISA15	Test Indicator	T or P	T = Test Data P = Production Data
ISA16	Component Element Separator	:	Note - This value must be different than the data element separator and the segment terminator

Functional Group Header - To indicate the beginning of a functional group and to provide control information.

GS01	Functional Identifier Code	QM	Shipment Information for Motor Carrier
GS02	Application Sender's Code	SCAC	Carrier's Standard Carrier Alpha Code (SCAC)
GS03	Application Receiver's Code	PGSSM	Receiver code assigned
GS04	Date		Submission date - YYYYMMDD Format
GS05	Time		Submission time - HHMM format - 24 hour clock
GS06	Group Control Number		A 5-digit number, incremented by 1 for each occurrence of a functional group for a particular receiver
GS07	Responsible Agency Code	X	Accredited Standards Committee X12
GS08	Version/Release/Industry Identifier Code	004010	Version designation. <u>Sending version should be 4010.</u>

Transaction Set Header - To indicate the start of a transaction set and to assign a control number.

Data Element	Field Name	Qualifier Code	Description of Data
ST01	Transaction Set Identifier Code	214	Shipment Status Message
ST02	Transaction Set Control Number		A unique number assigned to each transaction set within a functional group. The first 5 digits represent the GS06. The last four digits represent the sequence of each transaction set in the transmission.

Beginning Segment for Transportation Carrier Shipment Status Message - To transmit identifying numbers and other basic data relating to the transaction set.

B1001	Reference Identification		Carrier's Pro Number or Identification Number
B1002	Shipment Identification No.		P&G Master Shipment Identification Number. Usually bill of lading number. (Mapped to the B1002 in the 214 TS and the B303 in the 210 OB TS.)
B1003		SCAC	SCAC (Standard Carrier Alpha Code)

Assigned Number – To reference a line number in a transaction set.

LX01	Assigned Number		A unique number beginning with "1".
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Shipment Status Details - To specify the status of a shipment, the reason for that status, the date and time of the status and the date and time of any appointments scheduled.

AT701	Shipment Status Code	AF X1 CD CA XB	- Carrier Departed Pick-up Location with Shipment - Arrived at Delivery Location - Carrier Departed Delivery Location - CA - Shipment Canceled - XB - Shipment Acknowledged
AT702	Shipment Status or Appointment Reason Code		(Request listing of SRC Codes. All industry codes accepted.)
AT703	Shipment Appt Status Code	AA AB AC LD	- Pick-up Appointment Date and time - Delivery Appointment Date and time - Estimated Delivery Appointment Date and time - LD – Delivery No Later than
AT704	Shipment Status or Appointment Reason Code		(Request listing of SRC Codes. All industry codes accepted.)
AT705	Status Date	YYMMDD	
AT706	Status Time	HHMMSS	
AT707	Time Code	ET CT MT PT *LT	- Eastern Time - Central Time - Mountain Time - Pacific Time - *LT *Most Frequently

Remarks – To transmit information in a free-form format for comment or special instruction.

K101	Free Form Message		Message or Special Instructions
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Shipment Purchase Order Detail – To specify the purchase order details for a shipment.

SP01	Purchase Order Number		Customer's PO (mapped from the OID02 on the 204)
SP08	Reference Identification		P&G's Order/Invoice Number (mapped from the OID01 on the 204)

Transaction Set Trailer - To indicate the end of the transaction set and provide the count of the transmitted segments.

SE01	Number of Included Segments		Number of segments included in the transaction set, including the ST and SE segments
SE02	Transaction Set Control Number		Same as the ST02

Functional Group Trailer - To indicate the end of a functional group and to provide control information.

GE01	Number of Transaction Sets Included		Total Transaction Sets included in the Functional Group
GE02	Group Control Number		Same as GS06

Interchange Control Trailer - To define the end of an interchange of zero or more functional groups and interchange-related control segments.

IEA01	Number of Included Functional Groups		The count of GS/GE segments within the transmission
IEA02	Interchange Control Number		Same number as in ISA13