



FIAT CHRYSLER AUTOMOBILES

*IMPLEMENTATION GUIDELINES FOR ANSI ASC X12 EDI CONVENTIONS  
SHIP NOTICE/MANIFEST (856) TRANSACTION SET*

*FCA US  
INFORMATION & COMMUNICATION TECHNOLOGY MANAGEMENT*

*ANSI ASC X12  
VERSION/RELEASE 002040CHRY*

# ***FCA US - Advance Ship Notice***

## **856 Ship Notice/Manifest**

Functional Group ID=**SH**

### **Introduction:**

This standard provides the standardized format and establishes the data contents of a ship notice/manifest transaction set. A ship notice/manifest lists the contents of a shipment of goods as well as additional information relating to the shipment, such as order information, product description, physical characteristics, type of packaging, marking, carrier information, and configuration of goods within the transportation equipment. The transaction set enables the sender to describe the contents and configuration of a shipment in various levels of detail and provides an ordered flexibility to convey information. The sender of this transaction is the organization responsible for detailing and communicating the contents of a shipment, or shipments, to one or more receivers of the transaction set. The receiver of this transaction set can be any organization having an interest in the contents of a shipment or information about the contents of a shipment.

### **Notes:**

*Notes about the new format of this implementation guide:*

- 1. The requirements contained herein have not changed, with the exception of anything that may appear in the History of Changes section below.*
- 2. The term 'Base Status' refers to the requirements as defined by the ASC X12 Standards Organization.*
- 3. The terms 'User Status' and 'User Attributes' refer to FCA US requirements.*
- 4. Data segment sequence tables for each hierarchical level will no longer be presented at the beginning of each hierarchical level. The data segment sequence tables for each hierarchical level will now be presented at the beginning.*
- 5. Segment Syntax and Semantic notes as defined by ASC X12 will now be included where in the 'old' format they were not.*
- 6. Element Description as defined by ASC X12 will now be included where in the 'old' format they were not.*
- 7. Many comments that relate to a particular code value will now appear underneath the code value description, where previously the comments would appear to the right.*

FCA US Implementation Notes:

FCA US uses the Ship Notice/Manifest as an Advance Ship Notice (ASN). Just-In-Time scheduling and short transit times require the supplier to transmit the ASN immediately when material leaves the shipping location to ensure the information is available to FCA US material control and inbound freight tracking systems before the material arrives. FCA US immediately processes the ASN through the CHASE system and returns a Functional Acknowledgement (997) and Application Advice (824).

If a supplier's trading partner entry is not found or if severe errors are detected in the supplier's ASN, only a 997 will be returned to the supplier showing zero records read, zero records processed, zero records accepted and a reject code. An 824 will not be returned.

Accuracy and timeliness of the ASN are vital to the operation of all FCA US plants. The Application Advice

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(824) highlights any discrepancies in the ASN information. The supplier must use this information to resolve the discrepancies and retransmit corrected data immediately.

Corrections to ASN's are accomplished by canceling and resending. Corrected ASN's must be identical to the original ASN except on the fields requiring the change. ASN's may be cancelled as long as the material has not arrived at the FCA US plant. Individual line items or the entire transaction set may be cancelled. To cancel a line item, the following fields must match the original ASN:

- Release Supplier (SU)
- Ship From Location (SF)
- Ship To Location (ST)
- Ultimate Receiving Plant (MA)
- Part Number
- Ship Date
- Ship Quantity
- Bill of Lading
- Packing Slip

To cancel an entire transaction set, modify the original ASN as follows:

1. Change the BSN01 element (Transaction Set Purpose) from "00" to "01".
2. Transmit the modified ASN to cancel the entire transaction.

WITH THE MIGRATION TO EVALUATED RECEIPT SETTLEMENT (ERS), THE ASN TAKES ON GREATER IMPORTANCE BECAUSE IT WILL FORM THE BASIS, ALONG WITH THE RECEIPT OF MATERIAL (AS DOCUMENTED BY THE 861 RECEIVING ADVICE), FOR SUPPLIER PAYMENT. IN THIS INVOICE-LESS ENVIRONMENT, THE TIMELINESS AND ACCURACY OF ASN DATA IS CRITICAL FOR PROPER PAYMENT.

### **Commodity Procurement Program**

Under the terms of the Commodity Procurement Program, FCA US acts as an agent for its suppliers to purchase commodities at quantity prices. The suppliers who ship commodities to these FCA US suppliers will send ASNs to FCA US when material leaves the shipping location. This will enable FCA US to simulate ERS to pay the commodity shippers from the ASN.

The Commodity Procurement ASN differs from an ASN to a FCA US plant in that the "Ship To" ("ST") qualified N1 segment has the code for the FCA US supplier receiving the shipment in the ID Code element. Additionally, the "Ultimate Destination" ("MA") qualified N1 segment is replaced by a "Bill To" ("BT") qualified N1 segment with a constant value for a given commodity (e.g., "06000" for Steel and "07020" for Resin) in the ID Code element. See examples for details.

Responses for the Commodity Procurement ASN differ from normal ASNs in that the Functional Acknowledgement (997) is returned immediately through the CHASE ASN process but the Application Advice (824) is returned the next morning after ASN data is processed by the Commodity Procurement system.

### **Customer EDI Program:**

Over the years, this program has been known by a few different names - Mopar Consignee, Mopar Criss

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Cross. Likewise, over the years a different name has evolved to replace those names. It is now known as 'Customer EDI'.

Customer EDI is based on FCA US being the supplier of parts to other companies. Much of Customer EDI mirrors that of the business process FCA US has in place with suppliers. FCA US receives Material Releases (830) and, in select cases, Shipping Schedules (862). FCA US will then send an ASN at the appropriate time when parts have been shipped to the customer's plant.

### Container Fabricators:

Material Handling Engineering for FCA US is automating the invoicing process for racks and containers through the supplier transmission of the ASN (856). An associated requirement will be the supplier transmission of the 810 Invoice. The associated 810 Invoice must be submitted within seven (7) days of the submission of the ASN.

The items that require an ASN at this time are racks, containers, totes, dunnage, trays, pallets, and lids (not rack repaired items, although an ASN is still required). Please ensure that the receiving ship to destination is receipting the shipment.

Once the ASN and associated 810 Invoice have been submitted, the information provided from both transactions will be used to match and release payment through the normal Corporate Accounts Payable (CAP) cycle.

In order for the 810 (Invoice) and 856 (ASN) to match for payment, the following elements must match on both transactions:

Ship Date  
Supplier Code  
Ship To Location Code  
Purchase Order Number  
Packing Slip Number  
Container(s) Number(s)  
Quantity  
Unit of Measure

The purchase order number is a critical element facilitating payment. If the EDI translation software being used does not already include this element, the software must be changed to include it.

### History of Changes:

06/22/2004:

Add N1~BT value of '02000' for Precious Metals

01/11/2005:

Add trans mode 'L' (Contract Carrier) to TD504

02/21/2005:

Add example for Memphis Core Center

12/07/2005:

Add requirement comments for Container Fabricators, add example for Container Fabricators, add comments in TD3 and TD5 for conveyance SCAC.

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02/22/2006:

Add trans mode 'RC' (Rail, Less Than Carload) to TD504.

07/20/2006:

Add trans mode 'I' (Common Irregular Carrier) to TD504

11/13/2007:

Transition to Chrysler LLC with removal of references to Daimler

12/13/2007:

Add example 30 for Air Shipments Through Consolidation Center

06/23/2010:

Updated Packaging Information

08/25/2010:

Name change from Chrysler LLC to Chrysler

Updated Address

05/07/2012:

Corrected packaging examples on page 201 and 202. The REF and ITA segments were out of order

08/31/2012:

Updated specification for weight in the MEA segment. Weight must be whole numbers. No decimal are allowed.

03/24/2015:

Name Change To FCA US

02/21/2019:

Detail - Added qualifier SV to Element REF01 at Order Level

Updated example 12 to reflect above change

## **Heading:**

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Base Guide</u>	<u>User Status</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
10	010	ST	Transaction Set Header	M	M	1		
11	020	BSN	Beginning Segment for Ship Notice	M	M	1		
	030	NTE	Note/Special Instruction	F	Not Used	100		
12	040	DTM	Date/Time/Period	O	Must Use	10		

## **Detail:**

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Base Guide</u>	<u>User Status</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
			LOOP ID - HL				200000	
14	010	HL	Hierarchical Level - Shipment Level	M	M	1		
	020	LIN	Item Identification	O	Not Used	1		
	030	SN1	Item Detail (Shipment)	O	Not Used	1		

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	040	SLN	Subline Item Detail	O	Not Used	100
	050	PRF	Purchase Order Reference	O	Not Used	1
	060	PO4	Item Physical Details	O	Not Used	1
	070	PID	Product/Item Description	O	Not Used	200
16	080	MEA	Measurements	O	Must Use	40
	090	PWK	Paperwork	O	Not Used	25
	100	PKG	Marking, Packaging, Loading	O	Not Used	25
18	110	TD1	Carrier Details (Quantity and Weight)	O	Must Use	20
20	120	TD5	Carrier Details (Routing Sequence/Transit Time)	O	Must Use	12
23	130	TD3	Carrier Details (Equipment)	O		12
	140	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	Not Used	5
25	150	REF	Reference Numbers	O		200
	160	PER	Administrative Communications Contact	O	Not Used	1
<b>LOOP ID - CLD</b>						<b>200</b>
	170	CLD	Load Detail	O	Not Used	1
	180	REF	Reference Numbers	O	Not Used	200
	190	MAN	Marks and Numbers	O	Not Used	10
	200	DTM	Date/Time/Period	O	Not Used	10
	210	FOB	F.O.B. Related Instructions	O	Not Used	1
<b>LOOP ID - N1</b>						<b>200</b>
28	220	N1	Name	O		1
	230	N2	Additional Name Information	O	Not Used	2
	240	N3	Address Information	O	Not Used	2
	250	N4	Geographic Location	O	Not Used	1
31	260	REF	Reference Numbers	O		12
	270	PER	Administrative Communications Contact	O	Not Used	3
	280	FOB	F.O.B. Related Instructions	O	Not Used	1
	290	SDQ	Destination Quantity	O	Not Used	50
32	300	ETD	Excess Transportation Detail	O		1
	310	CUR	Currency	O	Not Used	1
	320	ITA	Allowance, Charge or Service	O	Not Used	10
<b>LOOP ID - HL</b>						<b>200000</b>
34	010	HL	Hierarchical Level - Tare Level	M	M	1
	020	LIN	Item Identification	O	Not Used	1
	030	SN1	Item Detail (Shipment)	O	Not Used	1
	040	SLN	Subline Item Detail	O	Not Used	100
	050	PRF	Purchase Order Reference	O	Not Used	1
	060	PO4	Item Physical Details	O	Not Used	1
	070	PID	Product/Item Description	O	Not Used	200
	080	MEA	Measurements	O	Not Used	40
	090	PWK	Paperwork	O	Not Used	25
	100	PKG	Marking, Packaging, Loading	O	Not Used	25
	110	TD1	Carrier Details (Quantity and Weight)	O	Not Used	20

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	120	TD5	Carrier Details (Routing Sequence/Transit Time)	O	Not Used	12
	130	TD3	Carrier Details (Equipment)	O	Not Used	12
	140	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	Not Used	5
36	150	REF	Reference Numbers	O		200
	160	PER	Administrative Communications Contact	O	Not Used	1
LOOP ID - CLD						200
	170	CLD	Load Detail	O	Not Used	1
	180	REF	Reference Numbers	O	Not Used	200
	190	MAN	Marks and Numbers	O	Not Used	10
	200	DTM	Date/Time/Period	O	Not Used	10
	210	FOB	F.O.B. Related Instructions	O	Not Used	1
LOOP ID - N1						200
	220	N1	Name	O	Not Used	1
	230	N2	Additional Name Information	O	Not Used	2
	240	N3	Address Information	O	Not Used	2
	250	N4	Geographic Location	O	Not Used	1
	260	REF	Reference Numbers	O	Not Used	12
	270	PER	Administrative Communications Contact	O	Not Used	3
	280	FOB	F.O.B. Related Instructions	O	Not Used	1
	290	SDQ	Destination Quantity	O	Not Used	50
	300	ETD	Excess Transportation Detail	O	Not Used	1
	310	CUR	Currency	O	Not Used	1
	320	ITA	Allowance, Charge or Service	O	Not Used	10
LOOP ID - HL						200000
37	010	HL	Hierarchical Level - Container Level	M	M	1
39	020	LIN	Item Identification	O		1
	030	SN1	Item Detail (Shipment)	O	Not Used	1
	040	SLN	Subline Item Detail	O	Not Used	100
	050	PRF	Purchase Order Reference	O	Not Used	1
	060	PO4	Item Physical Details	O	Not Used	1
	070	PID	Product/Item Description	O	Not Used	200
	080	MEA	Measurements	O	Not Used	40
	090	PWK	Paperwork	O	Not Used	25
	100	PKG	Marking, Packaging, Loading	O	Not Used	25
	110	TD1	Carrier Details (Quantity and Weight)	O	Not Used	20
	120	TD5	Carrier Details (Routing Sequence/Transit Time)	O	Not Used	12
	130	TD3	Carrier Details (Equipment)	O	Not Used	12
	140	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	Not Used	5
	150	REF	Reference Numbers	O	Not Used	200
	160	PER	Administrative Communications Contact	O	Not Used	1
LOOP ID - CLD						200

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	170	CLD	Load Detail	O	Not Used	1
	180	REF	Reference Numbers	O	Not Used	200
	190	MAN	Marks and Numbers	O	Not Used	10
	200	DTM	Date/Time/Period	O	Not Used	10
	210	FOB	F.O.B. Related Instructions	O	Not Used	1
			LOOP ID - N1			200
	220	N1	Name	O	Not Used	1
	230	N2	Additional Name Information	O	Not Used	2
	240	N3	Address Information	O	Not Used	2
	250	N4	Geographic Location	O	Not Used	1
	260	REF	Reference Numbers	O	Not Used	12
	270	PER	Administrative Communications Contact	O	Not Used	3
	280	FOB	F.O.B. Related Instructions	O	Not Used	1
	290	SDQ	Destination Quantity	O	Not Used	50
	300	ETD	Excess Transportation Detail	O	Not Used	1
	310	CUR	Currency	O	Not Used	1
	320	ITA	Allowance, Charge or Service	O	Not Used	10
			LOOP ID - HL			200000
42	010	HL	Hierarchical Level - Order Level	M	M	1
44	020	LIN	Item Identification	O		1
48	030	SN1	Item Detail (Shipment)	O		1
	040	SLN	Subline Item Detail	O	Not Used	100
50	050	PRF	Purchase Order Reference	O		1
	060	PO4	Item Physical Details	O	Not Used	1
51	070	PID	Product/Item Description	O		200
	080	MEA	Measurements	O	Not Used	40
	090	PWK	Paperwork	O	Not Used	25
	100	PKG	Marking, Packaging, Loading	O	Not Used	25
	110	TD1	Carrier Details (Quantity and Weight)	O	Not Used	20
	120	TD5	Carrier Details (Routing Sequence/Transit Time)	O	Not Used	12
	130	TD3	Carrier Details (Equipment)	O	Not Used	12
	140	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	Not Used	5
52	150	REF	Reference Numbers	O		200
	160	PER	Administrative Communications Contact	O	Not Used	1
			LOOP ID - CLD			200
	170	CLD	Load Detail	O	Not Used	1
	180	REF	Reference Numbers	O	Not Used	200
	190	MAN	Marks and Numbers	O	Not Used	10
	200	DTM	Date/Time/Period	O	Not Used	10
	210	FOB	F.O.B. Related Instructions	O	Not Used	1
			LOOP ID - N1			200
54	220	N1	Name	O		1
	230	N2	Additional Name Information	O	Not Used	2



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	240	N3	Address Information	O	Not Used	2
	250	N4	Geographic Location	O	Not Used	1
56	260	REF	Reference Numbers	O		12
	270	PER	Administrative Communications Contact	O	Not Used	3
	280	FOB	F.O.B. Related Instructions	O	Not Used	1
	290	SDQ	Destination Quantity	O	Not Used	50
	300	ETD	Excess Transportation Detail	O	Not Used	1
	310	CUR	Currency	O	Not Used	1
57	320	ITA	Allowance, Charge or Service	O		10
<b>LOOP ID - HL</b>						<b>200000</b>
59	010	HL	Hierarchical Level - Item Level	M	M	1
	020	LIN	Item Identification	O	Not Used	1
61	030	SN1	Item Detail (Shipment)	O		1
	040	SLN	Subline Item Detail	O	Not Used	100
	050	PRF	Purchase Order Reference	O	Not Used	1
	060	PO4	Item Physical Details	O	Not Used	1
	070	PID	Product/Item Description	O	Not Used	200
63	080	MEA	Measurements	O	Must Use	40
	090	PWK	Paperwork	O	Not Used	25
	100	PKG	Marking, Packaging, Loading	O	Not Used	25
	110	TD1	Carrier Details (Quantity and Weight)	O	Not Used	20
	120	TD5	Carrier Details (Routing Sequence/Transit Time)	O	Not Used	12
	130	TD3	Carrier Details (Equipment)	O	Not Used	12
	140	TD4	Carrier Details (Special Handling, or Hazardous Materials, or Both)	O	Not Used	5
65	150	REF	Reference Numbers	O		200
	160	PER	Administrative Communications Contact	O	Not Used	1
<b>LOOP ID - CLD</b>						<b>200</b>
	170	CLD	Load Detail	O	Not Used	1
	180	REF	Reference Numbers	O	Not Used	200
	190	MAN	Marks and Numbers	O	Not Used	10
	200	DTM	Date/Time/Period	O	Not Used	10
	210	FOB	F.O.B. Related Instructions	O	Not Used	1
<b>LOOP ID - N1</b>						<b>200</b>
	220	N1	Name	O	Not Used	1
	230	N2	Additional Name Information	O	Not Used	2
	240	N3	Address Information	O	Not Used	2
	250	N4	Geographic Location	O	Not Used	1
	260	REF	Reference Numbers	O	Not Used	12
	270	PER	Administrative Communications Contact	O	Not Used	3
	280	FOB	F.O.B. Related Instructions	O	Not Used	1
	290	SDQ	Destination Quantity	O	Not Used	50
	300	ETD	Excess Transportation Detail	O	Not Used	1

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310	CUR	Currency	O	Not Used	1
320	ITA	Allowance, Charge or Service	O	Not Used	10

## **Summary:**

<u>Page No.</u>	<u>Pos. No.</u>	<u>Seg. ID</u>	<u>Name</u>	<u>Base Guide</u>	<u>User Status</u>	<u>Max.Use</u>	<u>Loop Repeat</u>	<u>Notes and Comments</u>
67	010	CTT	Transaction Totals	M	M	1		
68	020	SE	Transaction Set Trailer	M	M	1		

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**Segment:** **ST** Transaction Set Header  
**Position:** 010  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To indicate the start of a transaction set and to assign a control number  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:** 1 The transaction set identifier (ST01) is intended for use by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).  
**Business Rules:** Variable Name: STST

## Data Element Summary

Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
ST01	143	Transaction Set Identifier Code	M ID 3/3	M
		Code uniquely identifying a Transaction Set		
		856 X12.10 Ship Notice/Manifest		
ST02	329	Transaction Set Control Number	M AN 4/9	M
		Identifying control number assigned by the originator for a transaction set.		

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**Segment:** **BSN** Beginning Segment for Ship Notice  
**Position:** 020  
**Loop:**  
**Level:** Heading  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To transmit identifying numbers, dates, and other basic data relating to the transaction set

**Syntax Notes:**

**Semantic Notes:**

- Comments:**
- 1 BSN03 is the date the shipment transaction set is created.
  - 2 BSN04 is the time the shipment transaction set is created.

**Notes:** *The date and time are the local date and time at the creation point of the transaction set. This should coincide with the shipment date and time.*

*Example:*

*BSN~00~123456~881104~1200*

### Data Element Summary

<u>Ref.</u>	<u>Data</u>		<u>Base</u>	<u>User</u>
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
BSN01	353	Transaction Set Purpose Code Code identifying purpose of transaction set	M ID 2/2	M
		00 Original		
		01 Cancellation		
		19 Seller initiated change		
BSN02	396	Shipment Identification A unique control number assigned by the original shipper to identify a specific shipment <i>A unique supplier-assigned Shipment Identification (SID) number that is not repeated within a one year period. Although the standard allows for a 30 character SID number, FCA US will only use and store the first 16 characters.</i>	M AN 2/30	M AN 2/16
BSN03	373	Date Date (YYMMDD) <i>Local ASN Creation Date (YYMMDD).</i>	M DT 6/6	M
BSN04	337	Time Time expressed in 24-hour clock time (HHMMSS) (Time range: 000000 through 235959) <i>Local ASN Creation Time (HHMM) 24 hour clock</i>	M TM 4/4	M

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**Segment:** **DTM** Date/Time/Period  
**Position:** 040  
**Loop:**  
**Level:** Heading  
**Usage:** Optional (Must Use)  
**Max Use:** 10  
**Purpose:** To specify pertinent dates and times  
**Syntax Notes:** 1 At least one of DTM02 or DTM03 is required.  
**Semantic Notes:**  
**Comments:**  
**Notes:** *One DTM segment in the heading area is mandatory to provide shipment date and time. Use date and time shipment leaves the supplier premises, with the supplier's appropriate Local Time Zone Qualifier.*

**Example:**

*DTM~011~881104~1200~ET*

### Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Base</u>	<u>User</u>
<u>Des.</u>	<u>Element</u>	<u>Attributes</u>	<u>Attributes</u>
DTM01	374	M ID 3/3	M
	<b>Date/Time Qualifier</b>		
	Code specifying type of date or time, or both date and time		
	<i>011 Shipped</i>		
DTM02	373	C DT 6/6	Must Use
	<b>Date</b>		
	Date (YYMMDD)		
	<i>Local date and time shipment leaves the supplier premises.</i>		
DTM03	337	C TM 4/4	Must Use
	<b>Time</b>		
	Time expressed in 24-hour clock time (HHMMSS) (Time range: 000000 through 235959)		
	<i>Time represented as HHMM using a 24 Hour Clock. Any time is acceptable, with appropriate Time Zone Qualifier.</i>		
DTM04	623	O ID 2/2	Must Use
	<b>Time Code</b>		
	Code identifying the time.		
	<i>ET = Eastern Time</i>		
	<i>CT = Central Time</i>		
	<i>MT = Mountain Time</i>		
	<i>PT = Pacific Time</i>		
	<i>During periods of Daylight Savings Time use:</i>		
	<i>ED = Eastern Daylight Time</i>		
	<i>CD = Central Daylight Time</i>		

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***MD = Mountain Daylight Time***

***PD = Pacific Daylight Time***

***For suppliers shipping from European locations use:***

***GM = Greenwich Mean Time (GMT) (England)***

***For other European locations use:***

***01 = GMT + 1 hour      03 = GMT + 3 hours***

***02 = GMT + 2 hours      04 = GMT + 4 hours***

***For suppliers shipping from South American locations use:***

***20 = GMT - 5 hours (Eastern Time)***

***21 = GMT - 4 hours (Atlantic Time)***

***22 = GMT - 3 hours***

***For suppliers shipping from locations outside of North America use:***

***01 = GMT + 1 hour      13 = GMT - 12 hours***

***02 = GMT + 2 hours      14 = GMT - 11 hours***

***03 = GMT + 3 hours      15 = GMT - 10 hours***

***04 = GMT + 4 hours      16 = GMT - 9 hours***

***05 = GMT + 5 hours      17 = GMT - 8 hours***

***06 = GMT + 6 hours      18 = GMT - 7 hours***

***07 = GMT + 7 hours      19 = GMT - 6 hours***

***08 = GMT + 8 hours      20 = GMT - 5 hours***

***09 = GMT + 9 hours      21 = GMT - 4 hours***

***10 = GMT + 10 hours      22 = GMT - 3 hours***

***11 = GMT + 11 hours      23 = GMT - 2 hours***

***12 = GMT + 12 hours      24 = GMT - 1 hours***

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**Segment:** **HL Hierarchical Level - Shipment Level**  
**Position:** 010  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To identify dependencies among and the content of hierarchically related groups of data segments

**Syntax Notes:**

**Semantic Notes:**

- Comments:**
- 1 The HL segment defines a top-down/left-right ordered structure.
  - 2 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
  - 3 HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
  - 4 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
  - 5 HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

**Notes:** *The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line item data to shipment data and packaging data to line item data.*

*At least one occurrence of the HL loop is mandatory at both Shipment and Order levels.*

**Example:**

*HL~1~~S (Shipment Level - Mandatory)*

**Data Element Summary**

Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
HL01	628	Hierarchical ID Number	M AN 1/12	M
		A unique number assigned by the sender to identify a particular data segment in a hierarchical structure		
HL02	734	Hierarchical Parent ID Number	O AN 1/12	Not Used
HL03	735	Hierarchical Level Code	M ID 1/2	M
		Code defining the characteristic of a level in a hierarchical structure		
		<i>S</i>	<i>Shipment</i>	

## ***FCA US - Advance Ship Notice***

**HL04**

**736**

**Hierarchical Child Code**

**O ID 1/1**

Code indicating whether if there are hierarchical child data segments subordinate to the level being described.



# FCA US - Advance Ship Notice

**Segment:** **MEA** Measurements  
**Position:** 080  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 40  
**Purpose:** To specify physical measurements, including dimension tolerances, weights and counts.

- Syntax Notes:**
- 1 If MEA07 is present, then MEA03 is required.
  - 2 Only one of MEA08 or MEA03 may be present.
  - 3 At least one of MEA03 MEA05 MEA06 or MEA08 is required.
  - 4 If MEA03 is present, then MEA04 is required.
  - 5 If MEA05 is present, then MEA04 is required.
  - 6 If MEA06 is present, then MEA04 is required.

**Semantic Notes:**

- Comments:**
- 1 When citing dimensional tolerances, any measurement requiring a sign (+ or -), or any measurement where a positive (+) value cannot be assumed, use MEA05 as the negative (-) value and MEA06 as the positive (+) value.

**Notes:** *One MEA segment for gross weight and one MEA segment for net weight are required at the Shipment level. (Net weight is gross weight minus tare weight.) Gross weight and net weight must be whole numbers. No decimal are allowed.*

**Examples:**

*MEA~PD~G~34250~LB (Shipment level)*

*MEA~PD~N~28000~LB (Shipment level)*

### Data Element Summary

Ref.	Data	Name	Base	User
<u>Des.</u>	<u>Element</u>		<u>Attributes</u>	<u>Attributes</u>
MEA01	737	Measurement Reference ID Code Code specifying the application of physical measurement cited. <i>PD Physical Dimensions</i>	M ID 2/2	M
MEA02	738	Measurement Qualifier Code identifying the type of measurement. <i>G Gross Weight</i> <i>N Actual Net Weight</i>	M ID 1/3	M ID 1/2
MEA03	739	Measurement Value The value of the measurement <i>Gross weight and net weight must be whole numbers. No decimal are allowed.</i>	C R 1/10	Must R 1/8 Use
MEA04	355	Unit or Basis for Measurement Code Code identifying the basic unit of measurement. <b>General Use:</b> <i>'LB' = Pounds;</i>	M ID 2/2	M

## ***FCA US - Advance Ship Notice***

*For Commodity Procurement only:*

*'CW' = Hundredweight;*

*'KG' = Kilogram;*

<i>CW</i>	<i>Hundred Pounds (CWT)</i> <i>For Commodity Procurement only</i>
<i>EA</i>	<i>Each</i> <i>General Use</i>
<i>KG</i>	<i>Kilogram</i> <i>For Commodity Procurement only</i>

<b>MEA05</b>	<b>740</b>	<b>Range Minimum</b>	<b>C R 1/10</b>	<b>Not Used</b>
<b>MEA06</b>	<b>741</b>	<b>Range Maximum</b>	<b>C R 1/10</b>	<b>Not Used</b>
<b>MEA07</b>	<b>935</b>	<b>Measurement Significance Code</b>	<b>O ID 2/2</b>	<b>Not Used</b>
<b>MEA08</b>	<b>936</b>	<b>Measurement Attribute Code</b>	<b>C ID 2/2</b>	<b>Not Used</b>
<b>MEA09</b>	<b>752</b>	<b>Surface/Layer/Position Code</b>	<b>O ID 2/2</b>	<b>Not Used</b>

# FCA US - Advance Ship Notice

**Segment:** **TD1** Carrier Details (Quantity and Weight)  
**Position:** 110  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 20  
**Purpose:** To specify the transportation details relative to commodity, weight, and quantity  
**Syntax Notes:**

- 1 If TD101 is present, then TD102 is required.
- 2 If TD103 is present, then TD104 is required.
- 3 If TD106 is present, then both TD107 and TD108 are required.

**Semantic Notes:**

**Comments:**

**Notes:** *Required at the Shipment level. The TD1 segment should match what is on the Bill of Lading. In case of mixed loads use 'MIX90' in TD101 and the total number of containers (returnable and non-returnable) in TD102 (e.g., 1 pallet + 2 boxes = 3 containers). FCA US can only accept one TD1 segment per ASN.*

*Examples:*

*TD1~PLT71~2*  
*TD1~MIX90~3*  
*TD1~COL52~2*

### Data Element Summary

Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
TD101	103	Packaging Code	O ID 5/5	Must Use
		Code identifying the type of packaging; Part 1: Packaging Form, Part 2: Packaging Material		
		<i>Use an appropriate code. Some typical codes from the ASC X12 Data Element Dictionary are:</i>		
		<i>'BAG13' = Bag;</i>		
		<i>'BBL52' = Barrel;</i>		
		<i>'BIN51' = Wire Mesh Bin;</i>		
		<i>'BIN52' = Steel Bin;</i>		
		<i>'BOX25' = Cardboard Box;</i>		
		<i>'COL52' = Steel Coil;</i>		
		<i>'CRT71' = Crate;</i>		
		<i>'CTN25' = Cardboard Carton;</i>		
		<i>'LSE71' = Loose;</i>		
		<i>'MIX90' = Mixed;</i>		
		<i>'PLT71' = Pallet;</i>		
		<i>'RCK58' = Rack;</i>		
		<i>'SKD71' = Skid;</i>		
TD102	80	Lading Quantity	C N0 1/7	Must N0 1/3 Use

## ***FCA US - Advance Ship Notice***

		Number of units (pieces) of the lading commodity <i>Number of packages of type specified in TD101.</i>			
<b>TD103</b>	<b>23</b>	<b>Commodity Code Qualifier</b>	<b>O</b>	<b>ID 1/1</b>	<b>Not Used</b>
<b>TD104</b>	<b>22</b>	<b>Commodity Code</b>	<b>C</b>	<b>ID 1/16</b>	<b>Not Used</b>
<b>TD105</b>	<b>79</b>	<b>Lading Description</b>	<b>O</b>	<b>AN 1/50</b>	<b>Not Used</b>
<b>TD106</b>	<b>187</b>	<b>Weight Qualifier</b>	<b>O</b>	<b>ID 1/2</b>	<b>Not Used</b>
<b>TD107</b>	<b>81</b>	<b>Weight</b>	<b>C</b>	<b>R 1/8</b>	<b>Not Used</b>
<b>TD108</b>	<b>355</b>	<b>Unit or Basis for Measurement Code</b>	<b>C</b>	<b>ID 2/2</b>	<b>Not Used</b>

# ***FCA US - Advance Ship Notice***

<b>Segment:</b>	<b>TD5</b> Carrier Details (Routing Sequence/Transit Time)
<b>Position:</b>	120
<b>Loop:</b>	HL Mandatory
<b>Level:</b>	Detail
<b>Usage:</b>	Optional (Must Use)
<b>Max Use:</b>	12
<b>Purpose:</b>	To specify the carrier and sequence of routing and provide transit time information
<b>Syntax Notes:</b>	<ol style="list-style-type: none"><li>1 At least one of TD502 TD504 or TD505 is required.</li><li>2 If TD502 is present, then TD503 is required.</li><li>3 If TD507 is present, then TD508 is required.</li><li>4 If TD510 is present, then TD511 is required.</li></ol>
<b>Semantic Notes:</b>	
<b>Comments:</b>	<ol style="list-style-type: none"><li>1 When specifying a routing sequence to be used for the shipment movement in lieu of specifying each carrier within the movement, use TD502 to identify the party responsible for defining the routing sequence, and use TD503 to identify the actual routing sequence, specified by the party identified in TD502.</li></ol>
<b>Notes:</b>	<b><i>One TD5 segment is required at the Shipment level for each ASN (856).</i></b>

***When multiple carriers are to be employed in the movement of material, specify the originating carrier (the carrier leaving the supplier's dock). The SCAC code for the originating (routed) carrier is provided in the Supplier/Carrier Routing Instructions (853).***

***If making a rail shipment other than through a consolidator, identify the railroad carrying the shipment.***

***The mode of 'PC' (Private Carrier) is only to be utilized when transportation service is provided by the supplier using their own equipment and the supplier does not submit a Freight Bill for payment of said service. If 'PC' is used and the supplier does not have an assigned SCAC code, the supplier should insert the first four alphabetic characters of their company name. This is the only exception allowed with regard to the entry of SCAC codes.***

***If the supplier submits Freight Bills to FCA US for payment of supplier-provided transportation, use the mode and SCAC codes found on the Supplier/Carrier Routing Instructions (853). If the supplier does not have an SRI, they should call their FCA US Logistics as soon as possible.***

***SCAC codes CXUA, EWCF, ROEE AND XPEN and transportation modes 'A', 'AC' and 'AE' require a valid AETC number. SCAC code 'XZZZ' is now invalid and will be flagged as an error.***

***For expedited truck shipments (transportation mode 'E'), the SCAC in TD503 must be the actual trailer SCAC. For air expedited shipments (transportation mode 'AE'), the SCAC in TD503 must be the actual routed carrier SCAC. For air charter expedited shipments (transportation mode 'AC'), the SCAC in TD503 must be the SCAC of the carrier selected by FCA US Logistics.***

# FCA US - Advance Ship Notice

*Examples:*

*TD5~B~2~UPAC~M (Trailer Load)*

*TD5~B~2~CETR~LT~~~PP~CP1122 (Less than Trailer Load--Consolidation)*

*TD5~B~2~GTW~R (Rail)*

*TD5~B~2~EAFC~AE (Air Express)*

*TD5~B~2~UCCI~LT~2551-10 (MMMA)*

## Data Element Summary

Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
TD501	133	Routing Sequence Code	O ID 1/2	Must Use
		Code describing the relationship of a carrier to a specific shipment movement		
		<i>B Origin/Delivery Carrier (Any Mode)</i>		
TD502	66	Identification Code Qualifier	C ID 1/2	Must Use
		Code designating the system/method of code structure used for Identification Code (67)		
		<i>2 Standard Carrier Alpha Code (SCAC)</i>		
TD503	67	Identification Code	C ID 2/17	Must ID 2/4 Use
		Code identifying a party.		
		<i>For TD502. Use carrier's SCAC code from Supplier/Carrier Routing Instructions (853).</i>		
		<i>For Mexico northbound and intra-Mexico moves: use conveyance carrier's SCAC.</i>		
TD504	91	Transportation Method/Type Code	C ID 1/2	Must Use
		Code specifying the method or type of transportation for the shipment		
		<i>A Air</i>		
		<i>AC Air Charter</i>		
		<i>AE Air Express</i>		
		<i>D Parcel Post</i>		
		<i>DD Dedicated Delivery Service</i>		
		<i>E Expedited Truck</i>		
		<i>GG Geographic Shipping/Receiving</i>		
		<i>GR Geographic Receiving</i>		
		<i>GS Geographic Shipping</i>		
		<i>I Common Irregular Carrier</i>		
		<i>L Contract Carrier</i>		
		<i>LT Less Than Trailer Load (LTL)</i>		
		<i>M Motor (Common Carrier)</i>		

## ***FCA US - Advance Ship Notice***

		<b><i>O</i></b>	<b><i>Containerized Ocean</i></b>		
		<b><i>PC</i></b>	<b><i>Private Carrier</i></b>		
		<b><i>PD</i></b>	<b><i>Parcel Delivery</i></b>		
		<b><i>R</i></b>	<b><i>Rail</i></b>		
		<b><i>RC</i></b>	<b><i>Rail, Less Than Carload</i></b>		
		<b><i>RR</i></b>	<b><i>Roadrailer</i></b>		
		<b><i>VE</i></b>	<b><i>Vessel, Ocean</i></b>		
		<b><i>X</i></b>	<b><i>Intermodal (Piggyback)</i></b>		
<b>TD505</b>	<b>387</b>	<b>Routing</b>		<b>C AN 1/35</b>	
		Free-form description of the routing or requested routing for shipment, or the originating carrier's identity			
		<b><i>Used for shipments to MMMA only to supply the Routing Code from the Unit Contract Carriers. Not used for any other carriers for MMMA</i></b>			
<b>TD506</b>	<b>368</b>	<b>Shipment/Order Status Code</b>		<b>O ID 2/2</b>	<b>Not Used</b>
<b>TD507</b>	<b>309</b>	<b>Location Qualifier</b>		<b>O ID 1/2</b>	
		Code identifying type of Location Identifier (310) used.			
		<b><i>PP</i></b>	<b><i>Pool Point</i></b>		
		<b><i>For consolidation shipments. Not used for MMMA.</i></b>			
<b>TD508</b>	<b>310</b>	<b>Location Identifier</b>		<b>C AN 1/25</b>	<b>AN 1/7</b>
		Code which identifies a specific location			
		<b><i>If TD507 = 'PP', use pool location shown on Supplier/Carrier Routing Instructions (853).</i></b>			
<b>TD509</b>	<b>731</b>	<b>Transit Direction Code</b>		<b>O ID 2/2</b>	<b>Not Used</b>
<b>TD510</b>	<b>732</b>	<b>Transit Time Direction Qualifier</b>		<b>O ID 2/2</b>	<b>Not Used</b>
<b>TD511</b>	<b>733</b>	<b>Transit Time</b>		<b>C R 1/4</b>	<b>Not Used</b>

# FCA US - Advance Ship Notice

**Segment:** **TD3** Carrier Details (Equipment)  
**Position:** 130  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 12  
**Purpose:** To specify transportation details relating to the equipment used by the carrier  
**Syntax Notes:**

- 1 If TD302 is present, then TD303 is required.
- 2 If TD304 is present, then both TD305 and TD306 are required.

**Semantic Notes:**

**Comments:**

**Notes:** *Only one TD3 segment is used per ASN (856) at the shipment level to state the identifying number of the trailer or railcar.*

*When entering equipment numbers with alpha prefixes, place the alpha portion in TD302 and the numeric portion in TD303. For a rail shipment, use the railcar number in TD303 with the owner's prefix in TD302. For an air freight shipment, use the 2-character airline code in TD302 and the flight number of the airline in TD303.*

*Examples:*

*TD3~TL~~154268 (Trailer)*

*TD3~RR~CR~12345678 (Rail)*

### Data Element Summary

Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
TD301	40	Equipment Description Code	M ID 2/2	M
		Code identifying type of equipment used for shipment <i>Use any acceptable code in the ASC X12 Data Element Dictionary.</i>		
TD302	206	Equipment Initial	O AN 1/4	
		Prefix or alphabetic part of an equipment unit's identifying number. <i>The alphabetic portion of the equipment identification.</i>		
		<i>For Mexico northbound and intra-Mexico moves: use carrier's SCAC code from Supplier/Carrier Routing Instructions (853).</i>		
TD303	207	Equipment Number	C AN 1/10	Must Use
		Sequencing or serial part of an equipment unit's identifying number (pure numeric form for equipment number is preferred) <i>The trailer or railcar in which the part or returnable container is shipped.</i>		
TD304	187	Weight Qualifier	O ID 1/2	Not Used
TD305	81	Weight	C R 1/8	Not



## ***FCA US - Advance Ship Notice***

<b>TD306</b>	<b>355</b>	<b>Unit or Basis for Measurement Code</b>	<b>C ID 2/2</b>	Used Not Used
<b>TD307</b>	<b>102</b>	<b>Ownership Code</b>	<b>O ID 1/1</b>	Not Used

# ***FCA US - Advance Ship Notice***

**Segment:** **REF** Reference Numbers  
**Position:** 150  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 200  
**Purpose:** To specify identifying numbers.  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

**Notes:** *Although the standard allows up to 30 characters in reference numbers, FCA US processes only the first 16. Sending more than 16 characters in Bill of Lading numbers, Packing Slip numbers or Freight Bill numbers may result in ASNs being rejected as duplicates if the first 16 characters match a previously used reference number.*

*One REF segment is required at the Shipment level for the Bill of Lading number when shipping by surface carrier or Airbill number when shipping by air. Do not use more than 16 characters for Bill of Lading or Airbill number.*

*If multiple parts with multiple packing slips are involved in a shipment to a single destination, only one Bill of Lading Number should be utilized to identify that material at the Shipment level. The Commodity Procurement Program requires the Bill of Lading only at the Shipment Level.*

*A Master Bill of Lading is required when your Supplier Routing Instructions (SRI) indicates a shipment through a Pool Point, Crossdock or Border Crossing OR for transportation mode Geographic Receiving ('GR'). If the transportation mode is Geographic Shipping and Receiving ('GG') or Geographic Shipping ('GS'), a master bill of lading is not required even though the shipment is routed through a pool point.*

*The Master Bill of Lading number must be in a REF segment at the Shipment level. Detail Bill of Lading numbers are also required and must appear in REF segments at the Order level. For a detailed definition of FCA US bill of lading requirements, please refer to the supplement following the 856 example at the end of this document.*

*One to four additional REF segments at the Shipment level for trailer or railcar seal numbers, if present. Do not use more than 8 characters for each seal number.*

*One additional REF segment at the Shipment level for the Freight Bill number, if available. Do not use more than 16 characters for Freight Bill number.*

*One REF segment is required at the Shipment level for Packing Slip (Shipper) if only one Packing Slip applies to the entire shipment.*

# FCA US - Advance Ship Notice

*If there is more than one Packing Slip for a shipment, the REF segment is required at the Order level for each part number. Do not use more than 16 characters for the Packing Slip.*

*A Packing Slip Number cannot be duplicated within a twelve-month period.*

*A Bill of Lading Number cannot be duplicated within a twelve-month period*

*All cancellations (BSN01 = '01'), whether for line items or the entire ASN, require at least the following REF segments:*

*One at the Shipment level with the Bill of Lading number from the original ASN.*

*One at the Shipment level if only one Packing Slip applies to the entire shipment. If there is more than one Packing Slip for a shipment, a REF segment is required at the Order level for each part number.*

*Examples:*

*REF~BM~7374288*

*REF~AW~01DTW123456*

*REF~PK~34911*

*REF~SN~12345678*

*REF~MB~12345*

*REF~FR~A2113N*

*REF~CN~AA17284588 (MMMA)*

## Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Base</u>	<u>User</u>
<u>Des.</u>	<u>Element</u>		<u>Attributes</u>	<u>Attributes</u>
REF01	128	Reference Number Qualifier	M ID 2/2	M
		Code qualifying the Reference Number.		
		<i>AO Appointment Number</i>		
		<i>AW Air Waybill Number</i>		
		<i>BM Bill of Lading Number</i>		
		<i>CN Carrier's Reference Number (PRO/Invoice)</i>		
		<i>Carrier's Reference Number (PRO/Invoice) for MMMA shipments through carriers other than Unit (UCCI)</i>		
		<i>FR Freight Bill Number</i>		
		<i>MB Master Bill of Lading</i>		
		<i>PK Packing List Number</i>		
		<i>SN Seal Number</i>		
REF02	127	Reference Number	M AN 1/30	M AN 1/16
		Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		

# ***FCA US - Advance Ship Notice***

*Value referred to in REF01.*

***NOTE:*** *The same Bill of Lading and Packing Slip number cannot be reused during the same twelve month period. The FCA US system will reject these as duplicates.*

<b>REF03</b>	<b>352</b>	<b>Description</b>	<b>O</b>	<b>AN 1/80</b>	<b>Not Used</b>
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# ***FCA US - Advance Ship Notice***

**Segment:** **N1** Name  
**Position:** 220  
**Loop:** N1 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To identify a party by type of organization, name, and code  
**Syntax Notes:** 1 At least one of N102 or N103 is required.  
2 If either N103 or N104 is present, then the other is required.

**Semantic Notes:**

**Comments:** 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

**Notes:** *Up to four NI segments are used at the Shipment level. If all parts on the shipment are going to a single destination put all four NI segments in the Shipment level. If the shipment is going to multiple destinations, the Ship To (ST) and Ultimate Destination (MA) NI segments are put in the Order level with the appropriate part shown in the LIN segment.*

*The 'SU' and 'SF' are always at the Shipment level. The 'ST' and 'MA' could be at the Shipment level if shipping all items to one location or at the Order level if shipping to multiple locations.*

*Use 'SU' for the FCA US assigned supplier code for which the Material Release (830) was issued. Use 'SF' for the actual Ship From Location, even if the same as the 'SU'. Use 'ST' for the actual Ship To location specified on the Material Release. Use 'MA' for the FCA US receiving plant code of the ultimate destination, even if the same as the 'ST'.*

*These codes should echo the codes in the NI segments in the heading and detail areas of the Material Release (830). If the codes are not correct on the Release, contact your buyer.*

*The entry of location codes with suffixes should be without any spaces between the five numerics and the alpha suffixes. For instance, the code '12345 A' should be entered as '12345A'.*

*Mopar Supplier Ship Direct and the Commodity Procurement Program will use an NI segment with the 'BT' (Bill-To) qualifier in the Shipment level instead of the 'MA' (Ultimate Destination) qualifier in the Shipment or Order levels.*

*In support of the Container Management System, if the shipment being defined is containers only and being shipped to non-FCA US locations, an iteration of the NI segment should be used with a qualifier of 'BT' and a value of '08989' in N104. Please refer to Example 25.*

*If the shipment of containers is being shipped to a FCA US location, omit the NI segment with the 'BT' qualifier.*

# FCA US - Advance Ship Notice

**Examples:**

*NI~SU~~92~74724AB*

*NI~SF~~92~74724BB*

*NI~ST~~92~04025*

*NI~MA~~92~04025*

*NI~BT~~92~03103 (Mopar Supplier Ship Direct)*

*NI~BT~~92~06000 (Commodity Procurement Program - Steel)*

*NI~BT~~92~07020 (Commodity Procurement Program - Resin)*

*NI~BT~~92~08989 (Container Management)*

*NI~SU~~91~04006 (Customer EDI only)*

*NI~SF~~91~05406 (Customer EDI only)*

*NI~ST~~91~12345 (Customer EDI only)*

## Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Base</u>	<u>User</u>
<u>Des.</u>	<u>Element</u>	<u>Attributes</u>	<u>Attributes</u>
N101	98	M ID 2/2	M
	<b>Entity Identifier Code</b>		
	Code identifying an organizational entity or a physical location.		
	<i>BT</i>	<i>Party to be Billed For Other Than Freight(Bill To)</i>	
		<i>Used for Mopar Supplier Ship Direct, Commodity Procurement Program, Container Management System only.</i>	
	<i>MA</i>	<i>Party for whom Item is Ultimately Intended</i>	
		<i>FCA US plant</i>	
	<i>SF</i>	<i>Ship From</i>	
	<i>ST</i>	<i>Ship To</i>	
	<i>SU</i>	<i>Supplier/Manufacturer</i>	
N102	93	C AN 1/35	Not Used
	<b>Name</b>		
N103	66	C ID 1/2	Must ID 2/2 Use
	<b>Identification Code Qualifier</b>		
	Code designating the system/method of code structure used for Identification Code (67)		
	<i>91</i>	<i>Assigned by Seller or Seller's Agent</i>	
	<i>92</i>	<i>Assigned by Buyer</i>	
N104	67	C ID 2/17	
	<b>Identification Code</b>		
	Code identifying a party.		
	<i>If N101 = 'SU', use:</i>		
	<i>the FCA US assigned supplier code of the released supplier;</i>		
	<i>For Customer EDI only: '04006' = FCA US.</i>		
	<i>If N101 = 'SF', use the FCA US assigned supplier code of the actual Ship From location;</i>		
	<i>For Customer EDI only: the FCA US assigned code for FCA US plant locations.</i>		

## ***FCA US - Advance Ship Notice***

*If N101 = 'ST', use the FCA US assigned receiving plant code or the supplier code of the actual Ship To location; for Customer EDI only: the FCA US assigned customer code.*

*If N101 = 'MA', use the FCA US assigned ultimate destination receiving plant code;*

*If N101 = 'BT':*

*'03103' for Mopar Supplier Ship Direct;*

*'06000' for Steel Procurement Program;*

*'06200' for FCA US Stamping;*

*'07020' for Resin Procurement Program;*

*'08989' for Container Management System;*

*'05200' for Pay As Built;*

*'02000' for Precious Metals;*

# *FCA US - Advance Ship Notice*

**Segment:** **REF** Reference Numbers  
**Position:** 260  
**Loop:** N1 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 12  
**Purpose:** To specify identifying numbers.  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:** *Used in conjunction with the Ultimate Receiving ('MA') location in the N1 loop to identify FCA US receiving plant dock code as shown on the FCA US Material Release.*

*Example:*  
**REF~DK~CD3**

## Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
REF01	128	Reference Number Qualifier Code qualifying the Reference Number. <i>DK Dock Number</i>	M ID 2/2	M
REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier. <i>Dock name for ultimate FCA US receiving location (noted on Material Release).</i>	M AN 1/30	M AN 1/8
REF03	352	Description	O AN 1/80	Not Used



# FCA US - Advance Ship Notice

**Segment:** **ETD** Excess Transportation Detail  
**Position:** 300  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify information relating to premium transportation  
**Syntax Notes:** 1 If either ETD03 or ETD04 is present, then the other is required.  
**Semantic Notes:**  
**Comments:** 1 The value given in ETD03 qualifies the authorization number given in EDT04.  
**Notes:** *To identify the causes, responsibility, and authorization number for a shipment that requires premium transportation. Used when FCA US gives authorization to use other than normal routing.*

**Examples:**

*ETD~ZZ~S~AE~SR123456 (For Supplier Responsible AETC)*  
*ETD~ZZ~Z~AE~CR123456 (For Carrier Responsible AETC)*  
*ETD~ZZ~A~AE~CE123456 (For FCA US Plant Responsible AETC)*

**Data Element Summary**

Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
ETD01	626	Excess Transportation Reason Code	M ID 1/2	M
		Code identifying the reason for shipment via premium transportation rather than the normal mode of transportation		
		<i>ZZ Mutually Defined</i>		
ETD02	627	Excess Transportation Responsibility Code	M ID 1/1	M
		Code identifying the organization responsible for paying the premium transportation costs		
		<i>A Customer Plant (Receiving Location)</i>		
		<i>S Supplier Authority</i>		
		<i>Z Mutually Defined</i>		
		<i>Used for carrier responsibility.</i>		
ETD03	128	Reference Number Qualifier	C ID 2/2	Must Use
		Code qualifying the Reference Number.		
		<i>AE Authorization for Expense (AFE) Number</i>		
ETD04	127	Reference Number	C AN 1/30	Must Use AN 8/30
		Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		
		<i>FCA US assigned Authorization for Excess Transportation Charges (AETC) number must start with:</i>		
		<i>'CE' for FCA US Expense;</i>		

## ***FCA US - Advance Ship Notice***

*'SR' for Supplier Responsible;  
'CR' for Carrier Responsible;*

*and must be unique within the current model year.*

<b>ETD05</b>	<b>743</b>	<b>Returnable Container Freight Payment Responsibility Code</b>	<b>O ID 1/2</b>	<b>Not Used</b>
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# FCA US - Advance Ship Notice

**Segment:** **HL** Hierarchical Level - Tare Level  
**Position:** 010  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To identify dependencies among and the content of hierarchically related groups of data segments

**Syntax Notes:**

**Semantic Notes:**

- Comments:**
- 1 The HL segment defines a top-down/left-right ordered structure.
  - 2 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
  - 3 HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
  - 4 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
  - 5 HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

**Notes:** *The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line item data to shipment data and packaging data to line item data.*

*The Tare level is only used for Service & Parts Division when a container is controlled by a Master or Mixed Load Bar-coded Label.*

**Example:**

*HL~2~1~T (Tare Level--Used for Service & Parts)*

### Data Element Summary

Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
HL01	628	<b>Hierarchical ID Number</b>	M AN 1/12	M
		A unique number assigned by the sender to identify a particular data segment in a hierarchical structure		
HL02	734	<b>Hierarchical Parent ID Number</b>	O AN 1/12	Must Use
		Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to.		
HL03	735	<b>Hierarchical Level Code</b>	M ID 1/2	M
		Code defining the characteristic of a level in a hierarchical structure		

# ***FCA US - Advance Ship Notice***

*T Shipping Tare*

**HL04**

**736**

**Hierarchical Child Code**

**O ID 1/1**

Code indicating whether if there are hierarchical child data segments subordinate to the level being described.

# FCA US - Advance Ship Notice

**Segment:** **REF** Reference Numbers  
**Position:** 150  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 200  
**Purpose:** To specify identifying numbers.  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:** *One REF segment is required at the Tare level for Service and Parts shipments for the Mixed Load or Master Bar-coded Label Serial Number. The maximum length of the serial number is 9 characters plus the 1 character Data Identifier for a maximum of 10 characters.*

*The Mixed Load/Master Label Serial Number cannot be duplicated within a twelve-month period.*

**Examples:**  
*REF~LS~G00006312*  
*REF~LS~M00001234*

## Data Element Summary

Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
REF01	128	Reference Number Qualifier	M ID 2/2	M
		Code qualifying the Reference Number.		
		<i>LS Bar-Coded Serial Number</i>		
REF02	127	Reference Number	M AN 1/30	M AN 1/10
		Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		
		<i>Value referred to in REF01.</i>		
REF03	352	Description	O AN 1/80	Not Used

# FCA US - Advance Ship Notice

**Segment:** **HL** Hierarchical Level - Container Level  
**Position:** 010  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To identify dependencies among and the content of hierarchically related groups of data segments

**Syntax Notes:**

**Semantic Notes:**

- Comments:**
- 1 The HL segment defines a top-down/left-right ordered structure.
  - 2 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
  - 3 HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
  - 4 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
  - 5 HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

**Notes:** \*\*\* **NOTE: THIS LEVEL IS USED ONLY FOR THE MOPAR GLOBAL CORE RETURN SYSTEM.**

*The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line item data to shipment data and packaging data to line item data.*

*The Container level is used only for the Mopar Global Core Return System.*

*Example:*

*HL~2~1~CN*

### Data Element Summary

Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
HL01	628	Hierarchical ID Number	M AN 1/12	M
		A unique number assigned by the sender to identify a particular data segment in a hierarchical structure		
HL02	734	Hierarchical Parent ID Number	O AN 1/12	Must Use
		Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to.		

## ***FCA US - Advance Ship Notice***

<b>HL03</b>	<b>735</b>	<b>Hierarchical Level Code</b> Code defining the characteristic of a level in a hierarchical structure <i>CN</i> <i>Container</i>	<b>M</b>	<b>ID 1/2</b>	<b>M</b>
<b>HL04</b>	<b>736</b>	<b>Hierarchical Child Code</b>	<b>O</b>	<b>ID 1/1</b>	<b>Not Used</b>

# FCA US - Advance Ship Notice

**Segment:** **LIN** Item Identification  
**Position:** 020  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify basic item identification data  
**Syntax Notes:**

- 1 If LIN04 is present, then LIN05 is required.
- 2 If LIN06 is present, then LIN07 is required.
- 3 If LIN08 is present, then LIN09 is required.
- 4 If LIN10 is present, then LIN11 is required.
- 5 If LIN12 is present, then LIN13 is required.
- 6 If LIN14 is present, then LIN15 is required.
- 7 If LIN16 is present, then LIN17 is required.
- 8 If LIN18 is present, then LIN19 is required.
- 9 If LIN20 is present, then LIN21 is required.
- 10 If LIN22 is present, then LIN23 is required.
- 11 If LIN24 is present, then LIN25 is required.
- 12 If LIN26 is present, then LIN27 is required.
- 13 If LIN28 is present, then LIN29 is required.
- 14 If LIN30 is present, then LIN31 is required.

**Semantic Notes:**  
**Comments:**

- 1 See the Data Dictionary for a complete list of ID's.
- 2 LIN01 is the line item identification
- 3 LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.

**Notes:** *There should be one LIN segment in each Container level. The LIN segment is used to identify the bin or container number the parts are shipped in.*

**Example:**  
**LIN~~UF~B9842-9983**

## Data Element Summary

Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
LIN01	350	Assigned Identification	O AN 1/6	
		Alphanumeric characters assigned for differentiation within a transaction set.		
LIN02	235	Product/Service ID Qualifier	M ID 2/2	M
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
		<i>UF</i>	<i>User-defined Shipping Container Identifier</i>	
LIN03	234	Product/Service ID	M AN 1/30	M
		Identifying number for a product or service		
		<i>The bin or container number the part is shipped in.</i>		



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LIN04	235	Product/Service ID Qualifier	O	ID 2/2	Not Used
LIN05	234	Product/Service ID	C	AN 1/30	Not Used
LIN06	235	Product/Service ID Qualifier	O	ID 2/2	Not Used
LIN07	234	Product/Service ID	C	AN 1/30	Not Used
LIN08	235	Product/Service ID Qualifier	O	ID 2/2	Not Used
LIN09	234	Product/Service ID	C	AN 1/30	Not Used
LIN10	235	Product/Service ID Qualifier	O	ID 2/2	Not Used
LIN11	234	Product/Service ID	C	AN 1/30	Not Used
LIN12	235	Product/Service ID Qualifier	O	ID 2/2	Not Used
LIN13	234	Product/Service ID	C	AN 1/30	Not Used
LIN14	235	Product/Service ID Qualifier	O	ID 2/2	Not Used
LIN15	234	Product/Service ID	C	AN 1/30	Not Used
LIN16	235	Product/Service ID Qualifier	O	ID 2/2	Not Used
LIN17	234	Product/Service ID	C	AN 1/30	Not Used
LIN18	235	Product/Service ID Qualifier	O	ID 2/2	Not Used
LIN19	234	Product/Service ID	C	AN 1/30	Not Used
LIN20	235	Product/Service ID Qualifier	O	ID 2/2	Not Used
LIN21	234	Product/Service ID	C	AN 1/30	Not Used
LIN22	235	Product/Service ID Qualifier	O	ID 2/2	Not Used
LIN23	234	Product/Service ID	C	AN 1/30	Not Used
LIN24	235	Product/Service ID Qualifier	O	ID 2/2	Not Used
LIN25	234	Product/Service ID	C	AN 1/30	Not

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LIN26	235	Product/Service ID Qualifier	O	ID 2/2	Used
LIN27	234	Product/Service ID	C	AN 1/30	Not Used
LIN28	235	Product/Service ID Qualifier	O	ID 2/2	Not Used
LIN29	234	Product/Service ID	C	AN 1/30	Not Used
LIN30	235	Product/Service ID Qualifier	O	ID 2/2	Not Used
LIN31	234	Product/Service ID	C	AN 1/30	Not Used

# FCA US - Advance Ship Notice

**Segment:** **HL Hierarchical Level - Order Level**  
**Position:** 010  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To identify dependencies among and the content of hierarchically related groups of data segments

**Syntax Notes:**

**Semantic Notes:**

- Comments:**
- 1 The HL segment defines a top-down/left-right ordered structure.
  - 2 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
  - 3 HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
  - 4 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
  - 5 HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

**Notes:** *The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line item data to shipment data and packaging data to line item data.*

*At least one occurrence of the HL loop is mandatory at both Shipment and Order levels.*

**Example:**

*HL~3~2~O (Order Level--Mandatory)*

**Data Element Summary**

Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
HL01	628	<b>Hierarchical ID Number</b>	M AN 1/12	M
		A unique number assigned by the sender to identify a particular data segment in a hierarchical structure		
HL02	734	<b>Hierarchical Parent ID Number</b>	O AN 1/12	Must Use
		Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to.		
HL03	735	<b>Hierarchical Level Code</b>	M ID 1/2	M
		Code defining the characteristic of a level in a hierarchical structure		

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	<i>O</i>	<i>Order</i>	
<b>HL04</b>	<b>736</b>	<b>Hierarchical Child Code</b>	<b>O ID 1/1</b>
		Code indicating whether if there are hierarchical child data segments subordinate to the level being described.	

# ***FCA US - Advance Ship Notice***

<b>Segment:</b>	<b>LIN</b> Item Identification
<b>Position:</b>	020
<b>Loop:</b>	HL Mandatory
<b>Level:</b>	Detail
<b>Usage:</b>	Optional
<b>Max Use:</b>	1
<b>Purpose:</b>	To specify basic item identification data
<b>Syntax Notes:</b>	<ol style="list-style-type: none"><li>1 If LIN04 is present, then LIN05 is required.</li><li>2 If LIN06 is present, then LIN07 is required.</li><li>3 If LIN08 is present, then LIN09 is required.</li><li>4 If LIN10 is present, then LIN11 is required.</li><li>5 If LIN12 is present, then LIN13 is required.</li><li>6 If LIN14 is present, then LIN15 is required.</li><li>7 If LIN16 is present, then LIN17 is required.</li><li>8 If LIN18 is present, then LIN19 is required.</li><li>9 If LIN20 is present, then LIN21 is required.</li><li>10 If LIN22 is present, then LIN23 is required.</li><li>11 If LIN24 is present, then LIN25 is required.</li><li>12 If LIN26 is present, then LIN27 is required.</li><li>13 If LIN28 is present, then LIN29 is required.</li><li>14 If LIN30 is present, then LIN31 is required.</li></ol>
<b>Semantic Notes:</b>	
<b>Comments:</b>	<ol style="list-style-type: none"><li>1 See the Data Dictionary for a complete list of ID's.</li><li>2 LIN01 is the line item identification</li><li>3 LIN02 through LIN31 provide for fifteen (15) different product/service ID's for each item. For Example: Case, Color, Drawing No., UPC No., ISBN No., Model No., SKU.</li></ol>
<b>Notes:</b>	<p><i>There should be one LIN segment in each Order level. The LIN segment is used to identify the buyer's number or returnable container part number and to cross-reference parts to returnable containers.</i></p> <p><i>If a returnable container is used, the Container Part number is required in the LIN segment for the released part, as well as in an additional LIN segment in its own Order level.</i></p> <p><i>Clarification on the specification of part number:</i></p> <p><i>When FCA US issues the ASN:</i></p> <ul style="list-style-type: none"><li>- BP = Customer part number</li><li>- VP = FCA US part number</li></ul> <p><i>When FCA US receives the ASN:</i></p> <ul style="list-style-type: none"><li>- BP = FCA US part number</li><li>- VP = Supplier part number</li></ul> <p><i>Examples:</i></p> <p><i>LIN~~BP~05761192AA~EC~REL (Part Number only)</i></p>

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*LIN~~BP~05761192AA~EC~REL~RC~0000CC10 (Part Number with Returnable Container)*

*LIN~~RC~0000CC10 (Returnable Container Part Number)*

*LIN~~BP~03486285AA~VP~ALY185B (Acustar Electronics Part Number)*

*LIN~~BP~02802752AA~EC~2~VO~24901 (Primary Metals)*

*LIN~~BP~02802752AA~VO~24901 (Commodity Procurement Program)*

*LIN~~BP~M04799198V (MMMA)*

*Mopar Consignee only:*

*LIN~~VP~05761192AA~EC~REL (Part Number only)*

*LIN~~VP~05761192AA~EC~REL~RC~0000CC10 (Part Number with Returnable Container)*

*Global Core Return only:*

*LIN~~BP~U5761192 (Part Number only)*

## Data Element Summary

Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
LIN01	350	Assigned Identification	O AN 1/6	Not Used
LIN02	235	Product/Service ID Qualifier	M ID 2/2	M
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
		<i>BP Buyer's Part Number</i>		
		<i>RC Returnable Container No.</i>		
		<i>VP Vendor's (Seller's) Part Number</i>		
		<i>For Mopar Consignee only.</i>		
LIN03	234	Product/Service ID	M AN 1/30	M
		Identifying number for a product or service		
		<i>The FCA US released part number found on the Material Release.</i>		
LIN04	235	Product/Service ID Qualifier	O ID 2/2	
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
		<i>EC Engineering Change Level</i>		
		<i>Engineering Change Level required for production parts;</i>		
		<i>Primary Metals use:</i>		
		<i>'EC' = Engineering Control (Metal Specification Suffix).</i>		
		<i>VO Vendor's Order Number</i>		
		<i>Primary Metals and Commodity Procurement Program use:</i>		
		<i>Vendor (Mill) Order</i>		
		<i>VP Vendor's (Seller's) Part Number</i>		
		<i>For Huntsville Electronics use.</i>		

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<b>LIN05</b>	<b>234</b>	<b>Product/Service ID</b>	<b>C AN 1/30</b>	
		Identifying number for a product or service		
		<b><i>FCA US requires 1 to 3 characters for Engineering Change Level (check with your Engineering dept.).</i></b>		
		<b><i>Vendor Part Number may be up to 30 characters.</i></b>		
		<b><i>Primary Metals use:</i></b>		
		<b><i>Metal Specification Suffix requires 1 character.</i></b>		
		<b><i>Primary Metals and Commodity Procurement Program use:</i></b>		
		<b><i>Vendor (Mill) Order Number requires 5 characters.</i></b>		
<b>LIN06</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>O ID 2/2</b>	
		Code identifying the type/source of the descriptive number used in Product/Service ID (234)		
		<b>RC</b>	<b><i>Returnable Container No.</i></b>	
			<b><i>Used only if LIN02 is 'BP' or 'VP' (Mopar Consignee only) and part is shipped in returnable container.</i></b>	
		<b>VO</b>	<b><i>Vendor's Order Number</i></b>	
<b>LIN07</b>	<b>234</b>	<b>Product/Service ID</b>	<b>C AN 1/30</b>	
		Identifying number for a product or service		
		<b><i>Returnable Container Part number. (A separate LIN segment in another Order level for returnable container tracking is also required.)</i></b>		
		<b><i>If Primary Metals and LIN06='VO' then this is Vendor's Order Number</i></b>		
<b>LIN08</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>O ID 2/2</b>	<b>Not Used</b>
<b>LIN09</b>	<b>234</b>	<b>Product/Service ID</b>	<b>C AN 1/30</b>	<b>Not Used</b>
<b>LIN10</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>O ID 2/2</b>	<b>Not Used</b>
<b>LIN11</b>	<b>234</b>	<b>Product/Service ID</b>	<b>C AN 1/30</b>	<b>Not Used</b>
<b>LIN12</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>O ID 2/2</b>	<b>Not Used</b>
<b>LIN13</b>	<b>234</b>	<b>Product/Service ID</b>	<b>C AN 1/30</b>	<b>Not Used</b>
<b>LIN14</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>O ID 2/2</b>	<b>Not Used</b>
<b>LIN15</b>	<b>234</b>	<b>Product/Service ID</b>	<b>C AN 1/30</b>	<b>Not Used</b>
<b>LIN16</b>	<b>235</b>	<b>Product/Service ID Qualifier</b>	<b>O ID 2/2</b>	<b>Not Used</b>

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LIN17	234	Product/Service ID	C	AN 1/30	Not Used
LIN18	235	Product/Service ID Qualifier	O	ID 2/2	Not Used
LIN19	234	Product/Service ID	C	AN 1/30	Not Used
LIN20	235	Product/Service ID Qualifier	O	ID 2/2	Not Used
LIN21	234	Product/Service ID	C	AN 1/30	Not Used
LIN22	235	Product/Service ID Qualifier	O	ID 2/2	Not Used
LIN23	234	Product/Service ID	C	AN 1/30	Not Used
LIN24	235	Product/Service ID Qualifier	O	ID 2/2	Not Used
LIN25	234	Product/Service ID	C	AN 1/30	Not Used
LIN26	235	Product/Service ID Qualifier	O	ID 2/2	Not Used
LIN27	234	Product/Service ID	C	AN 1/30	Not Used
LIN28	235	Product/Service ID Qualifier	O	ID 2/2	Not Used
LIN29	234	Product/Service ID	C	AN 1/30	Not Used
LIN30	235	Product/Service ID Qualifier	O	ID 2/2	Not Used
LIN31	234	Product/Service ID	C	AN 1/30	Not Used



# FCA US - Advance Ship Notice

**Segment:** SN1 Item Detail (Shipment)  
**Position:** 030  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify line-item detail relative to shipment  
**Syntax Notes:** 1 If SN105 is present, then SN106 is required.  
**Semantic Notes:**  
**Comments:** 1 SN101 is the ship notice line item identification.  
 2 SN103 defines the unit of measurement for both SN102 and SN104.  
**Notes:** *Used to show quantity being shipped, unit of measure, and YTD cum shipped (adjusted for receiving discrepancies and returned material). Required at the Item level for Primary Metals and Commodity Procurement Program. Required at the Item Level for Containers (for further information, please see the appendix at the back of this document). Required at the Order level for all other materials.*  
  
*Examples:*  
 SN1~~32949~EA~90097  
 SN1~~42300~24 (Primary Metals and Commodity Procurement - Order level)  
 SN1~~2~UN (Service & Parts-Dealer Direct)

## Data Element Summary

Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
SN101	350	Assigned Identification	O AN 1/6	Not Used
SN102	382	Number of Units Shipped Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set <i>Quantity shipped for the released part or returnable container part number referenced in the associated LIN segment.</i>  <i>Primary Metals, Commodity Procurement Program, use: Theoretical and Actual Pounds Shipped.</i>	M R 1/10	M
SN103	355	Unit or Basis for Measurement Code Code identifying the basic unit of measurement. <i>For SN102 &amp; SN104.</i>  <i>Purchased parts unit of measure as shown on the FCA US Material Release. While the unit of measure for most suppliers is usually 'EA', other unit of measures are also possible.</i>  <i>Primary Metals also uses:</i> <i>'01' = Actual Pounds;</i> <i>'24' = Theoretical Pounds; (Shipment Level)</i>	M ID 2/2	M

# FCA US - Advance Ship Notice

'CX' = Coils; (Item level)

Service & Parts-Dealer Direct uses 'UN' = Unit.

*For Commodity Procurement only:*

'CW' = Hundredweight;

'HF' = Hundredfeet;

'EA' = Each;

'PC' = Piece;

'FT' = Feet;

'KG' = Kilogram;

SN104	646	<b>Quantity Shipped to Date</b>	<b>O R 1/9</b>
		Number of units shipped to date	
		<i>Cumulative net quantity to Date shipped for the current model year, including the quantity in SN102.</i>	

*Not used by Primary Metals, Service & Parts-Dealer Direct, Commodity Procurement Program, Global Core Return System and Container Management System.*

SN105	330	<b>Quantity Ordered</b>	<b>O R 1/9</b>
		Quantity ordered	
		<i>Mopar Supplier Ship Direct only.</i>	

SN106	355	<b>Unit or Basis for Measurement Code</b>	<b>C ID 2/2</b>
		Code identifying the basic unit of measurement.	
		<i>Mopar Supplier Ship Direct use ONLY: Unit of Measure for SN105</i>	

SN107	728	<b>Returnable Container Load Make-Up Code</b>	<b>O ID 1/2</b>	<b>Not Used</b>
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SN108	668	<b>Line Item Status Code</b>	<b>O ID 2/2</b>	<b>Not Used</b>
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# FCA US - Advance Ship Notice

**Segment:** **PRF** Purchase Order Reference  
**Position:** 050  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To provide reference to a specific purchase order  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:** *Used to show FCA US Purchase Order number and amendments. Required at the Order level.*

*Examples:*  
**PRF~PR517243AA**  
**PRF~00145447~~~~VS800001 (Mopar Supplier Ship Direct)**

## Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Base</u>	<u>User</u>
<u>Des.</u>	<u>Element</u>	<u>Attributes</u>	<u>Attributes</u>
PRF01	324	M AN 1/22	M AN 1/13
	<b>Purchase Order Number</b>		
	Identifying number for Purchase Order assigned by the orderer/purchaser <i>Purchase Order Number as shown on FCA US Purchase Order, including amendments. (Contact your Sales/Marketing dept.)</i>		
PRF02	328	O AN 1/30	
	<b>Release Number</b>		
	Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction <i>Primary Metals use: Steel Release Number</i>		
PRF03	327	O AN 1/8	Not Used
	<b>Change Order Sequence Number</b>		
PRF04	323	O DT 6/6	Not Used
	<b>Purchase Order Date</b>		
PRF05	350	O AN 1/6	Not Used
	<b>Assigned Identification</b>		
PRF06	367	O AN 1/30	AN 1/10
	<b>Contract Number</b>		
	Contract number <i>Required for Mopar Supplier Ship Direct to identify a separate contract number under a blanket P.O.</i>		

# FCA US - Advance Ship Notice

**Segment:** **PID** Product/Item Description  
**Position:** 070  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 200  
**Purpose:** To describe a product or process in coded or free-form format  
**Syntax Notes:**

- 1 If PID04 is present, then PID03 is required.
- 2 At least one of PID04 or PID05 is required.

**Semantic Notes:**  
**Comments:**

- 1 Use PID03 to indicate the organization that publishes the code list being referred to.
- 2 PID04 should be used for industry-specific product description codes.
- 3 Use PID06 when necessary to refer to the product surface or layer being described in the segment.

**Notes:** *Used by Mopar Supplier Ship Direct only to specify vehicle identification number, mileage and in-service date.*

*Example:*

*PID~F~~~~IP3XP48KXNN137402 045405 92167*

## Data Element Summary

Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
PID01	349	Item Description Type Code indicating the format of a description <i>F Free-form</i>	M ID 1/1	M
PID02	750	Product/Process Characteristic Code	O ID 2/3	Not Used
PID03	348	Item Description Qualifier	C ID 2/2	Not Used
PID04	751	Product Description Code	C ID 1/12	Not Used
PID05	352	Description A free-form description to clarify the related data elements and their content <i>For Mopar Supplier Ship Direct: VIN number, mileage and in-service (Julian) date will be transmitted in this order and with a space separation between each.</i>	C AN 1/80	AN 1/33
PID06	752	Surface/Layer/Position Code	O ID 2/2	Not Used

# ***FCA US - Advance Ship Notice***

**Segment:** **REF** Reference Numbers  
**Position:** 150  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 200  
**Purpose:** To specify identifying numbers.  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:**

*Although the standard allows up to 30 characters in reference numbers, FCA US processes only the first 16. Sending more than 16 characters in Bill of Lading numbers, Packing Slip numbers or Freight Bill numbers may result in ASNs being rejected as duplicates if the first 16 characters match a previously used reference number.*

*When parts on a single trailer are destined for multiple destinations and will pass through a consolidation center, OR where the transportation mode is Geographic Receiving, a Master Bill of Lading must be created. The Master Bill of Lading number must be in a REF segment at the Shipment level. Detail Bill of Lading numbers are also required and must appear in REF segments at the Order level.*

*If there is more than one Packing Slip for a shipment, the REF segment is required at the Order level for each part number. Do not use more than 16 characters for the Packing Slip.*

*A Packing Slip Number cannot be duplicated within a twelve month period.*

*A Bill of Lading Number cannot be duplicated within a twelve month period*

*All cancellations (BSN01 = '01'), whether for line items or the entire ASN, require at least the following REF segments:*

*One at the Shipment level with the Bill of Lading number from the original ASN.*

*One at the Shipment level if only one Packing Slip applies to the entire shipment. If there is more than one Packing Slip for a shipment, a REF segment is required at the Order level for each part number.*

*For Global Core Return System, two REF segments shall be used. The first shall have a qualifier of 'BM' in REF01 for the core return control number. The second shall have a qualifier of '8X' to convey the claim type: warranty ('W') or Mopar ('M').*

*Examples:*

*REF~BM~7374288*

*REF~PK~34911*

# FCA US - Advance Ship Notice

REF~SV~12345678 CG (Mopar Shipper, Space, Service Level)

## Data Element Summary

Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
REF01	128	Reference Number Qualifier	M ID 2/2	M
		Code qualifying the Reference Number.		
		8X Transaction Category or Type		
		BM Bill of Lading Number		
		LI Line Item Identifier (Seller's)		
		For Memphis Core Center only.		
		MY Model year number		
		PK Packing List Number		
		RE Release Number		
		RAN for MMMA		
		SV Service Charge Number		
		For Mopar SSD only		
REF02	127	Reference Number	M AN 1/30	M AN 1/16
		Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		
		Value referred to in REF01.		
		If REF01 = '8X', the Claim Type for Global Core Return System.		
		If REF01 = 'LI', the line item number from the Material Release (for Memphis Core Center only).		
		If REF01 = 'SV', the Mopar Shipper number and parcel shipping service level code.		
		If shipping mode is LTL, provide Mopar Shipper number only. (for Mopar SSD only).		
		NOTE: The same Bill of Lading and Packing Slip number cannot be reused during the same twelve month period. The FCA US system will reject these as duplicates.		
REF03	352	Description	O AN 1/80	Not Used

# FCA US - Advance Ship Notice

**Segment:** N1 Name  
**Position:** 220  
**Loop:** N1 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To identify a party by type of organization, name, and code  
**Syntax Notes:**

- 1 At least one of N102 or N103 is required.
- 2 If either N103 or N104 is present, then the other is required.

**Semantic Notes:**

**Comments:** 1 This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.

**Notes:** *Two N1 segments are used at the Order level for a particular part number if the shipment is going to multiple destinations. The Ship To and Ultimate Destination N1 segments are put in the Order Level with the appropriate part shown in the LIN segment.*

*Use 'ST' for the actual Ship To location specified on the Material Release.*

*Use 'MA' for the FCA US receiving plant code of the ultimate destination, even if same as 'ST'.*

*The 'SU' and 'SF' are always at the Shipment level. The 'ST' and 'MA' could be at the Shipment level if shipping all items to one location or at the Order level if shipping to multiple locations.*

*These codes should echo the codes in the N1 segments in the heading and detail areas of the Material Release (830). If the codes are not correct on the Release, contact your buyer.*

**Examples:**

*N1~ST~~92~74724AB*

*N1~MA~~92~04025*

### Data Element Summary

Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
N101	98	Entity Identifier Code	M ID 2/2	M
		Code identifying an organizational entity or a physical location.		
		MA Party for whom Item is Ultimately Intended		
		FCA US plant		
		ST Ship To		
N102	93	Name	C AN 1/35	Not Used
N103	66	Identification Code Qualifier	C ID 1/2	Must ID 2/2

# ***FCA US - Advance Ship Notice***

Use

Code designating the system/method of code structure used for Identification Code (67)

**92** *Assigned by Buyer*

**N104**      **67**      **Identification Code**      **C**      **ID 2/17**

Code identifying a party.

*If N101 = 'ST', use the FCA US assigned receiving plant code or the supplier code of the actual Ship To location.*

*If N101 = 'MA', use the FCA US assigned ultimate destination receiving plant code.*



# *FCA US - Advance Ship Notice*

**Segment:** **REF** Reference Numbers  
**Position:** 260  
**Loop:** N1 Optional  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 12  
**Purpose:** To specify identifying numbers.  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**  
**Notes:** *Used in conjunction with the Ultimate Receiving ('MA') location in the N1 loop to identify FCA US receiving plant dock code as shown on the FCA US Material Release.*

*Example:*  
**REF~DK~CD3**

## Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name</u>	<u>Base Attributes</u>	<u>User Attributes</u>
REF01	128	Reference Number Qualifier Code qualifying the Reference Number. <i>DK Dock Number</i>	M ID 2/2	M
REF02	127	Reference Number Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier. <i>Dock name for ultimate FCA US receiving location (noted on Material Release).</i>	M AN 1/30	M AN 1/8
REF03	352	Description	O AN 1/80	Not Used

# FCA US - Advance Ship Notice

**Segment:** **ITA** Allowance, Charge or Service  
**Position:** 320  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 10  
**Purpose:** To specify allowances, charges, or services  
**Syntax Notes:**

- 1 If ITA02 is present, then at least one of ITA03 or ITA13 is required.
- 2 At least one of ITA06 ITA07 or ITA08 is required.
- 3 If ITA08 is present, then ITA09 is required.
- 4 If ITA10 is present, then ITA11 is required.

**Semantic Notes:**  
**Comments:**

- 1 If ITA07 is present with either ITA06 or ITA08, then ITA07 takes precedence.
- 2 ITA12 is the quantity of free goods.

**Notes:** *To specify allowances or charges for ERS productive material only. This segment is used in the Order level to bill for charges associated with clauses or supplier-paid transportation for a specific part number. All charges must be related to a provision in the FCA US Purchase Order. Either ITA05 or ITA14 is required.*

*FCA US allows up to three ITA segments per Order level. If more than three occurrences are needed, contact Corporate Accounts Payable for instructions.*

*To bill FCA US for supplier-paid transportation, the value 'E' must be in the transportation code of the FCA US Purchase Order.*

*The Allowance or Charge Total Amount element (ITA07) is in the N2 format which calls for numeric data with 2 implied decimal points. If the charge or allowance is \$100.00, the amount would be transmitted as '10000' (the decimal point is not transmitted).*

**Examples:**

*ITA~C~~~06~023A~~54321~~~~~CLAUSE (PO clause)*

*ITA~C~~~06~~~3500~~~~~TTB (transportation)*

### Data Element Summary

Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
ITA01	248	Allowance or Charge Indicator	M ID 1/1	M
		Code which indicates an allowance or charge for the service specified		
ITA02	559	Agency Qualifier Code	O ID 2/2	Not Used
ITA03	560	Special Services Code	C ID 2/10	Not Used
ITA04	331	Allowance or Charge Method of Handling Code	O ID 2/2	Must Use

Code indicating method of handling for an allowance or charge

## ***FCA US - Advance Ship Notice***

		<b>04</b>	<b><i>Credit Customer Account</i></b> <b><i>If ITA01 = 'A', use '04'</i></b>		
		<b>06</b>	<b><i>Charge to be Paid by Customer</i></b> <b><i>If ITA01 = 'C', use '06'</i></b>		
<b>ITA05</b>	<b>341</b>	<b>Allowance or Charge Number</b>		<b>O AN 1/16</b>	<b>AN 1/4</b>
		The number assigned by a vendor referencing an allowance, promotion, deal or charge <b><i>If the additional charge is based on a clause in the FCA US Purchase Order, use the clause number. For other charges, do not use.</i></b>			
<b>ITA06</b>	<b>359</b>	<b>Allowance or Charge Rate</b>		<b>C R 1/9</b>	<b>Not Used</b>
<b>ITA07</b>	<b>360</b>	<b>Allowance or Charge Total Amount</b>		<b>C N2 1/9</b>	
		Total dollar amount for the allowance or charge <b><i>The total amount of the charge or allowance for this provision of the FCA US Purchase Order.</i></b>			
<b>ITA08</b>	<b>378</b>	<b>Allowance/Charge Percent Qualifier</b>		<b>C ID 1/1</b>	<b>Not Used</b>
<b>ITA09</b>	<b>332</b>	<b>Allowance or Charge Percent</b>		<b>C R 1/6</b>	<b>Not Used</b>
<b>ITA10</b>	<b>339</b>	<b>Allowance or Charge Quantity</b>		<b>O R 1/10</b>	<b>Not Used</b>
<b>ITA11</b>	<b>355</b>	<b>Unit or Basis for Measurement Code</b>		<b>C ID 2/2</b>	<b>Not Used</b>
<b>ITA12</b>	<b>380</b>	<b>Quantity</b>		<b>O R 1/10</b>	<b>Not Used</b>
<b>ITA13</b>	<b>352</b>	<b>Description</b>		<b>C AN 1/80</b>	
		A free-form description to clarify the related data elements and their content <b><i>For FCA US Clause Code (ITA05), enter 'CLAUSE'.</i></b>			
<b>ITA14</b>	<b>150</b>	<b>Special Charge or Allowance Code</b>		<b>O ID 3/3</b>	
		Code identifying type of special charge or allowance <b><i>TTB Transportation-Direct Billing</i></b>			

# FCA US - Advance Ship Notice

**Segment:** **HL** Hierarchical Level - Item Level  
**Position:** 010  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To identify dependencies among and the content of hierarchically related groups of data segments

**Syntax Notes:**

**Semantic Notes:**

- Comments:**
- 1 The HL segment defines a top-down/left-right ordered structure.
  - 2 HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
  - 3 HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
  - 4 HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
  - 5 HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

**Notes:** *The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line item data to shipment data and packaging data to line item data.*

*The Item level is only used for Primary Metals and Commodity Procurement Program.*

*Example:  
HL~4~3~1 (Item Level)*

### Data Element Summary

Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
HL01	628	Hierarchical ID Number	M AN 1/12	M
		A unique number assigned by the sender to identify a particular data segment in a hierarchical structure		
HL02	734	Hierarchical Parent ID Number	O AN 1/12	
		Identification number of the next higher hierarchical data segment that the data segment being described is subordinate to.		
HL03	735	Hierarchical Level Code	M ID 1/2	M
		Code defining the characteristic of a level in a hierarchical structure		

# *FCA US - Advance Ship Notice*

		<i>I</i>	<i>Item</i>		
HL04	736		Hierarchical Child Code	O ID 1/1	Not Used

# FCA US - Advance Ship Notice

**Segment:** SN1 Item Detail (Shipment)  
**Position:** 030  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 1  
**Purpose:** To specify line-item detail relative to shipment  
**Syntax Notes:** 1 If SN105 is present, then SN106 is required.  
**Semantic Notes:**  
**Comments:** 1 SN101 is the ship notice line item identification.  
 2 SN103 defines the unit of measurement for both SN102 and SN104.  
**Notes:** *Used to show quantity being shipped, unit of measure, and YTD cum shipped (adjusted for receiving discrepancies and returned material). Required at the Item level for Primary Metals and the Commodity Procurement Program. Required at the Order level for all other materials.*  
  
*Example:*  
 SNI~~I~CX

## Data Element Summary

Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
SN101	350	Assigned Identification	O AN 1/6	Not Used
SN102	382	Number of Units Shipped	M R 1/10	M
		Numeric value of units shipped in manufacturer's shipping units for a line item or transaction set		
		<i>For Primary Metals and Steel Procurement Program use: Number of coils shipped.</i>		
		<i>For Resin Procurement Program: Number of lots shipped.</i>		
SN103	355	Unit or Basis for Measurement Code	M ID 2/2	M
		Code identifying the basic unit of measurement.		
		<i>Primary Metals, Commodity Procurement Program uses:</i>		
		<i>'CX' = Coils;</i>		
		<i>For Commodity Procurement only:</i>		
		<i>'LO' = Lot;</i>		
		<i>'CW' = Hundredweight;</i>		
		<i>'HF' = Hundredfeet;</i>		
		<i>'EA' = Each;</i>		
		<i>'PC' = Piece;</i>		
		<i>'FT' = Feet;</i>		
		<i>'KG' = Kilogram;</i>		
		<i>CW                    Hundred Pounds (CWT)</i>		

## ***FCA US - Advance Ship Notice***

<b><i>CX</i></b>	<b><i>Coil</i></b>
<b><i>EA</i></b>	<b><i>Each</i></b>
<b><i>FT</i></b>	<b><i>Foot</i></b>
<b><i>HF</i></b>	<b><i>Hundred Feet</i></b>
<b><i>KG</i></b>	<b><i>Kilogram</i></b>
<b><i>LO</i></b>	<b><i>Lot</i></b>
<b><i>PC</i></b>	<b><i>Piece</i></b>

<b>SN104</b>	<b>646</b>	<b>Quantity Shipped to Date</b>	<b>O R 1/9</b>	<b>Not Used</b>
<b>SN105</b>	<b>330</b>	<b>Quantity Ordered</b>	<b>O R 1/9</b>	<b>Not Used</b>
<b>SN106</b>	<b>355</b>	<b>Unit or Basis for Measurement Code</b>	<b>C ID 2/2</b>	<b>Not Used</b>
<b>SN107</b>	<b>728</b>	<b>Returnable Container Load Make-Up Code</b>	<b>O ID 1/2</b>	<b>Not Used</b>
<b>SN108</b>	<b>668</b>	<b>Line Item Status Code</b>	<b>O ID 2/2</b>	<b>Not Used</b>

# FCA US - Advance Ship Notice

**Segment:** **MEA** Measurements  
**Position:** 080  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Optional (Must Use)  
**Max Use:** 40  
**Purpose:** To specify physical measurements, including dimension tolerances, weights and counts.

- Syntax Notes:**
- 1 If MEA07 is present, then MEA03 is required.
  - 2 Only one of MEA08 or MEA03 may be present.
  - 3 At least one of MEA03 MEA05 MEA06 or MEA08 is required.
  - 4 If MEA03 is present, then MEA04 is required.
  - 5 If MEA05 is present, then MEA04 is required.
  - 6 If MEA06 is present, then MEA04 is required.

**Semantic Notes:**

- Comments:**
- 1 When citing dimensional tolerances, any measurement requiring a sign (+ or -), or any measurement where a positive (+) value cannot be assumed, use MEA05 as the negative (-) value and MEA06 as the positive (+) value.

**Notes:** *Primary Metals uses MEA segments at the Item level for actual weight and theoretical weight of material shipped. On a shipment for an item sold on a theoretical weight basis, two MEAs will be sent: one for the actual pounds and one for the theoretical pounds. On a shipment for an item sold on an actual weight basis, only one occurrence of the MEA will be sent for the actual pounds shipped.*

*The Commodity Procurement Program uses MEA segments at the Item level for actual weight and theoretical weight of material shipped. For Steel Procurement, both actual and theoretical weights are required. For Resin Procurement, only actual weight is required.*

*Weight must be whole numbers. No decimal are allowed.*

**Examples:**

*MEA~PD~WT~30500~01*

*MEA~PD~WT~30500~24*

### Data Element Summary

Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
MEA01	737	Measurement Reference ID Code	M ID 2/2	M
		Code specifying the application of physical measurement cited.		
		<i>PD Physical Dimensions</i>		
MEA02	738	Measurement Qualifier	M ID 1/3	M ID 1/2
		Code identifying the type of measurement.		
		<i>WT Weight</i>		
MEA03	739	Measurement Value	C R 1/10	Must R 1/8



# FCA US - Advance Ship Notice

					Use
		The value of the measurement			
		<i>Weight must be whole numbers. No decimal are allowed.</i>			
MEA04	355	<b>Unit or Basis for Measurement Code</b>	<b>M</b>	<b>ID 2/2</b>	<b>M</b>
		Code identifying the basic unit of measurement.			
		<i>Unit of Measure for MEA03.</i>			
		<i>Primary Metals and Commodity Procurement use:</i>			
		<i>'01' = Actual Pounds;</i>			
		<i>'24' = Theoretical Pounds;</i>			
		<i>For Commodity Procurement only:</i>			
		<i>'CW' = Hundredweight;</i>			
		<i>'HF' = Hundredfeet;</i>			
		<i>'EA' = Each;</i>			
		<i>'PC' = Piece;</i>			
		<i>'FT' = Feet;</i>			
		<i>'KG' = Kilogram;</i>			
		<i>01 Actual Pounds</i>			
		<i>24 Theoretical Pounds</i>			
		<i>CW Hundred Pounds (CWT)</i>			
		<i>For Commodity Procurement only</i>			
		<i>EA Each</i>			
		<i>General Use</i>			
		<i>FT Foot</i>			
		<i>HF Hundred Feet</i>			
		<i>KG Kilogram</i>			
		<i>For Commodity Procurement only</i>			
		<i>PC Piece</i>			
MEA05	740	<b>Range Minimum</b>	<b>C</b>	<b>R 1/10</b>	<b>Not Used</b>
MEA06	741	<b>Range Maximum</b>	<b>C</b>	<b>R 1/10</b>	<b>Not Used</b>
MEA07	935	<b>Measurement Significance Code</b>	<b>O</b>	<b>ID 2/2</b>	<b>Not Used</b>
MEA08	936	<b>Measurement Attribute Code</b>	<b>C</b>	<b>ID 2/2</b>	<b>Not Used</b>
MEA09	752	<b>Surface/Layer/Position Code</b>	<b>O</b>	<b>ID 2/2</b>	<b>Not Used</b>

# FCA US - Advance Ship Notice

**Segment:** **REF** Reference Numbers  
**Position:** 150  
**Loop:** HL Mandatory  
**Level:** Detail  
**Usage:** Optional  
**Max Use:** 200  
**Purpose:** To specify identifying numbers.  
**Syntax Notes:**  
**Semantic Notes:**  
**Comments:**

**Notes:** *Although the standard allows up to 30 characters in reference numbers, FCA US processes only the first 16. Sending more than 16 characters in Shipper's Identification (SID) numbers, Bill of Lading numbers, Packing Slip numbers or Freight Bill numbers may result in ASNs' being rejected as duplicates if the first 16 characters match a previously used reference number.*

*The REF segment(s) is required at the Item level for Primary Metals and Commodity Procurement Program.*

*Examples:*

*REF~HC~611X035*

*REF~LS~015465138751875*

*REF~LT~A5320*

## Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Base</u>	<u>User</u>
<u>Des.</u>	<u>Element</u>		<u>Attributes</u>	<u>Attributes</u>
REF01	128	Reference Number Qualifier	M ID 2/2	M
		Code qualifying the Reference Number.		
		<i>Primary Metals and Steel Procurement use:</i>		
		<i>'HC' = Heat Number;</i>		
		<i>'LS' = Label Serial #;</i>		
		<i>For Resin Procurement Program use:</i>		
		<i>'LT' = Lot Number;</i>		
		<i>HC Heat Code</i>		
		<i>LS Bar-Coded Serial Number</i>		
		<i>LT Lot Number</i>		
		<i>For Resin Procurement</i>		
REF02	127	Reference Number	M AN 1/30	M AN 1/16
		Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.		
		<i>Value referred to in REF01.</i>		

## ***FCA US - Advance Ship Notice***

***NOTE: The same Bill of Lading and Packing Slip number cannot be reused during the same twelve month period. The FCA US System will reject these as duplicates.***

<b>REF03</b>	<b>352</b>	<b>Description</b>	<b>O</b>	<b>AN 1/80</b>	<b>Not Used</b>
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# FCA US - Advance Ship Notice

**Segment:** CTT Transaction Totals  
**Position:** 010  
**Loop:**  
**Level:** Summary  
**Usage:** Mandatory  
**Max Use:** 1  
**Purpose:** To transmit a hash total for a specific element in the transaction set  
**Syntax Notes:** 1 If CTT03 is present, then CTT04 is required.  
 2 If CTT05 is present, then CTT06 is required.  
**Semantic Notes:**  
**Comments:** 1 This segment is intended to provide hash totals to validate transaction completeness and correctness.  
**Notes:** *Used to provide the number of HL segments used in the ASN transmitted. This total is used to crosscheck that the complete transaction set was received.*

*Example:*  
 CTT~4

## Data Element Summary

Ref.	Data		Base	User
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>	<u>Attributes</u>
CTT01	354	Number of Line Items Total number of line items in the transaction set <i>Total number of HL segments</i>	M N0 1/6	M
CTT02	347	Hash Total	O R 1/10	Not Used
CTT03	81	Weight	O R 1/8	Not Used
CTT04	355	Unit or Basis for Measurement Code	C ID 2/2	Not Used
CTT05	183	Volume	O R 1/8	Not Used
CTT06	355	Unit or Basis for Measurement Code	C ID 2/2	Not Used
CTT07	352	Description	O AN 1/80	Not Used

# ***FCA US - Advance Ship Notice***

**Segment:** **SE** Transaction Set Trailer  
**Position:** 020  
**Loop:**  
**Level:** Summary  
**Usage:** Mandatory  
**Max Use:** 1  
**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).

**Syntax Notes:**

**Semantic Notes:**

**Comments:** 1 SE is the last segment of each transaction set.  
**Notes:** *The transaction set control number value in this trailer must match the same element value in the transaction set header (ST02).*

*Example:  
 SE~51~0001*

### **Data Element Summary**

<b>Ref.</b>	<b>Data</b>		<b>Base</b>	<b>User</b>
<b><u>Des.</u></b>	<b><u>Element</u></b>	<b><u>Name</u></b>	<b><u>Attributes</u></b>	<b><u>Attributes</u></b>
SE01	96	<b>Number of Included Segments</b>	M N0 1/6	M
		Total number of segments included in a transaction set including ST and SE segments		
SE02	329	<b>Transaction Set Control Number</b>	M AN 4/9	M
		Identifying control number assigned by the originator for a transaction set.		

# ***FCA US – Advance Ship Notice#***

## **Example 1: Direct Shipment (Less than Trailer Load)**

2 Part Numbers in 2 Returnable Containers

### START TRANSACTION SET

Transaction ID No.: 0001  
Shipment ID No.: 12345678  
Transaction Date: 09/11/2009  
Transaction Time: 12:00 PM  
Ship Date: 09/11/2009  
Ship Time: 12:00 PM Eastern Time

### SHIPMENT

Gross Weight: 2600 lbs.  
Net Weight: 2100 lbs.  
Containers: 2  
SCAC Code: JTRC  
Delivery: Less Than Trailer Load  
Trailer No.: 104569  
Bill-of-Lading No.: 12345678  
Packing Slip No.: 87654321  
Release Supplier: 42332AB  
Ship From (Supplier Code): 42332AF  
Ship To (Plant Code): 04025  
Ultimate Destination: 04025  
Receiving Dock: MAIN

### ORDER

Cust. Part #: 05761192AA  
In Ret. Cont.: 0000CC3A  
Eng. Chg. Lvl.: REL  
P.O. #: PR517243AA  
Qty. Shipped: 525 Ea  
YTD Qty Shipped: 2318 Ea

### ORDER

Cust. Part #: 04004819AA  
In Ret. Cont.: 0000CC3A  
Eng. Chg. Lvl.: REL  
P.O. #: PR519943AA  
Qty. Shipped: 600 Ea  
YTD Qty. Shipped: 40145 Ea

### ORDER

Ret. Cont. Part #: 0000CC3A  
Qty. Shipped: 2 Ea  
YTD Qty. Shipped: 122 Ea

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 4  
Transaction I.D. Number: 0001

## ***FCA US – Advance Ship Notice#***

### **Example 1: Direct Shipment (Less than Trailer Load) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0001	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0001
BSN~00~12345678~090911~1200	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 12345678 Date = 09/11/2009 Time = 12:00 PM
DTM~011~090911~1200~ET	Date/Time Qualifier = "011" (Shipped) Date = 09/11/2009 Time = 12:00 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~2600~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 2600 Unit or Basis for Measurement Code = LB
MEA~PD~N~2100~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 2100 Unit or Basis for Measurement Code = LB
TD1~BIN52~2	Packaging Code = BIN52 Lading Quantity = 2
TD5~B~2~JTRC~LT	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = JTRC Transportation Method/Type Code = "LT" (Less Than Trailer Load <LTL>)
TD3~TL~~104569	Equipment Description Code = TL Equipment Number = 104569
REF~BM~12345678	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 12345678
REF~PK~87654321	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 87654321

## ***FCA US – Advance Ship Notice#***

### **Example 1: Direct Shipment (Less than Trailer Load) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~42332AB	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 42332AB
N1~SF~~92~42332AF	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 42332AF
N1~ST~~92~04025	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04025
N1~MA~~92~04025	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04025
REF~DK~MAIN	Reference Number Qualifier = "DK" (Dock Number) Reference Number = MAIN
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~05761192AA~EC~REL~RC~0000CC3A	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 05761192AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = REL Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC3A
SN1~~525~EA~2318	Number of Units Shipped = 525 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 2318
PRF~PR517243AA	Purchase Order Number = PR517243AA
HL~3~1~O	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)



## ***FCA US – Advance Ship Notice#***

### **Example 1: Direct Shipment (Less than Trailer Load) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
LIN~~BP~04004819AA~EC~REL~RC~0000CC3A	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 04004819AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = REL Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC3A
SN1~~600~EA~40145	Number of Units Shipped = 600 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 40145
PRF~PR519943AA	Purchase Order Number = PR519943AA
HL~4~1~O	Hierarchical ID Number = 4 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~RC~0000CC3A	Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC3A
SN1~~2~EA~122	Number of Units Shipped = 2 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 122
CTT~4	Number of Line Items = 4
SE~29~0001	Number of Included Segments = 29 Transaction Set Control Number = 0001

# FCA US – Advance Ship Notice#

## Example 2: Consolidation Shipment (Truck)

4 Part Numbers in 4 Returnable Containers  
3 Receiving Plants on 3 Packing slips

### START TRANSACTION SET

Transaction ID No.: 0002  
Shipment ID No.: 28345  
Transaction Date: 09/12/2009  
Transaction Time: 9:31 AM  
Ship Date: 09/12/2009  
Ship Time: 9:31 AM Eastern Time

### SHIPMENT

Gross Weight: 7880 lbs.  
Net Weight: 6240 lbs.  
Containers: 4  
SCAC Code: CETR  
Delivery: Consolidation  
Trailer No.: 4381  
Master Bill-of-Lading: 48335  
Release Supplier: 11282AA  
Ship From (Supplier Code): 11282EE

### ORDER

Cust. Part #: 05286221AA  
In Ret. Cont.: 0000CC10  
Eng. Chg. Lvl.: REL  
P.O. #: FR218721BX  
Ship To: 04015  
Ult. Dest.: 04015  
Recv. Dock: N/A  
Bill-of-Lading No: 48336  
Packing Slip No.: 81336  
Qty. Shipped: 450 Ea  
YTD Qty Shipped: 2680 Ea

### ORDER

Cust. Part #: 03245554AA  
In Ret. Cont. 0000CC3A  
Eng. Chg. Lvl.: F  
P.O. #: ME218895XA  
Ship To: 04012  
Ult. Dest: 04012  
Recv. Dock: AUX  
Bill-of-Lading No: 48337  
Packing Slip No.: 81337  
Qty. Shipped: 220 Ea  
YTD Qty. Shipped: 8370 Ea

### ORDER

Cust. Part #: 00133671AA  
In Ret. Cont.: OCC00090  
Eng. Chg. Lvl.: REL  
P.O. #: EB432228F  
Ship To: 04012  
Ult. Dest 04012  
Recv. Dock: MAIN  
Bill-of-Lading No: 48337  
Packing Slip No.: 81337  
Qty. Shipped: 650 Ea  
YTD Qty Shipped: 14500 Ea

### ORDER

Cust. Part #: 04282338AA  
In Ret. Cont. 0000CC3A  
Eng. Chg. Lvl.: B  
P.O. #: RR289341X  
Ship To: 04070  
Ult. Dest.: 04070  
Recv. Dock: N/A  
Bill-of-Lading No: 48338  
Packing Slip No.: 81338  
Qty. Shipped: 300 Ea  
YTD Qty. Shipped: 2140 Ea

## ***FCA US – Advance Ship Notice#***

### **Example 2: Consolidation Shipment (Truck) (continued)**

ORDER  
Ret. Cont. Part #: 0000CC10  
Ship To: 04015  
Ult. Dest.: 04015  
Recv. Dock: N/A  
Packing Slip No.: 81336  
Bill-of-Lading No: 48336  
Qty. Shipped: 1 Ea  
YTD Qty. Shipped: 81 Ea

ORDER  
Ret. Cont. Part #: 0000CC3A  
Ship To: 04012  
Ult. Dest.: 04012  
Recv. Dock: AUX  
Packing Slip No.: 81337  
Bill-of-Lading No: 48337  
Qty Shipped: 1 Ea  
YTD Qty. Shipped: 97 Ea

ORDER  
Ret. Cont. Part #: 0CC00090  
Ship To: 04012  
Ult. Dest.: 04012  
Recv. Dock: MAIN  
Bill-of-Lading No: 48337  
Packing Slip No.: 81337  
Qty. Shipped: 1 Ea  
YTD Qty. Shipped: 44 Ea

ORDER  
Ret. Cont. Part #: 0000CC3A  
Ship To: 04070  
Ult. Dest.: 04070  
Recv. Dock: N/A  
Bill-of-Lading No: 48338  
Packing Slip No.: 81338  
Qty Shipped: 1 Ea  
YTD Qty. Shipped: 16 Ea

#### **TRANSACTION SET COMPLETE**

Total Hierarchical Levels: 9  
Transaction I.D. Number: 0002

## ***FCA US – Advance Ship Notice#***

### **Example 2: Consolidation Shipment (Truck) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0002	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0002
BSN~00~28345~090912~0931	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 28345 Date = 09/12/2009 Time = 9:31 AM
DTM~011~090912~0931~ET	Date/Time Qualifier = "011" (Shipped) Date = 09/12/2009 Time = 9:31 AM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~7880~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 7880 Unit or Basis for Measurement Code = LB
MEA~PD~N~6240~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 6240 Unit or Basis for Measurement Code = LB
TD1~MIX90~4	Packaging Code = MIX90 Lading Quantity = 4
TD5~B~2~CETR~LT~~~PP~01123	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = CETR Transportation Method/Type Code = "LT" (Less Than Trailer Load <LTL>) Location Qualifier = "PP" (Pool Point) Location Identifier = 01123
TD3~TL~~4381	Equipment Description Code = TL Equipment Number = 4381
REF~MB~48335	Reference Number Qualifier = "MB" (Master Bill of Lading) Reference Number = 48335

## *FCA US – Advance Ship Notice#*

### **Example 2: Consolidation Shipment (Truck) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~11282AA	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 11282AA
N1~SF~~92~11282EE	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 11282EE
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~05286221AA~EC~REL~RC~0000CC10	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 05286221AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = REL Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC10
SN1~~450~EA~2680	Number of Units Shipped = 450 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 2680
PRF~FR218721BX	Purchase Order Number = FR218721BX
REF~BM~48336	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 48336
REF~PK~81336	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 81336
N1~ST~~92~04015	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04015
N1~MA~~92~04015	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04015

## ***FCA US – Advance Ship Notice#***

### **Example 2: Consolidation Shipment (Truck) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
HL~3~1~O	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~03245554AA~EC~F~RC~0000CC3A	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 03245554AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = F Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC3A
SN1~~220~EA~8370	Number of Units Shipped = 220 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 8370
PRF~ME218895XA	Purchase Order Number = ME218895XA
REF~BM~48337	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 48337
REF~PK~81337	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 81337
N1~ST~~92~04012	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04012
N1~MA~~92~04012	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04012
REF~DK~AUX	Reference Number Qualifier = "DK" (Dock Number) Reference Number = AUX
HL~4~1~O	Hierarchical ID Number = 4 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)

## *FCA US – Advance Ship Notice#*

### **Example 2: Consolidation Shipment (Truck) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
LIN~~BP~00133671AA~EC~REL~RC~0CC00090	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 00133671AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = REL Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0CC00090
SN1~~650~EA~14500	Number of Units Shipped = 650 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 14500
PRF~EB432228F	Purchase Order Number = EB432228F
REF~BM~48337	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 48337
REF~PK~81337	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 81337
N1~ST~~92~04012	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04012
N1~MA~~92~04012	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04012
REF~DK~MAIN	Reference Number Qualifier = "DK" (Dock Number) Reference Number = MAIN
HL~5~1~O	Hierarchical ID Number = 5 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~04282338AA~EC~B~RC~0000CC3A	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 04282338AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = B Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC3A

## ***FCA US – Advance Ship Notice#***

### **Example 2: Consolidation Shipment (Truck) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
SN1~~300~EA~2140	Number of Units Shipped = 300 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 2140
PRF~RR289341X	Purchase Order Number = RR289341X
REF~BM~48338	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 48338
REF~PK~81338	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 81338
N1~ST~~92~04070	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04070
N1~MA~~92~04070	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04070
HL~6~1~O	Hierarchical ID Number = 6 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~RC~0000CC10	Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC10
SN1~~1~EA~81	Number of Units Shipped = 1 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 81
REF~BM~48336	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 48336
REF~PK~81336	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 81336
N1~ST~~92~04015	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04015



## *FCA US – Advance Ship Notice#*

### **Example 2: Consolidation Shipment (Truck) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~MA~~92~04015	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04015
HL~7~1~O	Hierarchical ID Number = 7 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~RC~0000CC3A	Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC3A
SN1~~1~EA~97	Number of Units Shipped = 1 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 97
REF~BM~48337	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 48337
REF~PK~81337	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 81337
N1~ST~~92~04012	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04012
N1~MA~~92~04012	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04012
REF~DK~AUX	Reference Number Qualifier = "DK" (Dock Number) Reference Number = AUX
HL~8~1~O	Hierarchical ID Number = 8 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~RC~0CC00090	Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0CC00090
SN1~~1~EA~44	Number of Units Shipped = 1 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 44

## ***FCA US – Advance Ship Notice#***

### **Example 2: Consolidation Shipment (Truck) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
REF~BM~48337	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 48337
REF~PK~81337	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 81337
N1~ST~~92~04012	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04012
N1~MA~~92~04012	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04012
REF~DK~MAIN	Reference Number Qualifier = "DK" (Dock Number) Reference Number = MAIN
HL~9~1~O	Hierarchical ID Number = 9 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~RC~0000CC3A	Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC3A
SN1~~1~EA~16	Number of Units Shipped = 1 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 16
REF~BM~48338	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 48338
REF~PK~81338	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 81338
N1~ST~~92~04070	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04070

## ***FCA US – Advance Ship Notice#***

### **Example 2: Consolidation Shipment (Truck) (continued)**

#### EDI Format

N1~MA~~92~04070

CTT~9

SE~78~0002

#### Interpretation

Entity Identifier Code = "MA"  
(Party for whom Item is Ultimately Intended)  
Identification Code Qualifier  
= "92" (Assigned by Buyer)  
Identification Code = 04070

Number of Line Items = 9

Number of Included Segments = 78  
Transaction Set Control Number = 0002

# FCA US – Advance Ship Notice#

## Example 3: Complete Trailer Load

5 Part Numbers in 16 Mixed Container Types

### START TRANSACTION SET

Transaction ID No: 0003  
Shipment ID No.: 28179  
Transaction Date: 09/14/2009  
Transaction Time: 4:00 PM  
Ship Date: 09/14/2009  
Ship Time: 4:00 PM Central Time

### SHIPMENT

Gross Weight: 22,520 lbs.  
Net Weight: 20,335 lbs.  
Containers: 16  
SCAC Code: YFSY  
Delivery: Motor (Trailer Load)  
Trailer No.: 8733  
Bill-of-Lading No.: 432278  
Packing Slip No.: 891141  
Release Supplier: 78445AA  
Ship From (Supplier Code): 78445RR  
Ship To: (Plant code) 09103  
Ultimate Destination: 09103

### ORDER

Cust. Part #: 0B244MA6AA  
In Ret. Cont.: N/A  
Eng. Chg. Lvl.: REL  
P.O. #: FR218721BX  
Qty. Shipped: 600 Ea  
YTD Qty Shipped: 3680 Ea

### ORDER

Cust. Part #: 0B245MA6AA  
In Ret. Cont.: N/A  
Eng. Chg. Lvl.: F  
P.O. #: ME218895XA  
Qty. Shipped: 600 Ea  
YTD Qty. Shipped: 3570 Ea

### ORDER

Cust. Part #: 04831231AA  
In Ret. Cont.: N/A  
Eng. Chg. Lvl.: REL  
P.O. #: EB432228F  
Qty. Shipped: 900 Ea  
YTD Qty Shipped: 22340 Ea

### ORDER

Cust. Part #: 05122234AA  
In Ret. Cont.: 0000CC3A  
Eng. Chg. Lvl.: B  
P.O. #: RR289341X  
Qty. Shipped: 200 Ea  
YTD Qty. Shipped: 6163 Ea

### ORDER

Cust. Part #: 00133671AA  
In Ret. Cont.: 0CC00090  
Eng. Chg. Lvl.: REL  
P.O. #: AL218681R  
Qty. Shipped: 400 Ea  
YTD Qty Shipped: 21230 Ea

### ORDER

Ret. Cont. Part #: 0000CC3A  
Qty. Shipped: 2 Ea  
YTD Qty. Shipped: 43 Ea

### ORDER

Ret. Cont. Part #: 0CC00090  
Qty Shipped: 1 Ea  
YTD Qty. Shipped: 61 Ea

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 8  
Transaction I.D. Number: 0003

## ***FCA US – Advance Ship Notice#***

### **Example 3: Complete Trailer Load (continued)**

#### EDI Format

#### Interpretation

ST~856~0003

Transaction Set Identifier Code  
= "856" (X12.10 Ship Notice/Manifest)  
Transaction Set Control Number = 0003

BSN~00~28179~090914~1600

Transaction Set Purpose Code = "00" (Original)  
Shipment Identification = 28179  
Date = 09/14/2009  
Time = 4:00 PM

DTM~011~090914~1600~CT

Date/Time Qualifier = "011" (Shipped)  
Date = 09/14/2009  
Time = 4:00 PM  
Time Code = CT

HL~1~~S

Hierarchical ID Number = 1  
Hierarchical Level Code = "S" (Shipment)

MEA~PD~G~22520~LB

Measurement Reference ID Code  
= "PD" (Physical Dimensions)  
Measurement Qualifier = "G" (Gross Weight)  
Measurement Value = 22520  
Unit or Basis for Measurement Code = LB

MEA~PD~N~20335~LB

Measurement Reference ID Code  
= "PD" (Physical Dimensions)  
Measurement Qualifier = "N" (Actual Net Weight)  
Measurement Value = 20335  
Unit or Basis for Measurement Code = LB

TD1~MIX90~16

Packaging Code = MIX90  
Lading Quantity = 16

TD5~B~2~YFSY~M

Routing Sequence Code  
= "B" (Origin/Delivery Carrier <Any Mode>)  
Identification Code Qualifier  
= "2" (Standard Carrier Alpha Code <SCAC>)  
Identification Code = YFSY  
Transportation Method/Type Code  
= "M" (Motor <Common Carrier>)

TD3~TL~~8733

Equipment Description Code = TL  
Equipment Number = 8733

REF~BM~432278

Reference Number Qualifier  
= "BM" (Bill of Lading Number)  
Reference Number = 432278

REF~PK~891141

Reference Number Qualifier  
= "PK" (Packing List Number)  
Reference Number = 891141

## ***FCA US – Advance Ship Notice#***

### **Example 3: Complete Trailer Load (continued)**

#### EDI Format

#### Interpretation

REF~SN~00003781

Reference Number Qualifier  
= "SN" (Seal Number)  
Reference Number = 00003781

N1~SU~~92~78445AA

Entity Identifier Code  
= "SU" (Supplier/Manufacturer)  
Identification Code Qualifier  
= "92" (Assigned by Buyer)  
Identification Code = 78445AA

N1~SF~~92~78445RR

Entity Identifier Code  
= "SF" (Ship From)  
Identification Code Qualifier  
= "92" (Assigned by Buyer)  
Identification Code = 78445RR

N1~ST~~92~09103

Entity Identifier Code  
= "ST" (Ship To)  
Identification Code Qualifier  
= "92" (Assigned by Buyer)  
Identification Code = 09103

N1~MA~~92~09103

Entity Identifier Code = "MA"  
(Party for whom Item is Ultimately Intended)  
Identification Code Qualifier  
= "92" (Assigned by Buyer)  
Identification Code = 09103

HL~2~1~O

Hierarchical ID Number = 2  
Hierarchical Parent ID Number = 1  
Hierarchical Level Code = "O" (Order)

LIN~~BP~0B244MA6AA~EC~REL

Product/Service ID Qualifier  
= "BP" (Buyer's Part Number)  
Product/Service ID = 0B244MA6AA  
Product/Service ID Qualifier  
= "EC" (Engineering Change Level)  
Product/Service ID = REL

SN1~~600~EA~3680

Number of Units Shipped = 600  
Unit or Basis for Measurement Code = EA  
Quantity Shipped to Date = 3680

PRF~FR218721BX

Purchase Order Number = FR218721BX

HL~3~1~O

Hierarchical ID Number = 3  
Hierarchical Parent ID Number = 1  
Hierarchical Level Code = "O" (Order)

## ***FCA US – Advance Ship Notice#***

### **Example 3: Complete Trailer Load (continued)**

#### EDI Format

LIN~~BP~0B245MA6AA~EC~F

SN1~~600~EA~3570

PRF~ME218895XA

HL~4~1~O

LIN~~BP~04831231AA~EC~REL

SN1~~900~EA~22340

PRF~EB432228F

HL~5~1~O

LIN~~BP~05122234AA~EC~B~RC~0000CC3A

SN1~~200~EA~6163

PRF~RR289341X

HL~6~1~O

#### Interpretation

Product/Service ID Qualifier  
= "BP" (Buyer's Part Number)  
Product/Service ID = 0B245MA6AA  
Product/Service ID Qualifier  
= "EC" (Engineering Change Level)  
Product/Service ID = F

Number of Units Shipped = 600  
Unit or Basis for Measurement Code = EA  
Quantity Shipped to Date = 3570

Purchase Order Number = ME218895XA

Hierarchical ID Number = 4  
Hierarchical Parent ID Number = 1  
Hierarchical Level Code = "O" (Order)

Product/Service ID Qualifier  
= "BP" (Buyer's Part Number)  
Product/Service ID = 04831231AA  
Product/Service ID Qualifier  
= "EC" (Engineering Change Level)  
Product/Service ID = REL

Number of Units Shipped = 900  
Unit or Basis for Measurement Code = EA  
Quantity Shipped to Date = 22340

Purchase Order Number = EB432228F

Hierarchical ID Number = 5  
Hierarchical Parent ID Number = 1  
Hierarchical Level Code = "O" (Order)

Product/Service ID Qualifier  
= "BP" (Buyer's Part Number)  
Product/Service ID = 05122234AA  
Product/Service ID Qualifier  
= "EC" (Engineering Change Level)  
Product/Service ID = B  
Product/Service ID Qualifier  
= "RC" (Returnable Container No.)  
Product/Service ID = 0000CC3A

Number of Units Shipped = 200  
Unit or Basis for Measurement Code = EA  
Quantity Shipped to Date = 6163

Purchase Order Number = RR289341X

Hierarchical ID Number = 6  
Hierarchical Parent ID Number = 1  
Hierarchical Level Code = "O" (Order)

# ***FCA US – Advance Ship Notice#***

## **Example 3: Complete Trailer Load (continued)**

### EDI Format

### Interpretation

LIN~~BP~00133671AA~EC~REL~RC~0CC00090

Product/Service ID Qualifier  
= "BP" (Buyer's Part Number)  
Product/Service ID = 00133671AA  
Product/Service ID Qualifier  
= "EC" (Engineering Change Level)  
Product/Service ID = REL  
Product/Service ID Qualifier  
= "RC" (Returnable Container No.)  
Product/Service ID = 0CC00090

SN1~~400~EA~21230

Number of Units Shipped = 400  
Unit or Basis for Measurement Code = EA  
Quantity Shipped to Date = 21230

PRF~AL218681R

Purchase Order Number = AL218681R

HL~7~1~O

Hierarchical ID Number = 7  
Hierarchical Parent ID Number = 1  
Hierarchical Level Code = "O" (Order)

LIN~~RC~0000CC3A

Product/Service ID Qualifier  
= "RC" (Returnable Container No.)  
Product/Service ID = 0000CC3A

SN1~~2~EA~43

Number of Units Shipped = 2  
Unit or Basis for Measurement Code = EA  
Quantity Shipped to Date = 43

HL~8~1~O

Hierarchical ID Number = 8  
Hierarchical Parent ID Number = 1  
Hierarchical Level Code = "O" (Order)

LIN~~RC~0CC00090

Product/Service ID Qualifier  
= "RC" (Returnable Container No.)  
Product/Service ID = 0CC00090

SN1~~1~EA~61

Number of Units Shipped = 1  
Unit or Basis for Measurement Code = EA  
Quantity Shipped to Date = 61

CTT~8

Number of Line Items = 8

SE~44~0003

Number of Included Segments = 44  
Transaction Set Control Number = 0003



# ***FCA US – Advance Ship Notice#***

## **Example 4: Rail Shipment**

3 Part Numbers in 12 Returnable Containers

### START TRANSACTION SET

Transaction ID No: 0004  
Shipment ID No.: 7322  
Transaction Date: 09/18/2009  
Transaction Time: 7:00 AM  
Ship Date: 09/18/2009  
Ship Time: 7:00 AM Eastern Time

### SHIPMENT

Gross Weight: 45220 lbs.  
Net Weight: 40165 lbs.  
Racks: 12  
SCAC Code: CR  
Delivery: Rail  
Railcar Owner: GTW  
Railcar No.: 104569  
Bill-of-Lading No.: 8911124  
Packing Slip No.: 84667  
Release Supplier: 18398AA  
Ship From (Supplier Code): 18398BB  
Ship To (Plant Code): 02452  
Ultimate Destination: 02452

### ORDER

Cust. Part #: 04401461AA  
In Ret. Cont.: 000CS132  
Eng. Chg. Lvl.: AC  
P.O. #: PR382241AC  
Qty. Shipped: 120 Ea  
YTD Qty Shipped: 4140 Ea

### ORDER

Cust. Part #: 04401727AA  
In Ret. Cont.: 000CS132  
Eng. Chg. Lvl.: REL  
P.O. #: PR289931A  
Qty. Shipped: 180 Ea  
YTD Qty. Shipped: 6229 Ea

### ORDER

Cust. Part #: 04401728AA  
In Ret. Cont.: 000CS132  
Eng. Chg. Lvl.: G  
P.O. #: PR517243G  
Qty. Shipped: 420 Ea  
YTD Qty Shipped: 9314 Ea

### ORDER

Ret. Cont. Part #: 000CS132  
  
Qty. Shipped: 12 Ea  
YTD Qty. Shipped: 137 Ea

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 5  
Transaction I.D. Number: 0004

## ***FCA US – Advance Ship Notice#***

### **Example 4: Rail Shipment (continued)**

#### EDI Format

#### Interpretation

ST~856~0004

Transaction Set Identifier Code  
= "856" (X12.10 Ship Notice/Manifest)  
Transaction Set Control Number = 0004

BSN~00~7322~090918~0700

Transaction Set Purpose Code = "00" (Original)  
Shipment Identification = 7322  
Date = 09/18/2009  
Time = 7:00 AM

DTM~011~090918~0700~ET

Date/Time Qualifier = "011" (Shipped)  
Date = 09/18/2009  
Time = 7:00 AM  
Time Code = ET

HL~1~~S

Hierarchical ID Number = 1  
Hierarchical Level Code = "S" (Shipment)

MEA~PD~G~45220~LB

Measurement Reference ID Code  
= "PD" (Physical Dimensions)  
Measurement Qualifier = "G" (Gross Weight)  
Measurement Value = 45220  
Unit or Basis for Measurement Code = LB

MEA~PD~N~40165~LB

Measurement Reference ID Code  
= "PD" (Physical Dimensions)  
Measurement Qualifier = "N" (Actual Net Weight)  
Measurement Value = 40165  
Unit or Basis for Measurement Code = LB

TD1~RCK52~12

Packaging Code = RCK52  
Lading Quantity = 12

TD5~B~2~CR~R

Routing Sequence Code  
= "B" (Origin/Delivery Carrier <Any Mode>)  
Identification Code Qualifier  
= "2" (Standard Carrier Alpha Code <SCAC>)  
Identification Code = CR  
Transportation Method/Type Code = "R" (Rail)

TD3~RR~GTW~104569

Equipment Description Code = RR  
Equipment Initial = GTW  
Equipment Number = 104569

REF~BM~8911124

Reference Number Qualifier  
= "BM" (Bill of Lading Number)  
Reference Number = 8911124

REF~PK~84667

Reference Number Qualifier  
= "PK" (Packing List Number)  
Reference Number = 84667

## ***FCA US – Advance Ship Notice#***

### **Example 4: Rail Shipment (continued)**

#### EDI Format

#### Interpretation

REF~SN~88271011

Reference Number Qualifier  
= "SN" (Seal Number)  
Reference Number = 88271011

REF~SN~88271012

Reference Number Qualifier  
= "SN" (Seal Number)  
Reference Number = 88271012

REF~SN~88271013

Reference Number Qualifier  
= "SN" (Seal Number)  
Reference Number = 88271013

REF~SN~88271014

Reference Number Qualifier  
= "SN" (Seal Number)  
Reference Number = 88271014

N1~SU~~92~18398AA

Entity Identifier Code  
= "SU" (Supplier/Manufacturer)  
Identification Code Qualifier  
= "92" (Assigned by Buyer)  
Identification Code = 18398AA

N1~SF~~92~18398BB

Entity Identifier Code  
= "SF" (Ship From)  
Identification Code Qualifier  
= "92" (Assigned by Buyer)  
Identification Code = 18398BB

N1~ST~~92~02452

Entity Identifier Code  
= "ST" (Ship To)  
Identification Code Qualifier  
= "92" (Assigned by Buyer)  
Identification Code = 02452

N1~MA~~92~02452

Entity Identifier Code = "MA"  
(Party for whom Item is Ultimately Intended)  
Identification Code Qualifier  
= "92" (Assigned by Buyer)  
Identification Code = 02452

HL~2~1~O

Hierarchical ID Number = 2  
Hierarchical Parent ID Number = 1  
Hierarchical Level Code = "O" (Order)

LIN~~BP~04401461AA~EC~AC~RC~000CS132

Product/Service ID Qualifier  
= "BP" (Buyer's Part Number)  
Product/Service ID = 04401461AA  
Product/Service ID Qualifier  
= "EC" (Engineering Change Level)  
Product/Service ID = AC  
Product/Service ID Qualifier  
= "RC" (Returnable Container No.)  
Product/Service ID = 000CS132

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## **Example 4: Rail Shipment (continued)**

### EDI Format

SN1~~120~EA~4140

PRF~PR382241AC

HL~3~1~O

LIN~~BP~04401727AA~EC~REL~RC~000CS132

SN1~~180~EA~6229

PRF~PR289931A

HL~4~1~O

LIN~~BP~04401728AA~EC~G~RC~000CS132

SN1~~420~EA~9314

PRF~PR517243G

HL~5~1~O

LIN~~RC~000CS132

### Interpretation

Number of Units Shipped = 120  
Unit or Basis for Measurement Code = EA  
Quantity Shipped to Date = 4140

Purchase Order Number = PR382241AC

Hierarchical ID Number = 3  
Hierarchical Parent ID Number = 1  
Hierarchical Level Code = "O" (Order)

Product/Service ID Qualifier  
= "BP" (Buyer's Part Number)  
Product/Service ID = 04401727AA  
Product/Service ID Qualifier  
= "EC" (Engineering Change Level)  
Product/Service ID = REL  
Product/Service ID Qualifier  
= "RC" (Returnable Container No.)  
Product/Service ID = 000CS132

Number of Units Shipped = 180  
Unit or Basis for Measurement Code = EA  
Quantity Shipped to Date = 6229

Purchase Order Number = PR289931A

Hierarchical ID Number = 4  
Hierarchical Parent ID Number = 1  
Hierarchical Level Code = "O" (Order)

Product/Service ID Qualifier  
= "BP" (Buyer's Part Number)  
Product/Service ID = 04401728AA  
Product/Service ID Qualifier  
= "EC" (Engineering Change Level)  
Product/Service ID = G  
Product/Service ID Qualifier  
= "RC" (Returnable Container No.)  
Product/Service ID = 000CS132

Number of Units Shipped = 420  
Unit or Basis for Measurement Code = EA  
Quantity Shipped to Date = 9314

Purchase Order Number = PR517243G

Hierarchical ID Number = 5  
Hierarchical Parent ID Number = 1  
Hierarchical Level Code = "O" (Order)

Product/Service ID Qualifier  
= "RC" (Returnable Container No.)  
Product/Service ID = 000CS132

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### **Example 4: Rail Shipment (continued)**

#### EDI Format

SN1~~12~EA~137

CTT~5

SE~36~0004

#### Interpretation

Number of Units Shipped = 12  
Unit or Basis for Measurement Code = EA  
Quantity Shipped to Date = 137

Number of Line Items = 5

Number of Included Segments = 36  
Transaction Set Control Number = 0004

# FCA US – Advance Ship Notice#

## Example 5: Geographic Receiving Shipment (Truck Milk Run)

2 Part Numbers in 2 Returnable Containers  
2 Receiving Plants on 2 Packing Slips and Bills of Lading

### START TRANSACTION SET

Transaction ID No.: 0005  
Shipment ID No.: 28345  
Transaction Date: 09/12/2009  
Transaction Time: 9:31 AM  
Ship Date: 09/12/2009  
Ship Time: 9:31 AM Eastern Time

### SHIPMENT

Gross Weight: 7880 lbs.  
Net Weight: 6240 lbs.  
Containers: 2  
SCAC Code: CETR  
Delivery: Geographic Receiving  
Trailer No.: 4381  
Master Bill-of-Lading: MB95053  
Release Supplier: 11282AA  
Ship From (Supplier Code): 11282EE

### ORDER

Cust. Part #: 05286221AA  
In Ret. Cont.: 0000CC10  
Eng. Chg. Lvl.: REL  
P.O. #: FR218721BX  
Ship To: 04025  
Ult. Dest.: 04025  
Recv. Dock: N/A  
Bill-of-Lading No: 48336  
Packing Slip No.: 81336  
Qty. Shipped: 450 Ea  
YTD Qty Shipped: 2680 Ea

### ORDER

Cust. Part #: 03245554AA  
In Ret. Cont.: 0000CC3A  
Eng. Chg. Lvl.: F  
P.O. #: ME218895XA  
Ship To: 04012  
Ult. Dest.: 04012  
Recv. Dock: AUX  
Bill-of-Lading No: 48337  
Packing Slip No.: 81337  
Qty. Shipped: 220 Ea  
YTD Qty. Shipped: 8370 Ea

### ORDER

Ret. Cont. Part #: 0000CC10  
Ship To: 04025  
Ult. Dest.: 04025  
Recv. Dock: N/A  
Bill-of-Lading No: 48336  
Packing Slip No.: 81336  
Qty. Shipped: 1 Ea  
YTD Qty Shipped: 22 Ea

### ORDER

Ret. Cont. Part #: 0000CC3A  
Ship To: 04012  
Ult. Dest.: 04012  
Recv. Dock: AUX  
Bill-of-Lading No: 48337  
Packing Slip No.: 81337  
Qty. Shipped: 1 Ea  
YTD Qty. Shipped: 37 Ea

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 5  
Transaction I.D. Number: 0005

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### **Example 5: Geographic Receiving Shipment (Truck Milk Run) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0005	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0005
BSN~00~28345~090912~0931	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 28345 Date = 09/12/2009 Time = 9:31 AM
DTM~011~090912~0931~ET	Date/Time Qualifier = "011" (Shipped) Date = 09/12/2009 Time = 9:31 AM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~7880~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 7880 Unit or Basis for Measurement Code = LB
MEA~PD~N~6240~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 6240 Unit or Basis for Measurement Code = LB
TD1~MIX90~2	Packaging Code = MIX90 Lading Quantity = 2
TD5~B~2~CETR~GR	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = CETR Transportation Method/Type Code = "GR" (Geographic Receiving)
TD3~TL~~4381	Equipment Description Code = TL Equipment Number = 4381
REF~MB~MB95053	Reference Number Qualifier = "MB" (Master Bill of Lading) Reference Number = MB95053
N1~SU~~92~11282AA	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 11282AA

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### **Example 5: Geographic Receiving Shipment (Truck Milk Run) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SF~~92~11282EE	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 11282EE
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~05286221AA~EC~REL~RC~0000CC10	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 05286221AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = REL Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC10
SN1~~450~EA~2680	Number of Units Shipped = 450 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 2680
PRF~FR218721BX	Purchase Order Number = FR218721BX
REF~BM~48336	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 48336
REF~PK~81336	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 81336
N1~ST~~92~04025	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04025
N1~MA~~92~04025	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04025
HL~3~1~O	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~RC~0000CC10	Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC10



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### **Example 5: Geographic Receiving Shipment (Truck Milk Run) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
SN1~~1~EA~22	Number of Units Shipped = 1 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 22
REF~BM~48336	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 48336
REF~PK~81336	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 81336
N1~ST~~92~04025	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04025
N1~MA~~92~04025	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04025
HL~4~1~O	Hierarchical ID Number = 4 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~03245554AA~EC~F~RC~0000CC3A	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 03245554AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = F Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC3A
SN1~~220~EA~8370	Number of Units Shipped = 220 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 8370
PRF~ME218895XA	Purchase Order Number = ME218895XA
REF~BM~48337	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 48337
REF~PK~81337	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 81337

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### **Example 5: Geographic Receiving Shipment (Truck Milk Run) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
HL~5~1~O	Hierarchical ID Number = 5 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~RC~0000CC3A	Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC3A
SN1~~1~EA~37	Number of Units Shipped = 1 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 37
REF~BM~48337	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 48337
REF~PK~81337	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 81337
N1~ST~~92~04012	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04012
N1~MA~~92~04012	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04012
REF~DK~AUX	Reference Number Qualifier = "DK" (Dock Number) Reference Number = AUX
CTT~5	Number of Line Items = 5
SE~43~0005	Number of Included Segments = 43 Transaction Set Control Number = 0005

# ***FCA US – Advance Ship Notice#***

## **Example 6: Air Shipment via Air Freight Forwarder**

2 Part Numbers in Expendable Containers

### START TRANSACTION SET

Transaction ID No: 0006  
Shipment ID No.: 2829234  
Transaction Date: 10/07/2009  
Transaction Time: 7:00 PM  
Ship Date: 10/07/2009  
Ship Time: 7:00 PM Eastern Time

### SHIPMENT

Gross Weight: 675 lbs.  
Net Weight: 550 lbs.  
Cartons: 3  
SCAC Code: EAFC  
Delivery: Air Express Forwarder  
Pick-up Trailer Number: 1821  
Bill-of-Lading No.: 4322185  
Packing Slip No.: 58773  
Release Supplier: 48999AB  
Ship From (Supplier Code): 48999CD  
Ship To: (Plant Code): 04015  
Ultimate Destination: 04015  
AETC No.: CE2341R

### ORDER

Cust. Part #: 06344287AA  
Eng. Chg. Lvl.: X  
Returnable Container: 00000EXP  
P.O. #: PR382241AC  
Qty. Shipped: 600 Ea  
YTD Qty Shipped: 8894 Ea

### ORDER

Cust. Part #: 05322188AA  
Eng. Chg. Lvl.: REL  
Returnable Container: 00000EXP  
P.O. #: PR289931A  
Qty. Shipped: 300 Ea  
YTD Qty. Shipped: 5681 Ea

### ORDER

Returnable Container: 00000EXP  
Qty. Shipped: 50 Ea  
YTD Qty Shipped: 1520 Ea

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 3  
Transaction I.D. Number: 0006

## ***FCA US – Advance Ship Notice#***

### **Example 6: Air Shipment via Air Freight Forwarder (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0006	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0006
BSN~00~2829334~091007~1900	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 2829334 Date = 10/07/2009 Time = 7:00 PM
DTM~011~091007~1900~ET	Date/Time Qualifier = "011" (Shipped) Date = 10/07/2009 Time = 7:00 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~675~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 675 Unit or Basis for Measurement Code = LB
MEA~PD~N~550~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 550 Unit or Basis for Measurement Code = LB
TD1~CTN25~3	Packaging Code = CTN25 Lading Quantity = 3
TD5~B~2~EAFC~AE	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = EAFC Transportation Method/Type Code = "AE" (Air Express)
TD3~TL~~1821	Equipment Description Code = TL Equipment Number = 1821
REF~BM~4322185	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 4322185
REF~PK~58773	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 58773

## *FCA US – Advance Ship Notice#*

### **Example 6: Air Shipment via Air Freight Forwarder (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~48999AB	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 48999AB
N1~SF~~92~48999CD	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 48999CD
N1~ST~~92~04015	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04015
N1~MA~~92~04015	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04015
ETD~ZZ~A~AE~CE23451R	Excess Transportation Reason Code = "ZZ" (Mutually Defined) Excess Transportation Responsibility Code = "A" (Customer Plant <Receiving Location>) Reference Number Qualifier = "AE" (Authorization for Expense <AFE> Number) Reference Number = CE23451R
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~06344287AA~EC~X~RC~00000EXP	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 06344287AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = X Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 00000EXP
SN1~~600~EA~8894	Number of Units Shipped = 600 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 8894
PRF~PR382241AC	Purchase Order Number = PR382241AC

## ***FCA US – Advance Ship Notice#***

### **Example 6: Air Shipment via Air Freight Forwarder (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
HL~3~1~O	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~05322188AA~EC~REL~RC~00000EXP	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 05322188AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = REL Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 00000EXP
SN1~~300~EA~5681	Number of Units Shipped = 300 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 5681
PRF~PR2899311A	Purchase Order Number = PR289931A
HL~4~1~O	Hierarchical ID Number = 4 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~RC~0000CC3A	Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC3A
SN1~~50~EA~1520	Number of Units Shipped = 50 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 1520
CTT~4	Number of Line Items = 4
SE~29~0006	Number of Included Segments = 29 Transaction Set Control Number = 0006

# ***FCA US – Advance Ship Notice#***

## **Example 7: Shipment to a Consignment Location from the Released Supplier**

Direct Shipment (Less than Trailer Load)  
1 Part Number in Returnable Container

### START TRANSACTION SET

Transaction ID No: 0007  
Shipment ID No.: 193314  
Transaction Date: 09/22/2009  
Transaction Time: 12:00 PM  
Ship Date: 09/22/2009  
Ship Time: 12:00 PM Eastern Time

### SHIPMENT

Gross Weight: 1200 lbs.  
Net Weight: 1050 lbs.  
Containers: 1  
SCAC Code: CETR  
Delivery: Less than Truckload  
Trailer No.: 104569  
Bill-of-Lading No.: 193314  
Packing Slip No.: 193314  
Release Supplier: 41241AA  
Ship From (Supplier Code): 41241FF  
Ship To (Consignee): 91444AB  
Using Plant (Plant Code): 04025

### ORDER

Cust. Part #: 04221835AA  
In Ret. Cont.: 0000CC10  
Eng. Chg. Lvl.: REL  
P.O. #: BB284144GA  
Qty. Shipped: 300 Ea  
YTD Qty. Shipped: 6800 Ea

### ORDER

Ret. Cont. Part #: 0000CC10  
Qty. Shipped: 1 Ea  
YTD Qty. Shipped: 35 Ea

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 3  
Transaction I.D. Number: 0007

## ***FCA US – Advance Ship Notice#***

### **Example 7: Shipment to a Consignment Location from the Released Supplier (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0007	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0007
BSN~00~193314~090922~1200	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 193314 Date = 09/22/2009 Time = 12:00 PM
DTM~011~090922~1200~ET	Date/Time Qualifier = "011" (Shipped) Date = 09/22/2009 Time = 12:00 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~1200~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 1200 Unit or Basis for Measurement Code = LB
MEA~PD~N~1050~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 1050 Unit or Basis for Measurement Code = LB
TD1~BIN79~1	Packaging Code = BIN79 Lading Quantity = 1
TD5~B~2~CETR~LT	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = CETR Transportation Method/Type Code = "LT" (Less Than Trailer Load <LTL>)
TD3~TL~~104569	Equipment Description Code = TL Equipment Number = 104569
REF~BM~193314	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 193314
REF~PK~193314	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 193314



## *FCA US – Advance Ship Notice#*

### **Example 7: Shipment to a Consignment Location from the Released Supplier (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~41241AA	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 41241AA
N1~SF~~92~41241FF	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 41241FF
N1~ST~~92~91444AB	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 91444AB
N1~MA~~92~04025	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04025
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~04221835AA~EC~REL~RC~0000CC10	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 04221835AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = REL Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC10
SN1~~300~EA~6800	Number of Units Shipped = 300 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 6800
PRF~BB284144GA	Purchase Order Number = BB284144GA
HL~3~1~O	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~RC~0000CC10	Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC10

## ***FCA US – Advance Ship Notice#***

### **Example 7: Shipment to a Consignment Location from the Released Supplier (continued)**

#### EDI Format

SN1~~1~EA~35

CTT~3

SE~24~0007

#### Interpretation

Number of Units Shipped = 1  
Unit or Basis for Measurement Code = EA  
Quantity Shipped to Date = 35

Number of Line Items = 3

Number of Included Segments = 24  
Transaction Set Control Number = 0007

# ***FCA US – Advance Ship Notice#***

## **Example 8: Shipment from a Consignment Location to an FCA Plant**

Direct Shipment (Less than Trailer Load)  
3 Part Numbers in 6 expendable containers

### START TRANSACTION SET

Transaction ID No: 0008  
Shipment ID No.: 1387  
Transaction Date: 09/23/2009  
Transaction Time: 3:00 PM  
Ship Date: 09/23/2009  
Ship Time: 3:00 PM Eastern Time

### SHIPMENT

Gross Weight: 1200 lbs.  
Net Weight: 1050 lbs.  
Containers: 6  
SCAC Code: CETR  
Delivery: Less than Truckload  
Trailer No.: 2834  
Bill-of-Lading No.: 3137  
Packing Slip No.: 428355  
Release Supplier: 41241AA  
Ship From (Consignee): 91444AB  
Ship To (Plant Code): 04025  
Using Plant (Plant Code): 04025

### ORDER

Cust. Part #: 0B237MB5AA  
Eng. Chg. Lvl.: REL  
P.O. #: BB284144GA  
Qty. Shipped: 100 Ea  
YTD Qty. Shipped: 3400 Ea

### ORDER

Cust. Part #: 0B237MX9AA  
Eng. Chg. Lvl.: G  
P.O. #: BB284145GA  
Qty. Shipped: 100 Ea  
YTD Qty. Shipped: 3329 Ea

### ORDER

Cust. Part #: 0B237MM4AA  
Eng. Chg. Lvl.: REL  
P.O. #: BB284146GA  
Qty. Shipped: 100 Ea  
YTD Qty. Shipped: 3400 Ea

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 4  
Transaction I.D. Number: 0008

## ***FCA US – Advance Ship Notice#***

### **Example 8: Shipment from a Consignment Location to an FCA Plant (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0008	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0008
BSN~00~1387~090923~1500	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 1387 Date = 09/23/2009 Time = 3:00 PM
DTM~011~090923~1500~ET	Date/Time Qualifier = "011" (Shipped) Date = 09/23/2009 Time = 3:00 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~1200~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 1200 Unit or Basis for Measurement Code = LB
MEA~PD~N~1050~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 1050 Unit or Basis for Measurement Code = LB
TD1~CTN25~6	Packaging Code = CTN25 Lading Quantity = 6
TD5~B~2~CETR~LT	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = CETR Transportation Method/Type Code = "LT" (Less Than Trailer Load <LTL>)
TD3~TL~~2834	Equipment Description Code = TL Equipment Number = 2834
REF~BM~3137	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 3137
REF~PK~428355	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 428355

## ***FCA US – Advance Ship Notice#***

### **Example 8: Shipment from a Consignment Location to an FCA Plant (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~41241AA	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 41241AA
N1~SF~~92~41241FF	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 41241FF
N1~ST~~92~91444AB	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 91444AB
N1~MA~~92~04025	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04025
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~0B237MB5AA~EC~REL	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 0B237MB5AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = REL
SN1~~100~EA~3400	Number of Units Shipped = 100 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 3400
PRF~BB284144GA	Purchase Order Number = BB284144GA
HL~3~1~O	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~0B237MX9AA~EC~G	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 0B237MX9AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = G

## ***FCA US – Advance Ship Notice#***

### **Example 8: Shipment from a Consignment Location to an FCA Plant (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
SN1~~100~EA~3329	Number of Units Shipped = 100 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 3329
PRF~BB284145GA	Purchase Order Number = BB284145GA
HL~4~1~O	Hierarchical ID Number = 4 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~0B237MM4AA~EC~REL	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 0B237MM4AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = REL
SN1~~100~EA~3400	Number of Units Shipped = 100 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 3400
PRF~BB284146GA	Purchase Order Number = BB284146GA
CTT~4	Number of Line Items = 4
SE~29~0008	Number of Included Segments = 29 Transaction Set Control Number = 0008

## ***FCA US – Advance Ship Notice#***

### **Example 9: Cancellation and Retransmission of a Line Item**

From Example 8 (Incorrect Shipped Quantity)  
Direct Shipment (Less than Truckload)  
1 Part Number in an expendable container

#### START CANCELLATION TRANSACTION SET

Transaction ID No: 0009  
Shipment ID No.: 1388  
Transaction Date: 09/23/2009  
Transaction Time: 3:10 PM  
Original Ship Date 09/23/2009  
Original Ship Time: 3:00 PM Eastern Time

#### SHIPMENT

Gross Weight: 1200 lbs.  
Net Weight: 1050 lbs.  
Containers: 6  
SCAC Code: CETR  
Delivery: Less than Truckload  
Trailer No.: 2834  
Original Shipment ID No.: 1387  
Bill-of-Lading No.: 3137  
Packing Slip No.: 428355  
Release Supplier: 41241AA  
Ship From (Consignee): 91444AB  
Ship To (Plant Code): 04025  
Using Plant (Plant Code): 04025

#### ORDER

Cust. Part #: 0B237MB5AA  
Eng. Chg. Lvl.: REL  
P.O. #: BB284144GA  
\* Qty. Shipped: 100 Ea  
\* YTD Qty. Shipped: 3400 Ea

#### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 2  
Transaction I.D. Number: 0009

\* Incorrect Information -- repeat as on original

## ***FCA US – Advance Ship Notice#***

### **Example 9: Cancellation and Retransmission of a Line Item (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0009	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0009
BSN~01~1388~090923~1510	Transaction Set Purpose Code = "01" (Cancellation) Shipment Identification = 1388 Date = 09/23/2009 Time = 3:10 PM
DTM~011~090923~1500~ET	Date/Time Qualifier = "011" (Shipped) Date = 09/23/2009 Time = 3:00 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~1200~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 1200 Unit or Basis for Measurement Code = LB
MEA~PD~N~1050~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 1050 Unit or Basis for Measurement Code = LB
TD1~CTN25~6	Packaging Code = CTN25 Lading Quantity = 6
TD5~B~2~CETR~LT	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = CETR Transportation Method/Type Code = "LT" (Less Than Trailer Load <LTL>)
TD3~TL~~2834	Equipment Description Code = TL Equipment Number = 2834
REF~BM~3137	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 3137
REF~PK~428355	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 428355



## ***FCA US – Advance Ship Notice#***

### **Example 9: Cancellation and Retransmission of a Line Item (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~41241AA	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 41241AA
N1~SF~~92~91444AB	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 91444AB
N1~ST~~92~04025	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04025
N1~MA~~92~04025	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04025
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~0B237MB5AA~EC~REL	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 0B237MB5AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = REL
SN1~~100~EA~3400	Number of Units Shipped = 100 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 3400
PRF~BB284144GA	Purchase Order Number = BB284144GA
CTT~2	Number of Line Items = 2
SE~21~0009	Number of Included Segments = 21 Transaction Set Control Number = 0009

## ***FCA US – Advance Ship Notice#***

### **Example 9: Cancellation and Retransmission of a Line Item (continued)**

#### START RETRANSMISSION TRANSACTION SET

Transaction ID No: 00091  
Shipment ID No.: 1389  
Transaction Date: 09/23/2009  
Transaction Time: 3:10 PM  
Original Ship Date: 09/23/2009  
Original Ship Time: 3:00 PM Eastern Time

#### SHIPMENT

Gross Weight: 1200 lbs.  
Net Weight: 1050 lbs.  
Containers: 6  
SCAC Code: CETR  
Delivery: Less than Truckload  
Trailer No.: 2834  
Bill-of-Lading No.: 3137  
Packing Slip No.: 428355  
Release Supplier: 41241AA  
Ship From (Consignee): 91444AB  
Ship To (Plant Code): 04025  
Using Plant (Plant Code): 04025

#### ORDER

Cust. Part #: 0B237MB5AA  
Eng. Chg. Lvl.: REL  
P.O. #: BB284144GA  
\* Qty. Shipped: 50 Ea  
\* YTD Qty. Shipped: 3350 Ea

#### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 2  
Transaction I.D. Number: 00091

\* Information changed from Original

## *FCA US – Advance Ship Notice#*

### **Example 9: Cancellation and Retransmission of a Line Item (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~00091	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 00091
BSN~00~1389~090923~1510	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 1389 Date = 09/23/2009 Time = 3:10 PM
DTM~011~090923~1500~ET	Date/Time Qualifier = "011" (Shipped) Date = 09/23/2009 Time = 3:00 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~1200~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 1200 Unit or Basis for Measurement Code = LB
MEA~PD~N~1050~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 1050 Unit or Basis for Measurement Code = LB
TD1~CTN25~6	Packaging Code = CTN25 Lading Quantity = 6
TD5~B~2~CETR~LT	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = CETR Transportation Method/Type Code = "LT" (Less Than Trailer Load <LTL>)
TD3~TL~~2834	Equipment Description Code = TL Equipment Number = 2834
REF~BM~3137	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 3137
REF~PK~428355	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 428355

## ***FCA US – Advance Ship Notice#***

### **Example 9: Cancellation and Retransmission of a Line Item (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~41241AA	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 41241AA
N1~SF~~92~91444AB	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 91444AB
N1~ST~~92~04025	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04025
N1~MA~~92~04025	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04025
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~0B237MB5AA~EC~REL	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 0B237MB5AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = REL
SN1~~50~EA~3350	Number of Units Shipped = 50 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 3350
PRF~BB284144GA	Purchase Order Number = BB284144GA
CTT~2	Number of Line Items = 2
SE~21~00091	Number of Included Segments = 21 Transaction Set Control Number = 00091

# ***FCA US – Advance Ship Notice#***

## **Example 10: Service & Parts Division Shipment for a S & P Warehouse**

Direct Shipment (Less than Trailer Load)  
4 Part Numbers in Cartons Inside 1 Container

### START TRANSACTION SET

Transaction ID No.: 0010  
Shipment ID No.: 2833  
Transaction Date: 09/11/2009  
Transaction Time: 12:00 PM  
Ship Date: 09/11/2009  
Ship Time: 12:00 PM Eastern Time

### SHIPMENT

Gross Weight: 1400 lbs.  
Net Weight: 1200 lbs.  
Containers: 1  
SCAC Code: JTRC  
Delivery: Less Than Trailer Load  
Trailer No.: 8451  
Bill-of-Lading No.: 890067  
Packing Slip No.: 890067  
Release Supplier: 41332AA  
Ship From (Supplier Code): 42332AF  
Ship To (Plant Code): 03118  
Ultimate Destination: 03118

### TARE

Mixed Load B/C Label Serial No.: G13558

### ORDER

Cust. Part #: 05761192AA  
Eng. Chg. Lvl.: X  
P.O. #: PR517243AA  
Contract No.: N/A  
Qty. Shipped: 75 Ea  
YTD Qty Shipped: 220 Ea

### ORDER

Cust. Part #: 04004819AA  
Eng. Chg. Lvl.: REL  
P.O. #: PR519943AA  
Contract No.: N/A  
Qty. Shipped: 100 Ea  
YTD Qty. Shipped: 340 Ea

### ORDER

Cust. Part #: 05421281AA  
Eng. Chg. Lvl.: REL  
P.O. #: PR518321FE  
Contract No.: VS80001  
Qty. Shipped: 40 Ea  
YTD Qty Shipped: 95 Ea

### ORDER

Cust. Part #: 04322989AA  
Eng. Chg. Lvl.: F  
P.O. #: PR517885XA  
Contract No.: N/A  
Qty. Shipped: 30 Ea  
YTD Qty. Shipped: 420 Ea

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 6  
Transaction I.D. Number: 0010

## ***FCA US – Advance Ship Notice#***

### **Example 10: Service & Parts Division Shipment for a S & P Warehouse (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0010	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0010
BSN~00~2833~090911~1200	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 2833 Date = 09/11/2009 Time = 12:00 PM
DTM~011~090911~1200~ET	Date/Time Qualifier = "011" (Shipped) Date = 09/11/2009 Time = 12:00 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~1400~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 1400 Unit or Basis for Measurement Code = LB
MEA~PD~N~1200~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 1200 Unit or Basis for Measurement Code = LB
TD1~CTN71~1	Packaging Code = CTN71 Lading Quantity = 1
TD5~B~2~JTRC~LT	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = JTRC Transportation Method/Type Code = "LT" (Less Than Trailer Load <LTL>)
TD3~TL~~8451	Equipment Description Code = TL Equipment Number = 8451
REF~BM~890067	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 890067
REF~PK~890067	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 890067

## *FCA US – Advance Ship Notice#*

### **Example 10: Service & Parts Division Shipment for a S & P Warehouse (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~42332AA	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 42332AA
N1~SF~~92~42332AF	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 42332AF
N1~ST~~92~03118	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 03118
N1~MA~~92~03118	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 03118
HL~2~1~T	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "T" (Shipping Tare)
REF~LS~G13558	Reference Number Qualifier = "LS" (Bar-Coded Serial Number) Reference Number = G13558
HL~3~2~O	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 2 Hierarchical Level Code = "O" (Order)
LIN~~BP~05761192AA~EC~X	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 05761192AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = X
SN1~~75~EA~220	Number of Units Shipped = 75 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 220
PRF~PR517243AA	Purchase Order Number = PR517243AA
HL~4~2~O	Hierarchical ID Number = 4 Hierarchical Parent ID Number = 2 Hierarchical Level Code = "O" (Order)

## ***FCA US – Advance Ship Notice#***

### **Example 10: Service & Parts Division Shipment for a S & P Warehouse (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
LIN~~BP~04004819AA~EC~REL	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 04004819AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = REL
SN1~~100~EA~340	Number of Units Shipped = 100 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 340
PRF~PR519943AA	Purchase Order Number = PR519943AA
HL~5~2~O	Hierarchical ID Number = 5 Hierarchical Parent ID Number = 2 Hierarchical Level Code = "O" (Order)
LIN~~BP~05421281AA~EC~REL	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 05421281AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = REL
SN1~~40~EA~95	Number of Units Shipped = 40 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 95
PRF~PR518321FE~~~~VS80001	Purchase Order Number = PR518321FE Contract Number = VS80001
HL~6~2~O	Hierarchical ID Number = 6 Hierarchical Parent ID Number = 2 Hierarchical Level Code = "O" (Order)
LIN~~BP~04322989AA~EC~F	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 04322989AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = F
SN1~~30~EA~420	Number of Units Shipped = 30 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 420
PRF~PR517885XA	Purchase Order Number = PR517885XA
CTT~6	Number of Line Items = 6
SE~35~0010	Number of Included Segments = 35 Transaction Set Control Number = 0010



# ***FCA US – Advance Ship Notice#***

## **Example 11: Steel Shipment from a Warehouse to an FCA Stamping Plant**

2 Coils of Steel and 1 Lift of Steel Blanks

(This example includes coils and blanks as a mixed example, which would not usually occur.)

### START TRANSACTION SET

Transaction ID No: 0011  
Shipment ID No.: 123456  
Transaction Date: 03/16/2009  
Transaction Time: 2:32 PM  
Ship Date: 03/16/2009  
Ship Time: 2:12 PM Eastern Time

### SHIPMENT

Gross Weight: 68,240 lbs.  
Net Weight: 67,500 lbs.  
Containers: 3  
SCAC Code: RDWY  
Delivery: Motor (Trailer Load)  
Trailer No.: 792  
Seal Number 0  
Bill-of-Lading No.: 726109069  
Packing Slip No.: 726109069  
Appointment Number: 327  
Release Supplier: 93111  
Ship From (Warehouse Code): 74352  
Ship To (Plant code): 06203  
Bill To (FCA Stamping) 06200

### ORDER

Cust. Part #: 02802752AA  
Vendor Order No.: 24901  
Metal Spec. Suffix: 2  
P.O. No.: 08444001D  
Release No.: 34562  
Theoretical Weight Shipped: 59,350 lbs.

### ITEM

Units Shipped: 1 Coil  
Actual Weight: 29,500 lbs.  
Theoretical Wt.: 29,180 lbs.  
Heat Code: 657406  
BC Label Serial #: S07309038

### ITEM

Units Shipped: 1 Coil  
Actual Weight: 30,500 lbs.  
Theoretical Wt.: 30,170 lbs.  
Heat Code: 657406  
BC Label Serial #: S07309039

## ***FCA US – Advance Ship Notice#***

### **Example 11: Steel Shipment from a Warehouse to an FCA Stamping Plant (continued)**

#### ORDER

Cust. Part #:	01234567AA
Vendor Order No.:	27368
Metal Spec. Suffix:	5
P.O. No.:	08782074
Release No.:	34781

#### ITEM

Units Shipped:	582 each
Actual Weight:	8,150 lbs.
Heat Code:	372154
BC Label Serial #:	S07309067

#### TRANSACTION SET COMPLETE

Total Hierarchical Levels:	6
Transaction I.D. Number:	0011

## ***FCA US – Advance Ship Notice#***

### **Example 11: Steel Shipment from a Warehouse to an FCA Stamping Plant (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0011	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0011
BSN~00~123456~090316~1432	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 123456 Date = 03/16/2009 Time = 2:32 PM
DTM~011~090316~1412~ET	Date/Time Qualifier = "011" (Shipped) Date = 03/16/2009 Time = 2:12 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~68240~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 68240 Unit or Basis for Measurement Code = LB
MEA~PD~N~67500~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 67500 Unit or Basis for Measurement Code = LB
TD1~MIX52~3	Packaging Code = MIX52 Lading Quantity = 3
TD5~B~2~RDWY~M	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = RDWY Transportation Method/Type Code = "M" (Motor <Common Carrier>)
TD3~TL~~792	Equipment Description Code = TL Equipment Number = 792
REF~BM~726109069	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 726109069
REF~PK~726109069	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 726109069

## *FCA US – Advance Ship Notice#*

### **Example 11: Steel Shipment from a Warehouse to an FCA Stamping Plant (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
REF~SN~0	Reference Number Qualifier = "SN" (Seal Number) Reference Number = 0
REF~AO~900505327	Reference Number Qualifier = "AO" (Appointment Number) Reference Number = 900505327
N1~BT~~92~06200	Entity Identifier Code = "BT" (Party to be Billed For Other Than Freight<Bill To>) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 06200
N1~SU~~92~93111	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 93111
N1~SF~~92~74352	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 74352
N1~ST~~92~06203	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 06203
N1~MA~~92~06203	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 06203
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~02802752AA~EC~2~VO~24901	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 02802752AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = 2 Product/Service ID Qualifier = "VO" (Vendor's Order Number) Product/Service ID = 24901

## ***FCA US – Advance Ship Notice#***

### **Example 11: Steel Shipment from a Warehouse to an FCA Stamping Plant (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
SN1~~59350~24	Number of Units Shipped = 59350 Unit or Basis for Measurement Code = 24
PRF~08444001D~34562	Purchase Order Number = 08444001 D Release Number = 34562
HL~3~2~I	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 2 Hierarchical Level Code = "I" (Item)
SN1~~1~CX	Number of Units Shipped = 1 Unit or Basis for Measurement Code = CX
MEA~PD~WT~29500~01	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "WT" (Weight) Measurement Value = 29500 Unit or Basis for Measurement Code = 01
MEA~PD~WT~29180~24	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "WT" (Weight) Measurement Value = 29180 Unit or Basis for Measurement Code = 24
REF~HC~657406	Reference Number Qualifier = "HC" (Heat Code) Reference Number = 657406
REF~LS~S07309038	Reference Number Qualifier = "LS" (Bar-Coded Serial Number) Reference Number = S07309038
HL~4~2~I	Hierarchical ID Number = 4 Hierarchical Parent ID Number = 2 Hierarchical Level Code = "I" (Item)
SN1~~1~CX	Number of Units Shipped = 1 Unit or Basis for Measurement Code = CX
MEA~PD~WT~30500~01	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "WT" (Weight) Measurement Value = 30500 Unit or Basis for Measurement Code = 01
MEA~PD~WT~30170~24	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "WT" (Weight) Measurement Value = 30170 Unit or Basis for Measurement Code = 24

## *FCA US – Advance Ship Notice#*

### **Example 11: Steel Shipment from a Warehouse to an FCA Stamping Plant (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
REF~HC~657406	Reference Number Qualifier = "HC" (Heat Code) Reference Number = 657406
REF~LS~S07309039	Reference Number Qualifier = "LS" (Bar-Coded Serial Number) Reference Number = S07309039
HL~5~1~O	Hierarchical ID Number = 5 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~01234567AA~EC~5~VO~27368	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 01234567AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = 5 Product/Service ID Qualifier = "VO" (Vendor's Order Number) Product/Service ID = 27368
SN1~~8150~01	Number of Units Shipped = 8150 Unit or Basis for Measurement Code = 01
PRF~08782074~34781	Purchase Order Number = 08782074 Release Number = 34781
HL~6~5~I	Hierarchical ID Number = 6 Hierarchical Parent ID Number = 5 Hierarchical Level Code = "I" (Item)
SN1~~582~EA	Number of Units Shipped = 582 Unit or Basis for Measurement Code = EA
MEA~PD~WT~8150~01	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "WT" (Weight) Measurement Value = 8150 Unit or Basis for Measurement Code = 01
REF~HC~372154	Reference Number Qualifier = "HC" (Heat Code) Reference Number = 372154
REF~LS~S07309067	Reference Number Qualifier = "LS" (Bar-Coded Serial Number) Reference Number = S07309067
CTT~6	Number of Line Items = 6
SE~44~0011	Number of Included Segments = 44 Transaction Set Control Number = 0011

# ***FCA US – Advance Ship Notice#***

## **Example 12: Dealer Direct Shipment from a Supplier to an FCA Dealer**

2 Parts in Cardboard Cartons

### START TRANSACTION SET

Transaction ID No: 0012  
Shipment ID No.: 123456  
Transaction Date: 11/26/2008  
Transaction Time: 2:24 PM  
Ship Date: 11/26/2008  
Ship Time: 2:24 PM Eastern Time

### SHIPMENT

Gross Weight: 65 lbs.  
Net Weight: 58 lbs.  
Containers: 2  
SCAC Code: JTRC  
Delivery: Less Than Trailer Load  
Trailer No.: 104569A792  
Bill-of-Lading No.: 87654322  
Packing Slip No.: 87654322  
Release Supplier: 55101  
Ship From (Supplier Code): 55101  
Ship To (Dealer code): 23021  
Bill To (Service & Parts Div) 03103

### ORDER

Cust. Part #: 56002329AA  
P.O. No.: 145447  
Contract No.: VS800001  
VIN 1P3XP48KXNN137402  
Mileage 045405  
In-Service Date 92167  
Qty. Ordered: 12 units  
Qty. Shipped: 12 units  
YTD Qty. Shipped: 12 units

### ORDER

Cust. Part #: 56002330AA  
P.O. No.: 145447  
Contract No.: VS800001  
VIN 1P3XP48KXTC012345  
Mileage 083960  
In-Service Date 93055  
Qty. Ordered: 12 units  
Qty. Shipped: 12 units  
YTD Qty. Shipped: 12 units

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 3  
Transaction I.D. Number: 0012

## ***FCA US – Advance Ship Notice#***

### **Example 12: Dealer Direct Shipment from a Supplier to an FCA Dealer (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0012	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0012
BSN~00~123456~081126~1424	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 123456 Date = 11/26/2008 Time = 2:24 PM
DTM~011~081126~1424~ET	Date/Time Qualifier = "011" (Shipped) Date = 11/26/2008 Time = 2:24 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~65~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 65 Unit or Basis for Measurement Code = LB
MEA~PD~N~58~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 58 Unit or Basis for Measurement Code = LB
TD1~CTN25~3	Packaging Code = CTN25 Lading Quantity = 3
TD5~B~2~JTRC~LT	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = JTRC Transportation Method/Type Code = "LT" (Less Than Trailer Load <LTL>)
TD3~TL~~104569	Equipment Description Code = TL Equipment Number = 104569
REF~BM~87654322	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 87654322
REF~PK~87654322	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 87654322



## *FCA US – Advance Ship Notice#*

### **Example 12: Dealer Direct Shipment from a Supplier to an FCA Dealer (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~55101	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 55101
N1~SF~~92~55101	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 55101
N1~ST~~92~23031	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 23031
N1~BT~~92~03103	Entity Identifier Code = "BT" (Party to be Billed For Other Than Freight<Bill To>) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 03103
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~56002329AA	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 56002329AA
SN1~~12~UN~12~12~UN	Number of Units Shipped = 12 Unit or Basis for Measurement Code = UN Quantity Shipped to Date = 12 Quantity Ordered = 12 Unit or Basis for Measurement Code = UN
PRF~00145447~~~~VS80001	Purchase Order Number = 00145447 Contract Number = VS80001
PID~F~~~~1P3XP48KXNN137402 045405 92167N/L	Item Description Type = "F" (Free-form) Description = 1P3XP48KXNN137402 045405 92167N/L
HL~3~1~O	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~56002330AA	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 56002330AA

## *FCA US – Advance Ship Notice#*

### **Example 12: Dealer Direct Shipment from a Supplier to an FCA Dealer (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
SN1~~12~UN~12~12~UN	Number of Units Shipped = 12 Unit or Basis for Measurement Code = UN Quantity Shipped to Date = 12 Quantity Ordered = 12 Unit or Basis for Measurement Code = UN
PRF~00145447~~~~VS80001	Purchase Order Number = 00145447 Contract Number = VS80001
PID~F~~~~1P3XP48KXTC012345 083960 93055N/L	Item Description Type = "F" (Free-form) Description = 1P3XP48KXTC012345 083960 93055N/L
REF~SV~12345678 CG	Reference Number Qualifier = "SV" (Service Charge Number) Reference Number = 12345678 CG
CTT~3	Number of Line Items = 3
SE~27~0012	Number of Included Segments = 27 Transaction Set Control Number = 0012

## ***FCA US – Advance Ship Notice#***

### **Example 13: Supplier Initiated Cum Year-To-Date Shipped Adjustment**

#### START TRANSACTION SET

Transaction ID No: 0013  
Shipment ID No.: 123456  
Transaction Date: 11/26/2008  
Transaction Time: 2:24 PM  
Ship Date: 11/26/2008  
Ship Time: 2:24 PM Eastern Time

#### SHIPMENT

Bill-of-Lading No.: 87654322  
Packing Slip No.: 87654322  
Release Supplier: 55101  
Ship From (Supplier Code): 55101  
Ship To (Plant Code): 02452  
Ultimate Destination 02452

#### ORDER

Cust. Part #: 0B237MB5AA  
Qty. Shipped: 0 Ea  
YTD Qty. Shipped: 3350 Ea

#### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 2  
Transaction I.D. Number: 0013

Note: Suppliers must perform this cumulative year-to-date shipped adjustment after receiving:

1. An 824 Application Advice with the CHAMPS error code 271 - CHAMPS Y-T-D DISAGREES.
2. An 861 Receiving Advice.

The supplier-initiated cum adjustment will advise FCA that the supplier agrees to FCA's Y-T-D cum.

## ***FCA US – Advance Ship Notice#***

### **Example 13: Supplier Initiated Cum Year-To-Date Shipped Adjustment (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0013	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0013
BSN~19~123456~081126~1424	Transaction Set Purpose Code = "19" (Seller initiated change) Shipment Identification = 123456 Date = 11/26/2008 Time = 2:24 PM
DTM~011~081126~1424~ET	Date/Time Qualifier = "011" (Shipped) Date = 11/26/2008 Time = 2:24 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
REF~BM~87654322	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 87654322
REF~PK~87654322	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 87654322
N1~SU~~92~55101	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 55101
N1~SF~~92~55101	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 55101
N1~ST~~92~02452	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 02452
N1~MA~~92~02452	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 02452
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)

## ***FCA US – Advance Ship Notice#***

### **Example 13: Supplier Initiated Cum Year-To-Date Shipped Adjustment (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
LIN~~BP~56002329AA	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 56002329AA
SN1~~0~EA~3350	Number of Units Shipped = 0 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 3350
CTT~2	Number of Line Items = 2
SE~15~0013	Number of Included Segments = 15 Transaction Set Control Number = 0013

# ***FCA US – Advance Ship Notice#***

## **Example 14: Steel Shipment from a Warehouse to an FCA Finished Parts Supplier on the Steel Procurement Program**

2 Coils of Steel

### START TRANSACTION SET

Transaction ID No: 0014  
Shipment ID No.: 123456  
Transaction Date: 09/16/2012  
Transaction Time: 2:32 PM  
Ship Date: 09/16/2012  
Ship Time: 2:12 PM Eastern Time

### SHIPMENT

Gross Weight: 60,720 lbs.  
Net Weight: 60,000 lbs.  
Containers: 2  
SCAC Code: RDWY  
Delivery: Motor (Trailer Load)  
Trailer No.: 792  
Bill-of-Lading No.: 726109069  
Packing Slip No.: 726109069  
Release Supplier: 93111  
Ship From (Warehouse Code): 74352  
Ship To (Supplier Code): 42775A  
Bill To (FCA) 06000

### ORDER

Cust. Part #: 02802752AA  
Vendor Order No.: 24901  
P.O. No.: 08444001D  
Theoretical Weight Shipped: 59,350 lbs.

### ITEM

Units Shipped: 1 Coil  
Actual Weight: 29,500 lbs.  
Theoretical Wt.: 29,180 lbs.  
BC Label Serial #: S07309038

### ITEM

Units Shipped: 1 Coil  
Actual Weight: 30,500 lbs.  
Theoretical Wt.: 30,170 lbs.  
BC Label Serial #: S07309039

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 4  
Transaction I.D. Number: 0014

## *FCA US – Advance Ship Notice#*

### **Example 14: Steel Shipment from a Warehouse to an FCA Finished Parts Supplier on the Steel Procurement Program (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0014	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0014
BSN~00~123456~120916~1432	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 123456 Date = 09/16/2012 Time = 2:32 PM
DTM~011~120916~1412~ET	Date/Time Qualifier = "011" (Shipped) Date = 09/16/2012 Time = 2:12 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~60720~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 60720 Unit or Basis for Measurement Code = LB
MEA~PD~N~60000~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 60000 Unit or Basis for Measurement Code = LB
TD1~COL52~2	Packaging Code = COL52 Lading Quantity = 2
TD5~B~2~RDWY~M	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = RDWY Transportation Method/Type Code = "M" (Motor <Common Carrier>)
TD3~TL~~792	Equipment Description Code = TL Equipment Number = 792
REF~BM~726109069	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 726109069
REF~PK~726109069	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 726109069

## *FCA US – Advance Ship Notice#*

### **Example 14: Steel Shipment from a Warehouse to an FCA Finished Parts Supplier on the Steel Procurement Program (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~93111	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 93111
N1~SF~~92~74352	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 74352
N1~ST~~92~42775A	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 42775A
N1~BT~~92~06000	Entity Identifier Code = "BT" (Party to be Billed For Other Than Freight<Bill To>) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 06000
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~02802752AA~VO~24901	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 02802752AA Product/Service ID Qualifier = "VO" (Vendor's Order Number) Product/Service ID = 24901
SN1~~59350~24	Number of Units Shipped = 59350 Unit or Basis for Measurement Code = 24
PRF~O8444001D	Purchase Order Number = O8444001D
HL~3~2~I	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 2 Hierarchical Level Code = "I" (Item)
SN1~~1~CX	Number of Units Shipped = 1 Unit or Basis for Measurement Code = CX
MEA~PD~WT~29500~01	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "WT" (Weight) Measurement Value = 29500 Unit or Basis for Measurement Code = 01



## *FCA US – Advance Ship Notice#*

### **Example 14: Steel Shipment from a Warehouse to an FCA Finished Parts Supplier on the Steel Procurement Program (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
MEA~PD~WT~29180~24	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "WT" (Weight) Measurement Value = 29180 Unit or Basis for Measurement Code = 24
REF~LS~S07309038	Reference Number Qualifier = "LS" (Bar-Coded Serial Number) Reference Number = S07309038
HL~4~2~I	Hierarchical ID Number = 4 Hierarchical Parent ID Number = 2 Hierarchical Level Code = "I" (Item)
SN1~~1~CX	Number of Units Shipped = 1 Unit or Basis for Measurement Code = CX
MEA~PD~WT~30500~01	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "WT" (Weight) Measurement Value = 30500 Unit or Basis for Measurement Code = 01
MEA~PD~WT~30170~24	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "WT" (Weight) Measurement Value = 30170 Unit or Basis for Measurement Code = 24
REF~LS~S07309039	Reference Number Qualifier = "LS" (Bar-Coded Serial Number) Reference Number = S07309039
CTT~4	Number of Line Items = 4
SE~31~0014	Number of Included Segments = 31 Transaction Set Control Number = 0014

# ***FCA US – Advance Ship Notice#***

## **Example 15: Shipment for Mitsubishi Motors Manufacturing of America Component Supply Agreement**

Direct Shipment (Less than Trailer Load)  
2 Part Numbers in 2 expendable containers

### START TRANSACTION SET

Transaction ID No: 0015  
Shipment ID No.: 1387  
Transaction Date: 11/30/2011  
Transaction Time: 9:00 AM  
Ship Date: 11/30/2011  
Ship Time: 9:00 AM Eastern Time

### SHIPMENT

Gross Weight: 1200 lbs.  
Net Weight: 1050 lbs.  
Containers: 2  
SCAC Code: UCCI  
Delivery: Less than Truckload  
Trailer No.: 2834  
Bill-of-Lading No.: 3137  
Packing Slip No.: 428355  
Release Supplier: 41241AA  
Ship From: 41241AA  
Ship To (Plant Code): 04506  
Using Plant (Plant Code): 04506

### ORDER

Cust. Part #: M04877215V  
P.O. No.: O8444001D  
RAN #: AB12345  
Delivery Year: 3  
Qty. Shipped: 100 Ea  
YTD Qty. Shipped: 3400 Ea

### ORDER

Cust. Part #: M04877216V  
P.O. No.: O9177815A  
RAN #: AB12346  
Delivery Year: 3  
Qty. Shipped: 100 Ea  
YTD Qty. Shipped: 3329 Ea

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 3  
Transaction I.D. Number: 0015

## *FCA US – Advance Ship Notice#*

### **Example 15: Shipment for Mitsubishi Motors Manufacturing of America Component Supply Agreement (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0015	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0015
BSN~00~1387~111130~0900	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 1387 Date = 11/30/2011 Time = 9:00 AM
DTM~011~111130~0900~ET	Date/Time Qualifier = "011" (Shipped) Date = 11/30/2011 Time = 9:00 AM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~1200~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 1200 Unit or Basis for Measurement Code = LB
MEA~PD~N~1050~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 1050 Unit or Basis for Measurement Code = LB
TD1~CTN25~2	Packaging Code = CTN25 Lading Quantity = 2
TD5~B~2~JTRC~LT~2110-11	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = JTRC Transportation Method/Type Code = "LT" (Less Than Trailer Load <LTL>) Routing = 2110-11
TD3~TL~~2834	Equipment Description Code = TL Equipment Number = 2834
REF~BM~3137	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 3137
REF~PK~428355	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 428355

## *FCA US – Advance Ship Notice#*

### **Example 15: Shipment for Mitsubishi Motors Manufacturing of America Component Supply Agreement (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~41241AA	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 41241AA
N1~SF~~92~41241AA	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 41241AA
N1~ST~~92~04506	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04506
N1~MA~~92~04506	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04506
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~M04877215V	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = M04877215V
SN1~~100~EA~3400	Number of Units Shipped = 100 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 3400
PRF~O8444001D	Purchase Order Number = O8444001D
REF~MY~3	Reference Number Qualifier = "MY" (Model year number) Reference Number = 3
REF~RE~AB12345	Reference Number Qualifier = "RE" (Release Number) Reference Number = AB12345
HL~3~1~O	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)

## ***FCA US – Advance Ship Notice#***

### **Example 15: Shipment for Mitsubishi Motors Manufacturing of America Component Supply Agreement (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
LIN~~BP~M04877216V	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = M04877216V
SN1~~100~EA~3329	Number of Units Shipped = 100 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 3329
PRF~O9177815A	Purchase Order Number = O9177815 A
REF~MY~3	Reference Number Qualifier = "MY" (Model year number) Reference Number = 3
REF~RE~AB12345	Reference Number Qualifier = "RE" (Release Number) Reference Number = AB12345
CTT~3	Number of Line Items = 3
SE~27~0015	Number of Included Segments = 27 Transaction Set Control Number = 0015

# ***FCA US – Advance Ship Notice#***

## **Example 16: Direct Shipment (Less than Trailer Load) With Miscellaneous Charges**

2 Part Numbers in 2 Returnable Containers

### START TRANSACTION SET

Transaction ID No.: 0016  
Shipment ID No.: 12345678  
Transaction Date: 03/03/2013  
Transaction Time: 12:00 PM  
Ship Date: 03/03/2013  
Ship Time: 12:00 PM Eastern Time

### SHIPMENT

Gross Weight: 2600 lbs.  
Net Weight: 2100 lbs.  
Containers: 2  
SCAC Code: JTRC  
Delivery: Less Than Trailer Load  
Trailer No.: 104569  
Bill-of-Lading No.: 12345678  
Packing Slip No.: 87654321  
Release Supplier: 42332AB  
Ship From (Supplier Code): 42332AF  
Ship To (Plant Code): 04025  
Ultimate Destination: 04025  
Receiving Dock: MAIN

### ORDER

Cust. Part #: 05761192AA  
In Ret. Cont.: 0000CC3A  
Eng. Chg. Lvl.: REL  
P.O. #: PR517243AA  
Qty. Shipped: 525 Ea  
YTD Qty Shipped: 2318 Ea  
Packaging Charge: \$85.00  
Trans. Charge: \$35.00

### ORDER

Cust. Part #: 04004819AA  
In Ret. Cont.: 0000CC3A  
Eng. Chg. Lvl.: REL  
P.O. #: PR519943AA  
Qty. Shipped: 600 Ea  
YTD Qty. Shipped: 40145 Ea  
Packaging Charge: \$130.00

### ORDER

Ret. Cont. Part #: 0000CC3A  
Qty. Shipped: 2 Ea  
YTD Qty. Shipped: 122 Ea

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 4  
Transaction I.D. Number: 0016

## ***FCA US – Advance Ship Notice#***

### **Example 16: Direct Shipment (Less than Trailer Load) With Miscellaneous Charges (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0016	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0016
BSN~00~12345678~130303~1200	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 12345678 Date = 03/03/2013 Time = 12:00 PM
DTM~011~130303~1200~ET	Date/Time Qualifier = "011" (Shipped) Date = 03/03/2013 Time = 12:00 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~2600~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 2600 Unit or Basis for Measurement Code = LB
MEA~PD~N~2100~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 2100 Unit or Basis for Measurement Code = LB
TD1~BIN52~2	Packaging Code = BIN52 Lading Quantity = 2
TD5~B~2~JTRC~LT	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = JTRC Transportation Method/Type Code = "LT" (Less Than Trailer Load <LTL>)
TD3~TL~~104569	Equipment Description Code = TL Equipment Number = 104569
REF~BM~12345678	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 12345678
REF~PK~87654321	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 87654321

## ***FCA US – Advance Ship Notice#***

### **Example 16: Direct Shipment (Less than Trailer Load) With Miscellaneous Charges (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~42332AB	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 42332AB
N1~SF~~92~42332AF	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 42332AF
N1~ST~~92~04025	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04025
N1~MA~~92~04025	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04025
REF~DK~MAIN	Reference Number Qualifier = "DK" (Dock Number) Reference Number = MAIN
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~05761192AA~EC~REL~RC~0000CC3A	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 05761192AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = REL Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC3A
SN1~~525~EA~2318	Number of Units Shipped = 525 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 2318
PRF~PR517243AA	Purchase Order Number = PR517243AA



## *FCA US – Advance Ship Notice#*

### **Example 16: Direct Shipment (Less than Trailer Load) With Miscellaneous Charges (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ITA~C~~~06~~~3500~~~~~TTB	Allowance or Charge Indicator = C Allowance or Charge Method of Handling Code = "06" (Charge to be Paid by Customer) Allowance or Charge Total Amount = 35.00 Special Charge or Allowance Code = "TTB" (Transportation-Direct Billing)
ITA~C~~~06~092A~~8500~~~~~CLAUSE	Allowance or Charge Indicator = C Allowance or Charge Method of Handling Code = "06" (Charge to be Paid by Customer) Allowance or Charge Number = 092A Allowance or Charge Total Amount = 85.00 Description = CLAUSE
HL~3~1~O	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~04004819AA~EC~REL~RC~0000CC3A	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 04004819AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = REL Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC3A
SN1~~600~EA~40145	Number of Units Shipped = 600 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 40145
PRF~PR519943AA	Purchase Order Number = PR519943AA
ITA~C~~~06~092A~~13000~~~~~CLAUSE	Allowance or Charge Indicator = C Allowance or Charge Method of Handling Code = "06" (Charge to be Paid by Customer) Allowance or Charge Number = 092A Allowance or Charge Total Amount = 130.00 Description = CLAUSE
HL~4~1~O	Hierarchical ID Number = 4 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~RC~0000CC3A	Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC3A
SN1~~2~EA~122	Number of Units Shipped = 2 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 122

## ***FCA US – Advance Ship Notice#***

### **Example 16: Direct Shipment (Less than Trailer Load) With Miscellaneous Charges (continued)**

#### EDI Format

CTT~4

SE~32~0016

#### Interpretation

Number of Line Items = 4

Number of Included Segments = 32

Transaction Set Control Number = 0016

# ***FCA US – Advance Ship Notice#***

## **Example 17: Resin Shipment from a Resin Supplier to an FCA Finished Parts Supplier on the Commodity Procurement Program**

2 Lots of Resin

### START TRANSACTION SET

Transaction ID No: 0017  
Shipment ID No.: 123456  
Transaction Date: 09/16/2012  
Transaction Time: 2:32 PM  
Ship Date: 09/16/2012  
Ship Time: 2:12 PM Eastern Time

### SHIPMENT

Gross Weight: 60,720 lbs.  
Net Weight: 60,000 lbs.  
Containers: 2  
SCAC Code: RDWY  
Delivery: Motor (Trailer Load)  
Trailer No.: 792  
Bill-of-Lading No.: 726109069  
Packing Slip No.: 726109069  
Release Supplier: 35052  
Ship From (Warehouse Code): 35052  
Ship To (Supplier Code): 91535  
Bill To (FCA) 07020

### ORDER

Cust. Part #: 04490184AA  
Vendor Order No.: 24901  
P.O. No.: Q934600167  
Theoretical Weight Shipped: 59,350 lbs.

### ITEM

Units Shipped: 1 Lot  
Actual Weight: 29,500 lbs.  
Theoretical Wt.: 29,180 lbs.  
Lot #: 53287C4

### ITEM

Units Shipped: 1 Lot  
Actual Weight: 30,500 lbs.  
Theoretical Wt.: 30,170 lbs.  
Lot #: 53148B4

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 4  
Transaction I.D. Number: 0017

## ***FCA US – Advance Ship Notice#***

### **Example 17: Resin Shipment from a Resin Supplier to an FCA Finished Parts Supplier on the Commodity Procurement Program (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0017	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0017
BSN~00~123456~120916~1432	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 123456 Date = 09/16/2012 Time = 2:32 PM
DTM~011~120916~1412~ET	Date/Time Qualifier = "011" (Shipped) Date = 09/16/2012 Time = 2:12 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~1400~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 1400 Unit or Basis for Measurement Code = LB
MEA~PD~N~1200~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 1200 Unit or Basis for Measurement Code = LB
MEA~PD~G~60720~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 60720 Unit or Basis for Measurement Code = LB
MEA~PD~N~60000~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 60000 Unit or Basis for Measurement Code = LB
TD1~CNT90~2	Packaging Code = CNT90 Lading Quantity = 2
TD5~B~2~RDWY~M	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = RDWY Transportation Method/Type Code = "M" (Motor <Common Carrier>)

## *FCA US – Advance Ship Notice#*

### **Example 17: Resin Shipment from a Resin Supplier to an FCA Finished Parts Supplier on the Commodity Procurement Program (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
TD3~TL~~792	Equipment Description Code = TL Equipment Number = 792
REF~BM~726109069	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 726109069
REF~PK~726109069	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 726109069
N1~SU~~92~35052	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 35052
N1~SF~~92~35052	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 35052
N1~ST~~92~91535	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 91535
N1~BT~~92~07020	Entity Identifier Code = "BT" (Party to be Billed For Other Than Freight<Bill To>) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 07020
LIN~~BP~04490184AA~VO~24901	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 04490184AA Product/Service ID Qualifier = "VO" (Vendor's Order Number) Product/Service ID = 24901
SN1~~59350~24	Number of Units Shipped = 59350 Unit or Basis for Measurement Code = 24
PRF~Q934600167	Purchase Order Number = Q934600167
HL~3~2~I	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 2 Hierarchical Level Code = "I" (Item)

## ***FCA US – Advance Ship Notice#***

### **Example 17: Resin Shipment from a Resin Supplier to an FCA Finished Parts Supplier on the Commodity Procurement Program (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
SN1~~1~LO	Number of Units Shipped = 1 Unit or Basis for Measurement Code = LO
MEA~PD~WT~29500~01	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "WT" (Weight) Measurement Value = 29500 Unit or Basis for Measurement Code = 01
MEA~PD~WT~29180~24	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "WT" (Weight) Measurement Value = 29180 Unit or Basis for Measurement Code = 24
REF~LT~53287C4	Reference Number Qualifier = "LT" (Lot Number) Reference Number = 53287C4
HL~4~2~I	Hierarchical ID Number = 4 Hierarchical Parent ID Number = 2 Hierarchical Level Code = "I" (Item)
SN1~~1~LO	Number of Units Shipped = 1 Unit or Basis for Measurement Code = LO
MEA~PD~WT~30500~01	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "WT" (Weight) Measurement Value = 30500 Unit or Basis for Measurement Code = 01
MEA~PD~WT~30170~24	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "WT" (Weight) Measurement Value = 30170 Unit or Basis for Measurement Code = 24
REF~LT~53148B4	Reference Number Qualifier = "LT" (Lot Number) Reference Number = 53148B4
CTT~4	Number of Line Items = 4
SE~31~0017	Number of Included Segments = 31 Transaction Set Control Number = 0017

# ***FCA US – Advance Ship Notice#***

## **Example 18: Shipment through Pool Point (Less than Trailer Load)**

2 Part Numbers in 2 Returnable Containers

### START TRANSACTION SET

Transaction ID No.: 0018  
Shipment ID No.: 12345678  
Transaction Date: 03/03/2013  
Transaction Time: 12:00 PM  
Ship Date: 03/03/2013  
Ship Time: 12:00 PM Eastern Time

### SHIPMENT

Gross Weight: 2600 lbs.  
Net Weight: 2100 lbs.  
Containers: 2  
SCAC Code: CETR  
Delivery: Less Than Trailer Load  
Pool Point: 01112  
Trailer No.: 104569  
Master Bill-of-Lading No.: 0000066666  
Packing Slip No.: 87654321  
Release Supplier: 44444D  
Ship From (Supplier Code): 44444D  
Ship To (Plant Code): 09106  
Ultimate Destination: 09106  
Receiving Dock: MAIN

### ORDER

Cust. Part #: 05761192AA  
In Ret. Cont.: 0000CC3A  
Eng. Chg. Lvl.: REL  
P.O. #: PR517243AA  
Qty. Shipped: 525 Ea  
YTD Qty Shipped: 2318 Ea

### ORDER

Ret. Cont. Part #: 0000CC3A  
Qty. Shipped: 2 Ea  
YTD Qty. Shipped: 122 Ea

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 4  
Transaction I.D. Number: 0018

## *FCA US – Advance Ship Notice#*

### **Example 18: Shipment through Pool Point (Less than Trailer Load) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0018	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0018
BSN~00~12345678~130303~1200	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 12345678 Date = 03/03/2013 Time = 12:00 PM
DTM~011~130303~1200~ET	Date/Time Qualifier = "011" (Shipped) Date = 03/03/2013 Time = 12:00 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~2600~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 2600 Unit or Basis for Measurement Code = LB
MEA~PD~N~2100~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 2100 Unit or Basis for Measurement Code = LB
TD1~BIN52~2	Packaging Code = BIN52 Lading Quantity = 2
TD5~B~2~CETR~LT~~~PP~01112	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = CETR Transportation Method/Type Code = "LT" (Less Than Trailer Load <LTL>) Location Qualifier = "PP" (Pool Point) Location Identifier = 01112
TD3~TL~~104569	Equipment Description Code = TL Equipment Number = 104569
REF~MB~0000066666	Reference Number Qualifier = "MB" (Master Bill of Lading) Reference Number = 0000066666
REF~PK~87654321	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 87654321



## *FCA US – Advance Ship Notice#*

### **Example 18: Shipment through Pool Point (Less than Trailer Load) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~44444D	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 44444D
N1~SF~~92~44444D	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 44444D
N1~ST~~92~09106	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 09106
N1~MA~~92~09106	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 09106
REF~DK~MAIN	Reference Number Qualifier = "DK" (Dock Number) Reference Number = MAIN
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~05761192AA~EC~REL~RC~0000CC3A	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 05761192AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = REL Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC3A
SN1~~525~EA~2318	Number of Units Shipped = 525 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 2318
PRF~PR517243AA	Purchase Order Number = PR517243AA
HL~3~1~O	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)

## *FCA US – Advance Ship Notice#*

### **Example 18: Shipment through Pool Point (Less than Trailer Load) (continued)**

#### EDI Format

LIN~~RC~0000CC3A

SN1~~2~EA~122

CTT~3

SE~25~0018

#### Interpretation

Product/Service ID Qualifier  
= "RC" (Returnable Container No.)  
Product/Service ID = 0000CC3A

Number of Units Shipped = 2  
Unit or Basis for Measurement Code = EA  
Quantity Shipped to Date = 122

Number of Line Items = 3

Number of Included Segments = 25  
Transaction Set Control Number = 0018

# ***FCA US – Advance Ship Notice#***

## **Example 19: Mopar Consignee Shipment**

1 Part Numbers in 1 Returnable Containers

### START TRANSACTION SET

Transaction ID No.:	0019
Shipment ID No.:	12345678
Transaction Date:	06/03/2013
Transaction Time:	12:00 PM
Ship Date:	06/03/2013
Ship Time:	12:00 PM Eastern Time

### SHIPMENT

Gross Weight:	2600 lbs.
Net Weight:	2100 lbs.
Containers:	2
SCAC Code:	JTRC
Delivery:	Less Than Trailer Load
Trailer No.:	104569
Bill-of-Lading No.:	12345678
Packing Slip No.:	87654321
Release Supplier:	04006
Ship From (FCA Plant Code):	05406
Ship To (Customer Code):	12345
Receiving Dock:	MAIN

### ORDER

Vendor Part #:	05357477AA
In Ret. Cont.:	0000CC3A
Eng. Chg. Lvl.:	REL
P.O. #:	00677642
Qty. Shipped:	351 Ea
YTD Qty Shipped:	3360 Ea

### ORDER

Ret. Cont. Part #:	0000CC3A
Qty. Shipped:	2 Ea
YTD Qty. Shipped:	122 Ea

### TRANSACTION SET COMPLETE

Total Hierarchical Levels:	3
Transaction I.D. Number:	0019

## *FCA US – Advance Ship Notice#*

### **Example 19: Mopar Consignee Shipment (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0019	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0019
BSN~00~12345678~130603~1200	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 12345678 Date = 06/03/2013 Time = 12:00 PM
DTM~011~130603~1200~ET	Date/Time Qualifier = "011" (Shipped) Date = 06/03/2013 Time = 12:00 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~2600~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 2600 Unit or Basis for Measurement Code = LB
MEA~PD~N~2100~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 2100 Unit or Basis for Measurement Code = LB
TD1~BIN52~2	Packaging Code = BIN52 Lading Quantity = 2
TD5~B~2~JTRC~LT	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = JTRC Transportation Method/Type Code = "LT" (Less Than Trailer Load <LTL>)
TD3~TL~~104569	Equipment Description Code = TL Equipment Number = 104569
REF~BM~12345678	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 12345678
REF~PK~87654321	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 87654321

## *FCA US – Advance Ship Notice#*

### **Example 19: Mopar Consignee Shipment (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~04006	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04006
N1~SF~~92~05406	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 05406
N1~ST~~92~12345	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 12345
REF~DK~MAIN	Reference Number Qualifier = "DK" (Dock Number) Reference Number = MAIN
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~VP~05357477AA~EC~REL~RC~0000CC3A	Product/Service ID Qualifier = "VP" (Vendor's <Seller's> Part Number) Product/Service ID = 05357477AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = REL Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC3A
SN1~~351~EA~3360	Number of Units Shipped = 351 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 3360
PRF~00677642	Purchase Order Number = 00677642
HL~3~1~O	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~RC~0000CC3A	Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0000CC3A
SN1~~2~EA~122	Number of Units Shipped = 2 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 122

## ***FCA US – Advance Ship Notice#***

### **Example 19: Mopar Consignee Shipment (continued)**

#### EDI Format

#### Interpretation

CTT~3

Number of Line Items = 3

SE~24~0019

Number of Included Segments = 24  
Transaction Set Control Number = 0019

## ***FCA US – Advance Ship Notice#***

**Example 20: Resin Shipment from a Resin Supplier to an FCA Finished Parts Supplier on the Commodity Procurement Program (with alternative weight of kilograms)**

2 Lots of Resin

### START TRANSACTION SET

Transaction ID No: 0020  
Shipment ID No.: 123456  
Transaction Date: 09/16/2012  
Transaction Time: 2:32 PM  
Ship Date: 09/16/2012  
Ship Time: 2:12 PM Eastern Time

### SHIPMENT

Gross Weight: 60,720 kgs.  
Net Weight: 60,000 kgs.  
Containers: 2  
SCAC Code: RDWY  
Delivery: Motor (Trailer Load)  
Trailer No.: 792  
Bill-of-Lading No.: 726109069  
Packing Slip No.: 726109069  
Release Supplier: 35052  
Ship From (Warehouse Code): 35052  
Ship To (Supplier Code): 91535  
Bill To (FCA) 07020

### ORDER

Cust. Part #: 04490184AA  
Vendor Order No.: 24901  
P.O. No.: Q934600167  
Actual Weight Shipped: 60,000 kgs.

### ITEM

Units Shipped: 1 Lot  
Actual Weight: 29,500 kgs.  
Lot #: 53287C4

### ITEM

Units Shipped: 1 Lot  
Actual Weight: 30,500 kgs.  
Lot #: 53148B4

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 4  
Transaction I.D. Number: 0020

## ***FCA US – Advance Ship Notice#***

**Example 20: Resin Shipment from a Resin Supplier to an FCA Finished Parts Supplier on the Commodity Procurement Program (with alternative weight of kilograms)  
(continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0020	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0020
BSN~00~123456~120916~1432	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 123456 Date = 09/16/2012 Time = 2:32 PM
DTM~011~120916~1412~ET	Date/Time Qualifier = "011" (Shipped) Date = 09/16/2012 Time = 2:12 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~60720~KG	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 60720 Unit or Basis for Measurement Code = KG
MEA~PD~N~60000~KG	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 60000 Unit or Basis for Measurement Code = KG
TD1~CNT90~2	Packaging Code = CNT90 Lading Quantity = 2
TD5~B~2~RDWY~M	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = RDWY Transportation Method/Type Code = "M" (Motor <Common Carrier>)
TD3~TL~~792	Equipment Description Code = TL Equipment Number = 792
REF~BM~726109069	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 726109069
REF~PK~726109069	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 726109069



## *FCA US – Advance Ship Notice#*

**Example 20: Resin Shipment from a Resin Supplier to an FCA Finished Parts Supplier on the Commodity Procurement Program (with alternative weight of kilograms)  
(continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~35052	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 35052
N1~SF~~92~35052	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 35052
N1~ST~~92~91535	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 91535
N1~BT~~92~07020	Entity Identifier Code = "BT" (Party to be Billed For Other Than Freight<Bill To>) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 07020
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~04490184AA~VO~24901	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 04490184AA Product/Service ID Qualifier = "VO" (Vendor's Order Number) Product/Service ID = 24901
SN1~~60000~KG	Number of Units Shipped = 60000 Unit or Basis for Measurement Code = KG
PRF~Q934600167	Purchase Order Number = Q934600167
HL~3~2~I	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 2 Hierarchical Level Code = "I" (Item)
SN1~~1~LO	Number of Units Shipped = 1 Unit or Basis for Measurement Code = LO

## ***FCA US – Advance Ship Notice#***

**Example 20: Resin Shipment from a Resin Supplier to an FCA Finished Parts Supplier on the Commodity Procurement Program (with alternative weight of kilograms)  
(continued)**

<u>EDI Format</u>	<u>Interpretation</u>
MEA~PD~WT~29500~KG	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "WT" (Weight) Measurement Value = 29500 Unit or Basis for Measurement Code = KG
REF~LT~53287C4	Reference Number Qualifier = "LT" (Lot Number) Reference Number = 53287C4
HL~4~2~I	Hierarchical ID Number = 4 Hierarchical Parent ID Number = 2 Hierarchical Level Code = "I" (Item)
SN1~~1~LO	Number of Units Shipped = 1 Unit or Basis for Measurement Code = LO
MEA~PD~WT~30500~KG	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "WT" (Weight) Measurement Value = 30500 Unit or Basis for Measurement Code = KG
REF~LT~53148B4	Reference Number Qualifier = "LT" (Lot Number) Reference Number = 53148B4
CTT~4	Number of Line Items = 4
SE~31~0020	Number of Included Segments = 31 Transaction Set Control Number = 0020

# ***FCA US – Advance Ship Notice#***

## **Example 21: Steel Shipment from a Warehouse to an FCA Finished Parts Supplier on the Commodity Procurement Program (for shipments in feet)**

2 Bales of Tubing

### START TRANSACTION SET

Transaction ID No: 0021  
Shipment ID No.: 123456  
Transaction Date: 09/16/2012  
Transaction Time: 2:32 PM  
Ship Date: 09/16/2012  
Ship Time: 2:12 PM Eastern Time

### SHIPMENT

Gross Weight: 60,720 lbs.  
Net Weight: 60,000 lbs.  
Containers: 2  
SCAC Code: RDWY  
Delivery: Motor (Trailer Load)  
Trailer No.: 792  
Bill-of-Lading No.: 726109069  
Packing Slip No.: 726109069  
Release Supplier: 93111  
Ship From (Warehouse Code): 74352  
Ship To (Supplier Code): 42775A  
Bill To (FCA) 06000

### ORDER

Cust. Part #: 02802752AA  
Vendor Order No.: 24901  
P.O. No.: G964800123  
Feet Shipped: 3,500 ft.

### ITEM

Qty Shipped: 2000 ft.  
BC Label Serial #: S07309038

### ITEM

Qty Shipped: 1500 ft.  
BC Label Serial #: S07309039

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 4  
Transaction I.D. Number: 0021

## ***FCA US – Advance Ship Notice#***

### **Example 21: Steel Shipment from a Warehouse to an FCA Finished Parts Supplier on the Commodity Procurement Program (for shipments in feet) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0021	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0021
BSN~00~123456~120916~1432	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 123456 Date = 09/16/2012 Time = 2:32 PM
DTM~011~120916~1412~ET	Date/Time Qualifier = "011" (Shipped) Date = 09/16/2012 Time = 2:12 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~60720~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 60720 Unit or Basis for Measurement Code = LB
MEA~PD~N~60000~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 60000 Unit or Basis for Measurement Code = LB
TD1~BAL90~2	Packaging Code = BAL90 Lading Quantity = 2
TD5~B~2~RDWY~M	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = RDWY Transportation Method/Type Code = "M" (Motor <Common Carrier>)
TD3~TL~~792	Equipment Description Code = TL Equipment Number = 792
REF~BM~726109069	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 726109069
REF~PK~726109069	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 726109069

## *FCA US – Advance Ship Notice#*

### **Example 21: Steel Shipment from a Warehouse to an FCA Finished Parts Supplier on the Commodity Procurement Program (for shipments in feet) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~93111	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 93111
N1~SF~~92~74352	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 74352
N1~ST~~92~42775A	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 42775A
N1~BT~~92~06000	Entity Identifier Code = "BT" (Party to be Billed For Other Than Freight<Bill To>) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 06000
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~02802752AA~VO~24901	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 02802752AA Product/Service ID Qualifier = "VO" (Vendor's Order Number) Product/Service ID = 24901
SN1~~3500~FT	Number of Units Shipped = 3500 Unit or Basis for Measurement Code = FT
PRF~G964800123	Purchase Order Number =G964800123
HL~3~2~I	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 2 Hierarchical Level Code = "I" (Item)
SN1~~2000~FT	Number of Units Shipped = 2000 Unit or Basis for Measurement Code = FT
REF~LS~S07309038	Reference Number Qualifier = "LS" (Bar-Coded Serial Number) Reference Number = S07309038

## ***FCA US – Advance Ship Notice#***

**Example 21: Steel Shipment from a Warehouse to an FCA Finished Parts Supplier on the Commodity Procurement Program (for shipments in feet) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
HL~4~2~I	Hierarchical ID Number = 4 Hierarchical Parent ID Number = 2 Hierarchical Level Code = "I" (Item)
SN1~~1500~FT	Number of Units Shipped = 1500 Unit or Basis for Measurement Code = FT
REF~LS~S07309039	Reference Number Qualifier = "LS" (Bar-Coded Serial Number) Reference Number = S07309039
CTT~4	Number of Line Items = 4
SE~29~0021	Number of Included Segments = 29 Transaction Set Control Number = 0021

# ***FCA US – Advance Ship Notice#***

## **Example 22: Steel Shipment from a Warehouse to an FCA Finished Parts Supplier on the Commodity Procurement Program (for shipments in pieces)**

2 Skids of Blanks

### START TRANSACTION SET

Transaction ID No: 0022  
Shipment ID No.: 123456  
Transaction Date: 09/16/2012  
Transaction Time: 2:32 PM  
Ship Date: 09/16/2012  
Ship Time: 2:12 PM Eastern Time

### SHIPMENT

Gross Weight: 60,720 lbs.  
Net Weight: 60,000 lbs.  
Containers: 2  
SCAC Code: RDWY  
Delivery: Motor (Trailer Load)  
Trailer No.: 792  
Bill-of-Lading No.: 726109069  
Packing Slip No.: 726109069  
Release Supplier: 93111  
Ship From (Warehouse Code): 74352  
Ship To (Supplier Code): 42775A  
Bill To (FCA): 06000

### ORDER

Cust. Part #: 02802752AA  
Vendor Order No.: 24901  
P.O. No.: G964800123  
Qty Shipped: 175 Pieces

### ITEM

Qty Shipped: 100 PC  
BC Label Serial #: S07309040

### ITEM

Qty Shipped: 75 PC  
BC Label Serial #: S07309041

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 4  
Transaction I.D. Number: 0022

## ***FCA US – Advance Ship Notice#***

### **Example 22: Steel Shipment from a Warehouse to an FCA Finished Parts Supplier on the Commodity Procurement Program (for shipments in pieces) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0022	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0022
BSN~00~123456~120916~1432	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 123456 Date = 09/16/2012 Time = 2:32 PM
DTM~011~120916~1412~ET	Date/Time Qualifier = "011" (Shipped) Date = 09/16/2012 Time = 2:12 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~60720~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 60720 Unit or Basis for Measurement Code = LB
MEA~PD~N~60000~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 60000 Unit or Basis for Measurement Code = LB
TD1~SKD90~2	Packaging Code = SKD90 Lading Quantity = 2
TD5~B~2~RDWY~M	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = RDWY Transportation Method/Type Code = "M" (Motor <Common Carrier>)
TD3~TL~~792	Equipment Description Code = TL Equipment Number = 792
REF~BM~726109069	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 726109069
REF~PK~726109069	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 726109069



## ***FCA US – Advance Ship Notice#***

### **Example 22: Steel Shipment from a Warehouse to an FCA Finished Parts Supplier on the Commodity Procurement Program (for shipments in pieces) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~93111	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 93111
N1~SF~~92~74352	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 74352
N1~ST~~92~42775A	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 42775A
N1~BT~~92~06000	Entity Identifier Code = "BT" (Party to be Billed For Other Than Freight<Bill To>) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 06000
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~02802752AA~VO~24901	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 02802752AA Product/Service ID Qualifier = "VO" (Vendor's Order Number) Product/Service ID = 24901
SN1~~175~PC	Number of Units Shipped = 175 Unit or Basis for Measurement Code = PC
PRF~G964800123	Purchase Order Number = G964800123
HL~3~2~I	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 2 Hierarchical Level Code = "I" (Item)
SN1~~100~PC	Number of Units Shipped = 100 Unit or Basis for Measurement Code = PC
REF~LS~S07309040	Reference Number Qualifier = "LS" (Bar-Coded Serial Number) Reference Number = S07309040

## ***FCA US – Advance Ship Notice#***

**Example 22: Steel Shipment from a Warehouse to an FCA Finished Parts Supplier on the Commodity Procurement Program (for shipments in pieces) (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
HL~4~2~I	Hierarchical ID Number = 4 Hierarchical Parent ID Number = 2 Hierarchical Level Code = "I" (Item)
SN1~~75~PC	Number of Units Shipped = 75 Unit or Basis for Measurement Code = PC
REF~LS~S07309041	Reference Number Qualifier = "LS" (Bar-Coded Serial Number) Reference Number = S07309041
CTT~4	Number of Line Items = 4
SE~27~0022	Number of Included Segments = 27 Transaction Set Control Number = 0022

# ***FCA US – Advance Ship Notice#***

## **Example 23: Motor Shipment with Carrier Responsible Excess Transportation**

2 Part Numbers in 3 Expendable Containers

### START TRANSACTION SET

Transaction ID No: 0023  
Shipment ID No.: 2829234  
Transaction Date: 05/27/2012  
Transaction Time: 7:00 PM  
Ship Date: 05/27/2012  
Ship Time: 7:00 PM Eastern Time

### SHIPMENT

Gross Weight: 675 lbs.  
Net Weight: 550 lbs.  
Cartons: 3  
SCAC Code: SCNN  
Delivery: Motor  
Pick-up Trailer Number: 839405  
Bill-of-Lading No.: 334322185  
Packing Slip No.: 3358773  
Release Supplier: 48999AB  
Ship From (Supplier Code): 48999CD  
Ship To: (Plant Code): 04015  
Ultimate Destination: 04015  
AETC No.: CR2344R

### ORDER

Cust. Part #: 06344287AA  
Eng. Chg. Lvl.: X  
P.O. #: PR382241AC  
Qty. Shipped: 600 Ea  
YTD Qty Shipped: 8894 Ea

### ORDER

Cust. Part #: 05322188AA  
Eng. Chg. Lvl.: REL  
P.O. #: PR289931A  
Qty. Shipped: 300 Ea  
YTD Qty. Shipped: 5681 Ea

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 3  
Transaction I.D. Number: 0023

## ***FCA US – Advance Ship Notice#***

### **Example 23: Motor Shipment with Carrier Responsible Excess Transportation (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0023	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0023
BSN~00~2829334~120527~1900	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 2829334 Date = 05/27/2012 Time = 7:00 PM
DTM~011~120527~1900~ET	Date/Time Qualifier = "011" (Shipped) Date = 05/27/2012 Time = 7:00 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~675~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 675 Unit or Basis for Measurement Code = LB
MEA~PD~N~550~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 550 Unit or Basis for Measurement Code = LB
TD1~CTN25~3	Packaging Code = CTN25 Lading Quantity = 3
TD5~B~2~SCNN~M	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = SCNN Transportation Method/Type Code = "M" (Motor <Common Carrier>)
TD3~TL~~839405	Equipment Description Code = TL Equipment Number = 839405
REF~BM~334322185	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 334322185
REF~PK~3358773	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 3358773

## ***FCA US – Advance Ship Notice#***

### **Example 23: Motor Shipment with Carrier Responsible Excess Transportation (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~48999AB	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 48999AB
N1~SF~~92~48999CD	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 48999CD
N1~ST~~92~04015	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04015
N1~MA~~92~04015	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04015
ETD~ZZ~Z~AE~CR2344R	Excess Transportation Reason Code = "ZZ" (Mutually Defined) Excess Transportation Responsibility Code = "Z" (Mutually Defined) Reference Number Qualifier = "AE" (Authorization for Expense <AFE> Number) Reference Number = CR2344R
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~06344287AA~EC~X	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 06344287AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = X
SN1~~600~EA~8894	Number of Units Shipped = 600 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 8894
PRF~PR382241AC	Purchase Order Number = PR382241AC
HL~3~1~O	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)

## ***FCA US – Advance Ship Notice#***

### **Example 23: Motor Shipment with Carrier Responsible Excess Transportation (continued)**

#### EDI Format

LIN~~BP~05322188AA~EC~REL

SN1~~300~EA~5681

PRF~PR2899311A

CTT~3

SE~26~0023

#### Interpretation

Product/Service ID Qualifier  
= "BP" (Buyer's Part Number)  
Product/Service ID = 05322188AA  
Product/Service ID Qualifier  
= "EC" (Engineering Change Level)  
Product/Service ID = REL

Number of Units Shipped = 300  
Unit or Basis for Measurement Code = EA  
Quantity Shipped to Date = 5681

Purchase Order Number = PR289931A

Number of Line Items = 3

Number of Included Segments = 26  
Transaction Set Control Number = 0023

# ***FCA US – Advance Ship Notice#***

## **Example 24: Global Core Return System**

2 Part Numbers

### START TRANSACTION SET

Transaction ID No: 0024  
Shipment ID No.: S51-010342  
Transaction Date: 09/08/2012  
Transaction Time: 07:00 PM  
Ship Date: 09/08/2012  
Ship Time: 06:48 PM Eastern Time

### SHIPMENT

Gross Weight: 4,297 lbs.  
Net Weight: 4,157 lbs.  
Cartons: 2  
SCAC Code: EXEL  
Delivery: Motor  
Pick-up Trailer Number: 60783  
Bill-of-Lading No.: 0300038  
Packing Slip No.: 0300038  
Release Supplier: 43677  
Ship From (Plant Code): 03150  
Ship To: (Plant Code): 43677  
Ultimate Destination: 43677

### CONTAINER

Bin/Container Number B9842-9983

### CONTAINER

Bin/Container B9842-9984

### ORDER

Cust. Part #: U4567869  
Qty. Shipped: 6 Ea  
Control Number C106299171  
Claim Type W

### ORDER

Cust. Part #: U4567888  
Qty. Shipped: 10 Ea  
Control Number C106541149  
Claim Type M

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 4  
Transaction I.D. Number: 0024

## *FCA US – Advance Ship Notice#*

### **Example 24: Global Core Return System (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0024	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0024
BSN~00~S51-010342~120908~1900	Transaction Set Purpose Code = "00" (Original) Shipment Identification = S51-010342 Date = 09/08/2012 Time = 7:00 PM
DTM~011~120908~1848~ET	Date/Time Qualifier = "011" (Shipped) Date = 09/08/2012 Time = 6:48 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~4297~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 4297 Unit or Basis for Measurement Code = LB
MEA~PD~N~4157~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 4157 Unit or Basis for Measurement Code = LB
TD1~BOX25~2	Packaging Code = BOX25 Lading Quantity = 2
TD5~B~2~EXEL~M	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = EXEL Transportation Method/Type Code = "M" (Motor <Common Carrier>)
TD3~TL~~60783	Equipment Description Code = TL Equipment Number = 60783
REF~BM~0300038	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 0300038
REF~PK~0300038	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 0300038



## *FCA US – Advance Ship Notice#*

### **Example 24: Global Core Return System (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~43677	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 43677
N1~SF~~92~03150	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 03150
N1~ST~~92~43677	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 43677
N1~MA~~92~43677	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 43677
HL~2~1~CN	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "CN" (Container)
LIN~~UF~B9842-9983	Product/Service ID Qualifier = "UF" (User-defined Shipping Container Identifier) Product/Service ID = B9842-9983
HL~3~2~O	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 2 Hierarchical Level Code = "O" (Order)
LIN~~BP~U4567869	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = U4567869
SN1~~6~EA	Number of Units Shipped = 6 Unit or Basis for Measurement Code = EA
REF~BM~C106299171	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = C106299171
REF~8X~W	Reference Number Qualifier = "8X" (Transaction Category or Type) Reference Number = W

## ***FCA US – Advance Ship Notice#***

### **Example 24: Global Core Return System (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
HL~4~2~O	Hierarchical ID Number = 4 Hierarchical Parent ID Number = 2 Hierarchical Level Code = "O" (Order)
LIN~~BP~U4567870	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = U4567870
SN1~~6~EA	Number of Units Shipped = 6 Unit or Basis for Measurement Code = EA
REF~BM~C106299172	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = C106299172
REF~8X~W	Reference Number Qualifier = "8X" (Transaction Category or Type) Reference Number = W
HL~5~1~CN	Hierarchical ID Number = 5 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "CN" (Container)
LIN~~UF~B9842-9984	Product/Service ID Qualifier = "UF" (User-defined Shipping Container Identifier) Product/Service ID = B9842-9984
HL~6~5~O	Hierarchical ID Number = 6 Hierarchical Parent ID Number = 5 Hierarchical Level Code = "O" (Order)
LIN~~BP~U4567888	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = U4567888
SN1~~10~EA	Number of Units Shipped = 10 Unit or Basis for Measurement Code = EA
REF~BM~C106541149	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = C106541149
REF~8X~W	Reference Number Qualifier = "8X" (Transaction Category or Type) Reference Number = W
CTT~5	Number of Line Items = 5
SE~36~0024	Number of Included Segments = 36 Transaction Set Control Number = 0024

# ***FCA US – Advance Ship Notice#***

## **Example 25: Container ASN**

500 Totes (CT121509)  
20 Totes per Pallet/Lid = 25 Unit Loads  
Pallet = CP4845SP  
Lid = CP4845VL

### START TRANSACTION SET

Transaction ID No.: 0025  
Shipment ID No.: 12345678  
Transaction Date: 11/16/2012  
Transaction Time: 12:00 PM  
Ship Date: 11/16/2012  
Ship Time: 12:00 PM Eastern Time

### SHIPMENT

Gross Weight: 650 lbs.  
Net Weight: 580 lbs.  
Containers (Unit Loads): 540  
SCAC Code: LSLG  
Delivery: Less Than Trailer Load  
Trailer No.: 104569  
Bill-of-Lading No.: 12345678  
Packing Slip No.: 87654321  
Ship From (Container Fabricator): 99999  
Ship To (Supplier Code): 42332AF  
Bill To: 08989

### ORDER

Container Number: CT121509  
P.O. #: P517243AA  
Qty. Shipped: 500 Ea

### ORDER

Container Number: CP4845SP  
P.O. #: P517243AA  
Qty. Shipped: 20 Ea

### ORDER

Container Number: CP4845VL  
P.O. #: P517243AA  
Qty. Shipped: 20 Ea

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 4  
Transaction I.D. Number: 0025

## *FCA US – Advance Ship Notice#*

### **Example 25: Container ASN (continued)**

#### EDI Format

#### Interpretation

ST~856~0025

Transaction Set Identifier Code  
= "856" (X12.10 Ship Notice/Manifest)  
Transaction Set Control Number = 0025

BSN~00~12345678~121116~1200

Transaction Set Purpose Code = "00" (Original)  
Shipment Identification = 12345678  
Date = 11/16/2012  
Time = 12:00 PM

DTM~011~121116~1200~ET

Date/Time Qualifier = "011" (Shipped)  
Date = 11/16/2012  
Time = 12:00 PM  
Time Code = ET

HL~1~~S

Hierarchical ID Number = 1  
Hierarchical Level Code = "S" (Shipment)

MEA~PD~G~650~LB

Measurement Reference ID Code  
= "PD" (Physical Dimensions)  
Measurement Qualifier = "G" (Gross Weight)  
Measurement Value = 650  
Unit or Basis for Measurement Code = LB

MEA~PD~N~580~LB

Measurement Reference ID Code  
= "PD" (Physical Dimensions)  
Measurement Qualifier = "N" (Actual Net Weight)  
Measurement Value = 580  
Unit or Basis for Measurement Code = LB

TD1~MIX90~540

Packaging Code = MIX90  
Lading Quantity = 540

TD5~B~2~LSLG~LT

Routing Sequence Code  
= "B" (Origin/Delivery Carrier <Any Mode>)  
Identification Code Qualifier  
= "2" (Standard Carrier Alpha Code <SCAC>)  
Identification Code = LSLG  
Transportation Method/Type Code  
= "LT" (Less Than Trailer Load <LTL>)

TD3~TL~~104569

Equipment Description Code = TL  
Equipment Number = 104569

REF~BM~12345678

Reference Number Qualifier  
= "BM" (Bill of Lading Number)  
Reference Number = 12345678

REF~PK~87654321

Reference Number Qualifier  
= "PK" (Packing List Number)  
Reference Number = 87654321

# ***FCA US – Advance Ship Notice#***

## **Example 25: Container ASN (continued)**

### EDI Format

### Interpretation

N1~SU~~92~99999

Entity Identifier Code  
= "SU" (Supplier/Manufacturer)  
Identification Code Qualifier  
= "92" (Assigned by Buyer)  
Identification Code = 99999

N1~SF~~92~99999

Entity Identifier Code  
= "SF" (Ship From)  
Identification Code Qualifier  
= "92" (Assigned by Buyer)  
Identification Code = 99999

N1~ST~~92~42332AF

Entity Identifier Code  
= "ST" (Ship To)  
Identification Code Qualifier  
= "92" (Assigned by Buyer)  
Identification Code = 42332AF

N1~MA~~92~42332AF

Entity Identifier Code = "MA"  
(Party for whom Item is Ultimately Intended)  
Identification Code Qualifier  
= "92" (Assigned by Buyer)  
Identification Code = 42332AF

N1~BT~~92~08989

Entity Identifier Code = "BT" (Party to be Billed  
For Other Than Freight<Bill To>)  
Identification Code Qualifier  
= "92" (Assigned by Buyer)  
Identification Code = 08989

HL~2~1~O

Hierarchical ID Number = 2  
Hierarchical Parent ID Number = 1  
Hierarchical Level Code = "O" (Order)

LIN~~RC~CT121509

Product/Service ID Qualifier  
= "RC" (Returnable Container No.)  
Product/Service ID = CT121509

SN1~~500~EA

Number of Units Shipped = 500  
Unit or Basis for Measurement Code = EA

PRF~P517243AA

Purchase Order Number = P517243AA

HL~3~1~O

Hierarchical ID Number = 3  
Hierarchical Parent ID Number = 1  
Hierarchical Level Code = "O" (Order)

LIN~~RC~CP4845SP

Product/Service ID Qualifier  
= "RC" (Returnable Container No.)  
Product/Service ID = CP4845SP

SN1~~20~EA

Number of Units Shipped = 20  
Unit or Basis for Measurement Code = EA

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### **Example 25: Container ASN (continued)**

#### EDI Format

PRF~P517243AA

HL~4~1~O

LIN~~RC~CP4845VL

SN1~~20~EA

PRF~P517243AA

CTT~4

SE~30~0025

#### Interpretation

Purchase Order Number = P517243AA

Hierarchical ID Number = 4  
Hierarchical Parent ID Number = 1  
Hierarchical Level Code = "O" (Order)

Product/Service ID Qualifier  
= "RC" (Returnable Container No.)  
Product/Service ID = CP4845VL

Number of Units Shipped = 20  
Unit or Basis for Measurement Code = EA

Purchase Order Number = P517243AA

Number of Line Items = 4

Number of Included Segments = 30  
Transaction Set Control Number = 0025

## ***FCA US – Advance Ship Notice#***

### **Example 26: Pay As Built ASN**

#### START TRANSACTION SET

Transaction ID No.: 0026  
Shipment ID No.: 12346666  
Transaction Date: 01/14/2013  
Transaction Time: 12:00 PM  
Ship Date: 01/14/2013  
Ship Time: 12:00 PM Eastern Time

#### SHIPMENT

Gross Weight: 60,720 lbs.  
Net Weight: 60,000 lbs.  
Containers: 2  
SCAC Code: RDWY  
Delivery: Motor (Trailer Load)  
Trailer No.: 799  
Bill-of-Lading No.: 726109888  
Packing Slip No.: 726109888  
Supplier: 43052  
Ship From: 43052  
Ship To (Supplier Code): 04088  
Bill To (FCA) 05200

#### ORDER

Cust. Part #: 0XA46TL2AC  
P.O. No.: G964800123  
Qty Shipped: 175 Pieces

#### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 4  
Transaction I.D. Number: 0026

## *FCA US – Advance Ship Notice#*

### **Example 26: Pay As Built ASN (continued)**

#### EDI Format

#### Interpretation

ST~856~0026

Transaction Set Identifier Code  
= "856" (X12.10 Ship Notice/Manifest)  
Transaction Set Control Number = 0026

BSN~00~12346666~130114~1200

Transaction Set Purpose Code = "00" (Original)  
Shipment Identification = 12346666  
Date = 01/14/2013  
Time = 12:00 PM

DTM~011~130114~1200~ET

Date/Time Qualifier = "011" (Shipped)  
Date = 01/14/2013  
Time = 12:00 PM  
Time Code = ET

HL~1~~S

Hierarchical ID Number = 1  
Hierarchical Level Code = "S" (Shipment)

MEA~PD~G~60720~LB

Measurement Reference ID Code  
= "PD" (Physical Dimensions)  
Measurement Qualifier = "G" (Gross Weight)  
Measurement Value = 60720  
Unit or Basis for Measurement Code = LB

MEA~PD~N~60000~LB

Measurement Reference ID Code  
= "PD" (Physical Dimensions)  
Measurement Qualifier = "N" (Actual Net Weight)  
Measurement Value = 60000  
Unit or Basis for Measurement Code = LB

TD1~SKD90~2

Packaging Code = SKD90  
Lading Quantity = 2

TD5~B~2~RDWY~M

Routing Sequence Code  
= "B" (Origin/Delivery Carrier <Any Mode>)  
Identification Code Qualifier  
= "2" (Standard Carrier Alpha Code <SCAC>)  
Identification Code = RDWY  
Transportation Method/Type Code  
= "M" (Motor <Common Carrier>)

TD3~TL~~799

Equipment Description Code = TL  
Equipment Number = 799

REF~BM~726109888

Reference Number Qualifier  
= "BM" (Bill of Lading Number)  
Reference Number = 726109888

REF~PK~726109888

Reference Number Qualifier  
= "PK" (Packing List Number)  
Reference Number = 726109888



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### **Example 26: Pay As Built ASN (continued)**

#### EDI Format

#### Interpretation

N1~SU~~92~43052

Entity Identifier Code  
= "SU" (Supplier/Manufacturer)  
Identification Code Qualifier  
= "92" (Assigned by Buyer)  
Identification Code = 43052

N1~SF~~92~43052

Entity Identifier Code  
= "SF" (Ship From)  
Identification Code Qualifier  
= "92" (Assigned by Buyer)  
Identification Code = 43052

N1~ST~~92~04088

Entity Identifier Code  
= "ST" (Ship To)  
Identification Code Qualifier  
= "92" (Assigned by Buyer)  
Identification Code = 04088

N1~MA~~92~04088

Entity Identifier Code = "MA"  
(Party for whom Item is Ultimately Intended)  
Identification Code Qualifier  
= "92" (Assigned by Buyer)  
Identification Code = 04088

N1~BT~~92~05200

Entity Identifier Code = "BT" (Party to be Billed  
For Other Than Freight<Bill To>)  
Identification Code Qualifier  
= "92" (Assigned by Buyer)  
Identification Code = 05200

HL~2~1~O

Hierarchical ID Number = 2  
Hierarchical Parent ID Number = 1  
Hierarchical Level Code = "O" (Order)

LIN~~BP~0XA46TL2AC

Product/Service ID Qualifier  
= "BP" (Buyer's Part Number)  
Product/Service ID = 0XA46TL2AC

SN1~~175~PC

Number of Units Shipped = 175  
Unit or Basis for Measurement Code = PC

CTT~2

Number of Line Items = 2

SE~21~0026

Number of Included Segments = 21  
Transaction Set Control Number = 0026

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## **Example 27: Precious Metals ASN**

### START TRANSACTION SET

Transaction ID No.:	0027
Shipment ID No.:	12347777
Transaction Date:	06/24/2014
Transaction Time:	12:00 PM
Ship Date:	06/24/2014
Ship Time:	12:00 PM Eastern Time

### SHIPMENT

Gross Weight:	40,720 lbs.
Net Weight:	40,000 lbs.
Containers:	5
SCAC Code:	CETR
Delivery:	LT (Less Than Truck Load)
Trailer No.:	73849
Bill-of-Lading No.:	72837456
Packing Slip No.:	72837456
Supplier:	52938
Ship From:	52938
Ship To (Supplier Code):	47959
Ultimate Destination (Supplier Code):	95042
Bill To (FCA)	02000

### ORDER

Customer. Part #:	0000006244
P.O. No.:	G398476388
Qty Shipped:	593,833.31 Troy Ounces

### TRANSACTION SET COMPLETE

Total Hierarchical Levels:	4
Transaction I.D. Number:	0027

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### **Example 27: Precious Metals ASN (continued)**

#### EDI Format

#### Interpretation

ST~856~0027

Transaction Set Identifier Code  
= "856" (X12.10 Ship Notice/Manifest)  
Transaction Set Control Number = 0027

BSN~00~12347777~140624~1200

Transaction Set Purpose Code = "00" (Original)  
Shipment Identification = 12347777  
Date = 06/24/2014  
Time = 12:00 PM

DTM~011~140624~1200~ET

Date/Time Qualifier = "011" (Shipped)  
Date = 06/24/2014  
Time = 12:00 PM  
Time Code = ET

HL~1~~S

Hierarchical ID Number = 1  
Hierarchical Level Code = "S" (Shipment)

MEA~PD~G~40720~LB

Measurement Reference ID Code  
= "PD" (Physical Dimensions)  
Measurement Qualifier = "G" (Gross Weight)  
Measurement Value = 40720  
Unit or Basis for Measurement Code = LB

MEA~PD~N~40000~LB

Measurement Reference ID Code  
= "PD" (Physical Dimensions)  
Measurement Qualifier = "N" (Actual Net Weight)  
Measurement Value = 40000  
Unit or Basis for Measurement Code = LB

TD1~SKD90~5

Packaging Code = SKD90  
Lading Quantity = 5

TD5~B~2~CETR~LT

Routing Sequence Code  
= "B" (Origin/Delivery Carrier <Any Mode>)  
Identification Code Qualifier  
= "2" (Standard Carrier Alpha Code <SCAC>)  
Identification Code = CETR  
Transportation Method/Type Code  
= "LT" (Less Than Trailer Load <LTL>)

TD3~TL~~73849

Equipment Description Code = TL  
Equipment Number = 73849

REF~BM~72837456

Reference Number Qualifier  
= "BM" (Bill of Lading Number)  
Reference Number = 72837456

REF~PK~72837456

Reference Number Qualifier  
= "PK" (Packing List Number)  
Reference Number = 72837456

## ***FCA US – Advance Ship Notice#***

### **Example 27: Precious Metals ASN (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~52938	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 52938
N1~SF~~92~52938	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 52938
N1~ST~~92~47959	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 47959
N1~MA~~92~95042	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 95042
N1~BT~~92~02000	Entity Identifier Code = "BT" (Party to be Billed For Other Than Freight<Bill To>) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 02000
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~000006244	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 000006244
SN1~~593833.31~TO	Number of Units Shipped = 593833.31 Unit or Basis for Measurement Code = TO
PRF~G398476388	Purchase Order Number = G398476388
CTT~2	Number of Line Items = 2
SE~22~0027	Number of Included Segments = 22 Transaction Set Control Number = 0027

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### **Example 28: Memphis Core Center**

#### START TRANSACTION SET

Transaction ID No.: 0028  
Shipment ID No.: 22833  
Transaction Date: 02/21/2014  
Transaction Time: 12:00 PM  
Ship Date: 02/21/2014  
Ship Time: 12:00 PM Eastern Time

#### SHIPMENT

Gross Weight: 1400 lbs.  
Net Weight: 1200 lbs.  
Containers: 1  
SCAC Code: JTRC  
Delivery: Less Than Trailer Load  
Trailer No.: 8451  
Bill-of-Lading No.: 9890067  
Packing Slip No.: 9890067

Ship From (Supplier Code): 54547  
Ship To (Plant Code): 58179B

#### ORDER

Part Number: UF0480964A  
(Order) Line Item #: 001  
Qty. Shipped: 100 Ea

#### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 2  
Transaction I.D. Number: 0028

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### **Example 28: Memphis Core Center (continued)**

#### EDI Format

#### Interpretation

ST~856~0028

Transaction Set Identifier Code  
= "856" (X12.10 Ship Notice/Manifest)  
Transaction Set Control Number = 0028

BSN~00~22833~140221~1200

Transaction Set Purpose Code = "00" (Original)  
Shipment Identification = 22833  
Date = 02/21/2014  
Time = 12:00 PM

DTM~011~140221~1200~ET

Date/Time Qualifier = "011" (Shipped)  
Date = 02/21/2014  
Time = 12:00 PM  
Time Code = ET

HL~1~~S

Hierarchical ID Number = 1  
Hierarchical Level Code = "S" (Shipment)

MEA~PD~G~1400~LB

Measurement Reference ID Code  
= "PD" (Physical Dimensions)  
Measurement Qualifier = "G" (Gross Weight)  
Measurement Value = 1400  
Unit or Basis for Measurement Code = LB

MEA~PD~N~1200~LB

Measurement Reference ID Code  
= "PD" (Physical Dimensions)  
Measurement Qualifier = "N" (Actual Net Weight)  
Measurement Value = 1200  
Unit or Basis for Measurement Code = LB

TD1~CTN71~1

Packaging Code = CTN71  
Lading Quantity = 1

TD5~B~2~JTRC~LT

Routing Sequence Code  
= "B" (Origin/Delivery Carrier <Any Mode>)  
Identification Code Qualifier  
= "2" (Standard Carrier Alpha Code <SCAC>)  
Identification Code = JTRC  
Transportation Method/Type Code  
= "LT" (Less Than Trailer Load <LTL>)

TD3~TL~~8451

Equipment Description Code = TL  
Equipment Number = 8451

REF~BM~9890067

Reference Number Qualifier  
= "BM" (Bill of Lading Number)  
Reference Number = 9890067

REF~PK~9890067

Reference Number Qualifier  
= "PK" (Packing List Number)  
Reference Number = 9890067

## ***FCA US – Advance Ship Notice#***

### **Example 28: Memphis Core Center (continued)**

#### EDI Format

N1~SF~~92~54547

N1~ST~~92~58179B

HL~2~1~O

LIN~~BP~UF0480964A

SN1~~75~EA

REF~LI~001

CTT~2

SE~19~0028

#### Interpretation

Entity Identifier Code  
= "SF" (Ship From)  
Identification Code Qualifier  
= "92" (Assigned by Buyer)  
Identification Code = 54547

Entity Identifier Code  
= "ST" (Ship To)  
Identification Code Qualifier  
= "92" (Assigned by Buyer)  
Identification Code = 58179B

Hierarchical ID Number = 2  
Hierarchical Parent ID Number = 1  
Hierarchical Level Code = "O" (Order)

Product/Service ID Qualifier  
= "BP" (Buyer's Part Number)  
Product/Service ID = UF0480964A

Number of Units Shipped = 75  
Unit or Basis for Measurement Code = EA

Reference Number Qualifier  
= "LI" (Line Item Identifier <Seller's>)  
Reference Number = 001

Number of Line Items = 2

Number of Included Segments = 19  
Transaction Set Control Number = 0028

# ***FCA US – Advance Ship Notice#***

## **Example 29: Container Fabricator ASN**

### START TRANSACTION SET

Transaction ID No.: 0029  
Shipment ID No.: 654982  
Transaction Date: 11/18/2014  
Transaction Time: 12:00 PM  
Ship Date: 11/18/2014  
Ship Time: 12:00 PM Eastern Time

### SHIPMENT

Gross Weight: 3000 lbs.  
Net Weight: 3000 lbs.  
Containers (Unit Loads): 550  
SCAC Code: LSLG  
Delivery: Less Than Trailer Load  
Trailer No.: 10555888  
Bill-of-Lading No.: 654982  
Packing Slip No.: 654982  
Ship From (Container Fabricator): 99999  
Release Supplier: 99999  
Ship To Location: 06203  
Ultimate Destination: 06203

### ORDER

Container Number: CT121509  
P.O. #: A999444AA  
Qty. Shipped: 500 Ea  
YTD Quantity Shipped 1250

### ORDER

Container Number: CP4845SP  
P.O. #: A999444AA  
Qty. Shipped: 20 Ea  
YTD Quantity Shipped 300

### ORDER

Container Number: CP4845VL  
P.O. #: A999444AA  
Qty. Shipped: 20 Ea  
YTD Quantity Shipped: 250

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 4  
Transaction I.D. Number: 0029



## *FCA US – Advance Ship Notice#*

### **Example 29: Container Fabricator ASN (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0029	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0029
BSN~00~654982~141118~1200	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 654982 Date = 11/18/2014 Time = 12:00 PM
DTM~011~141118~1200~ET	Date/Time Qualifier = "011" (Shipped) Date = 11/18/2014 Time = 12:00 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~3000~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 3000 Unit or Basis for Measurement Code = LB
MEA~PD~N~3000~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 3000 Unit or Basis for Measurement Code = LB
TD1~MIX90~550	Packaging Code = MIX90 Lading Quantity = 550
TD5~B~2~LSLG~LT	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = LSLG Transportation Method/Type Code = "LT" (Less Than Trailer Load <LTL>)
TD3~TL~~10555888	Equipment Description Code = TL Equipment Number = 10555888
REF~BM~654982	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 654982
REF~PK~654982	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 654982

## *FCA US – Advance Ship Notice#*

### **Example 29: Container Fabricator ASN (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~99999	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 99999
N1~SF~~92~99999	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 99999
N1~ST~~92~06203	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 06203
N1~MA~~92~06203	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 06203
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~RC~CT121509	Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = CT121509
SN1~~500~EA~1250	Number of Units Shipped = 500 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 1250
PRF~A999444AA	Purchase Order Number = A999444AA
HL~3~1~O	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~RC~CP4845SP	Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = CP4845SP
SN1~~20~EA~300	Number of Units Shipped = 20 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 300
PRF~A999444AA	Purchase Order Number = A999444AA

## ***FCA US – Advance Ship Notice#***

### **Example 29: Container Fabricator ASN (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
HL~4~1~O	Hierarchical ID Number = 4 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~RC~CP4845VL	Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = CP4845VL
SN1~~20~EA~250	Number of Units Shipped = 20 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 250
PRF~A999444AA	Purchase Order Number = A999444AA
CTT~4	Number of Line Items = 4
SE~29~0029	Number of Included Segments = 29 Transaction Set Control Number = 0029

# ***FCA US – Advance Ship Notice#***

## **Example 30: Air Shipment via Air Freight Forwarder through Consolidation Center**

1 Part Numbers in 1 Expendable Container

### START TRANSACTION SET

Transaction ID No: 0030  
Shipment ID No.: 17282933  
Transaction Date: 12/15/2014  
Transaction Time: 7:00 PM  
Ship Date: 12/15/2014  
Ship Time: 7:00 PM Eastern Time

### SHIPMENT

Gross Weight: 6307 lbs.  
Net Weight: 5165 lbs.  
Racks: 13  
SCAC Code: MAEU  
Delivery: Air Express  
Flight: UX 738  
Bill-of-Lading No.: 17231311  
Packing Slip No.: 17231311  
Release Supplier: 52743  
Ship From (Supplier Code): 52743A  
Ship To: (Plant Code): 04015C  
Ultimate Destination: 04015  
Consolidation Center: 00187  
AETC No.: SR23498R

### ORDER

Cust. Part #: 05162008AA  
Eng. Chg. Lvl.: REL  
Returnable Container #: 0CS08193  
P.O. #: O8427111  
Qty. Shipped: 78 Ea  
YTD Qty Shipped: 8894 Ea

### ORDER

Returnable Container #: 0CS08193  
  
Qty. Shipped: 50 Ea  
YTD Qty. Shipped: 1520 Ea

### TRANSACTION SET COMPLETE

Total Hierarchical Levels: 3  
Transaction I.D. Number: 0030

## ***FCA US – Advance Ship Notice#***

### **Example 30: Air Shipment via Air Freight Forwarder through Consolidation Center (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
ST~856~0030	Transaction Set Identifier Code = "856" (X12.10 Ship Notice/Manifest) Transaction Set Control Number = 0030
BSN~00~17282933~141215~1900	Transaction Set Purpose Code = "00" (Original) Shipment Identification = 17282933 Date = 12/15/2014 Time = 7:00 PM
DTM~011~141215~1900~ET	Date/Time Qualifier = "011" (Shipped) Date = 12/15/2014 Time = 7:00 PM Time Code = ET
HL~1~~S	Hierarchical ID Number = 1 Hierarchical Level Code = "S" (Shipment)
MEA~PD~G~6307~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "G" (Gross Weight) Measurement Value = 6307 Unit or Basis for Measurement Code = LB
MEA~PD~N~5165~LB	Measurement Reference ID Code = "PD" (Physical Dimensions) Measurement Qualifier = "N" (Actual Net Weight) Measurement Value = 5165 Unit or Basis for Measurement Code = LB
TD1~RCK52~13	Packaging Code = RCK52 Lading Quantity = 13
TD5~B~2~MAEU~AE~~~PP~00187	Routing Sequence Code = "B" (Origin/Delivery Carrier <Any Mode>) Identification Code Qualifier = "2" (Standard Carrier Alpha Code <SCAC>) Identification Code = MAEU Transportation Method/Type Code = "AE" (Air Express) Location Qualifier = "PP" (Pool Point) Location Identifier = 00187
TD3~AF~UX~738	Equipment Description Code = AF Equipment Initial = UX Equipment Number = 738
REF~BM~17231311	Reference Number Qualifier = "BM" (Bill of Lading Number) Reference Number = 17231311
REF~PK~17231311	Reference Number Qualifier = "PK" (Packing List Number) Reference Number = 17231311

## *FCA US – Advance Ship Notice#*

### **Example 30: Air Shipment via Air Freight Forwarder through Consolidation Center (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
N1~SU~~92~52743	Entity Identifier Code = "SU" (Supplier/Manufacturer) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 52743
N1~SF~~92~52743A	Entity Identifier Code = "SF" (Ship From) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 52743A
N1~ST~~92~04015C	Entity Identifier Code = "ST" (Ship To) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04015C
N1~MA~~92~04015	Entity Identifier Code = "MA" (Party for whom Item is Ultimately Intended) Identification Code Qualifier = "92" (Assigned by Buyer) Identification Code = 04015
ETD~ZZ~S~AE~SR23498R	Excess Transportation Reason Code = "ZZ" (Mutually Defined) Excess Transportation Responsibility Code = "S" (Supplier Authority) Reference Number Qualifier = "AE" (Authorization for Expense <AFE> Number) Reference Number = SR23498R
HL~2~1~O	Hierarchical ID Number = 2 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~BP~05162008AA~EC~REL~RC~0CS08193	Product/Service ID Qualifier = "BP" (Buyer's Part Number) Product/Service ID = 05162008AA Product/Service ID Qualifier = "EC" (Engineering Change Level) Product/Service ID = REL Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0CS08193
SN1~~78~EA~8894	Number of Units Shipped = 78 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 8894
PRF~O8427111	Purchase Order Number = O8427111

## ***FCA US – Advance Ship Notice#***

### **Example 30: Air Shipment via Air Freight Forwarder through Consolidation Center (continued)**

<u>EDI Format</u>	<u>Interpretation</u>
HL~3~1~O	Hierarchical ID Number = 3 Hierarchical Parent ID Number = 1 Hierarchical Level Code = "O" (Order)
LIN~~RC~0CS08193	Product/Service ID Qualifier = "RC" (Returnable Container No.) Product/Service ID = 0CS08193
SN1~~50~EA~1520	Number of Units Shipped = 50 Unit or Basis for Measurement Code = EA Quantity Shipped to Date = 1520
CTT~3	Number of Line Items = 3
SE~25~0030	Number of Included Segments = 25 Transaction Set Control Number = 0030

# *FCA US – Advance Ship Notice#*

## **FCA US Bill-of-Lading Requirements**

The purpose of this document is to clarify, by the use of examples, the FCA US **Bill-of-Lading** and **Master Bill-of-Lading** requirements based on the type of shipment being performed. The errors along with their definitions are followed by examples of Shipment level data. For the sake of simplicity, the requirements for Pool Points also apply to what is referred to as Cross-docks and Border Crossings.

### **ERRORS:**

<u>Warning</u>	<u>Definition</u>
<b>521</b>	<b>Multiple Bills-of-Lading reported for the same Destination.</b> All Direct Moves require a unique Bill-of-Lading. Refer to Direct Shipment - Example 2.
<b>522</b>	<b>Duplicate Bill-of-Lading - Previously used in the last 12 months.</b> Bill-of-Lading numbers cannot be repeated for different shipments made during the previous 12 months.
<b>523</b>	<b>Master Bill-of-Lading required for this move.</b> A Master Bill-of-Lading is required when your Supplier Routing Instructions (SRI) indicates a shipment through a Pool Point, Crossdock or Border Crossing OR for transportation mode Geographic Receiving ("GR"). If the transportation mode is Geographic Shipping and Receiving ("GG") or Geographic Shipping ("GS"), a Master bill of lading is not required even though the shipment is routed through a Pool Point.
<b>524</b>	<b>Multiple Master Bills-of-Lading reported for this move.</b> When a Master Bill-of-Lading is required, it must be unique for that entire shipment. Refer to Shipment into a Pool Point - Example 3.





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## FCA Bill-of-Lading Requirements – Direct Shipment (continued)

**Example 2:** This is the same example as the previous except it depicts how a Multiple Bill-of-Lading (321) occurs. This usually happens when a Trailer or Railcar is partially loaded and an ASN is transmitted. At a later point in time the loading is completed with generation of another ASN with a different Bill-of-Lading.

SUPPLIER                      ───────────▶      PLANT  
12345C    04025

### SUPPLIER ASN SHIPMENT LEVEL INFORMATION

<u>SHIP FROM</u>	<u>POOL POINT</u>	<u>SHIP TO</u>	<u>FINAL DEST</u>	<u>MODE</u>
12345C		04025	04025	M
12345C		04025	04025	M

<u>DEPARTURE DATE/TIME</u>	<u>TRAILER/ RAILCAR</u>	<u>SCAC</u>	<u>BILL-OF-LADING</u>	<u>MASTER BILL-OF-LADING</u>
02/22/14 800AM	111111	MNTK	0000012345	
02/22/14 833AM	111111	MNTK	0000012556	

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## FCA Bill-of-Lading Requirements – Direct Shipment (continued)

**Example 3:** This is an example of a direct shipment from a consolidation center to a final destination. No Master Bill-of-Lading is required.

CONSOLIDATION      ───────────▶      PLANT  
01122                                      04070

### CONSOLIDATION SHIPMENT LEVEL INFORMATION

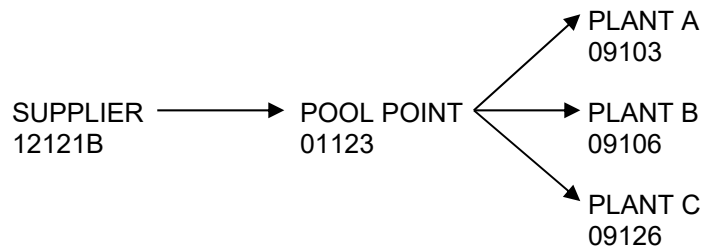
<u>SHIP FROM</u>	<u>POOL POINT</u>	<u>SHIP TO</u>	<u>FINAL DEST</u>	<u>MODE</u>
01122		04070	04070	M

<u>DEPARTURE DATE/TIME</u>	<u>TRAILER/ RAILCAR</u>	<u>SCAC</u>	<u>BILL-OF-LADING</u>	<u>MASTER BILL-OF-LADING</u>
02/22/14 800AM	222222	MNTK	0000012345	

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## FCA Bill-of-Lading Requirements – Shipment Into Pool Point

**Example 1:** In this example, the supplier is shipping material to three plants on one trailer through a Pool Point. A unique Bill-of-Lading will exist for each supplier to plant combination but the three supplier shipments must be related by a Master Bill-of-Lading.



### SUPPLIER ASN SHIPMENT LEVEL INFORMATION

SHIP FROM	POOL POINT	SHIP TO	FINAL DEST	MODE
12121B	01123	09103	09103	M
12121B	01123	09106	09106	M
12121B	01123	09126	09126	M

DEPARTURE DATE/TIME	TRAILER/ RAILCAR	SCAC	BILL-OF-LADING	MASTER BILL-OF-LADING
02/22/14 800AM	333333	MNTK	0000012345	0000055555
02/22/14 800AM	333333	MNTK	0000012346	0000055555
02/22/14 800AM	333333	MNTK	0000012347	0000055555

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## **FCA Bill-of-Lading Requirements – Shipment Into Pool Point (continued)**

**Example 2:** In this example, the supplier is shipping material to one plant through a Pool Point. A unique Bill-of-Lading and a Master Bill-of-Lading are required anytime a Pool Point is involved in a shipment.

SUPPLIER → POOL POINT → PLANT A  
44444D                      01112                      09106

### SUPPLIER ASN SHIPMENT LEVEL INFORMATION

<u>SHIP FROM</u>	<u>POOL POINT</u>	<u>SHIP TO</u>	<u>FINAL DEST</u>	<u>MODE</u>
44444D	01112	09106	09106	LT

<u>DEPARTURE DATE/TIME</u>	<u>TRAILER/ RAILCAR</u>	<u>SCAC</u>	<u>BILL-OF-LADING</u>	<u>MASTER BILL-OF-LADING</u>
02/22/14 800AM	444444	CETR	0000012345	0000066666

# *FCA US – Advance Ship Notice#*

## FCA Bill-of-Lading Requirements – Shipment Into Pool Point (continued)

**Example 3:** This is the same example as the previous except it depicts how a Multiple Master Bill-of-Lading (324) occurs. This usually happens when a Trailer or Railcar is partially loaded and an ASN is transmitted and then at a later point in time the loading is completed with generation of another ASN with a different Master Bill-of-Lading.

SUPPLIER → POOL POINT → PLANT A  
 44444D                      01112                      09106

### SUPPLIER ASN SHIPMENT LEVEL INFORMATION

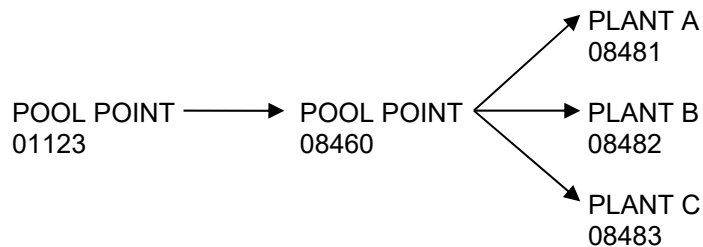
SHIP FROM	POOL POINT	SHIP TO	FINAL DEST	MODE
44444D	01112	09106	09106	LT
44444D	01112	09106	09106	LT

DEPARTURE DATE/TIME	TRAILER/RAILCAR	SCAC	BILL-OF-LADING	MASTER BILL-OF-LADING
02/22/14 800AM	444444	CETR	0000012345	0000066666
02/22/14 800AM	444444	CETR	0000012345	0000077777

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## FCA Bill-of-Lading Requirements – Shipment Into Pool Point (continued)

**Example 4:** In this example, Pool Point 01123 is shipping material to another Pool Point. The material being shipped on the trailer is for three different plants. Each Pool Point to Plant combination requires a unique Bill-of-Lading with a Master Bill-of-Lading assigned to the entire shipment. Any shipment through a Pool Point requires a Master Bill-of-Lading.



### CONSOLIDATION SHIPMENT LEVEL INFORMATION

SHIP FROM	POOL POINT	SHIP TO	FINAL DEST	MODE
01123	08460	08481	08481	M
01123	08460	08482	08482	M
01123	08460	08483	08483	M

DEPARTURE DATE/TIME	TRAILER/ RAILCAR	SCAC	BILL-OF-LADING	MASTER BILL-OF-LADING
02/22/14 800AM	555555	CETR	0000012345	0000077777
02/22/14 800AM	555555	CETR	0000012346	0000077777
02/22/14 800AM	555555	CETR	0000012347	0000077777

# *FCA US – Advance Ship Notice#*

## FCA Bill-of-Lading Requirements – Geographic Shipping

**Example:** In this example, material is being picked up from two different suppliers and moving on one trailer to one destination. Since multiple suppliers are involved, a Master Bill-of-Lading is not required and each supplier will use their own unique Bill-of-Lading.

SUPPLIER → SUPPLIER → PLANT  
11111B                      22222C                      04012

### SUPPLIER ASN SHIPMENT LEVEL INFORMATION

<u>SHIP FROM</u>	<u>POOL POINT</u>	<u>SHIP TO</u>	<u>FINAL DEST</u>	<u>MODE</u>
11111B		04012	04012	GS
22222C		04012	04012	GS

<u>DEPARTURE DATE/TIME</u>	<u>TRAILER/ RAILCAR</u>	<u>SCAC</u>	<u>BILL-OF-LADING</u>	<u>MASTER BILL-OF-LADING</u>
02/22/14 800AM	666666	MNTK	0000012345	
02/22/14 900AM	666666	MNTK	0000322666	



# *FCA US – Advance Ship Notice#*

## **FCA Bill-of-Lading Requirements – Geographic Receiving**

**Example:** In this example, the supplier is shipping material on one trailer to two different receiving locations. Since one supplier is involved, a unique Bill-of-Lading is required for each Ship-From/Ship-To combination with a Master Bill-of-Lading assigned to the entire shipment.

SUPPLIER → PLANT → PLANT  
12345A                      04025                      02452

### SUPPLIER ASN SHIPMENT LEVEL INFORMATION

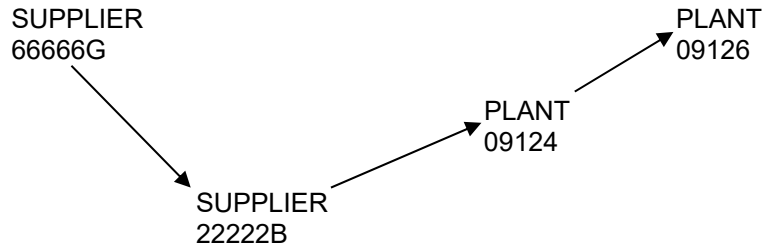
<u>SHIP FROM</u>	<u>POOL POINT</u>	<u>SHIP TO</u>	<u>FINAL DEST</u>	<u>MODE</u>
12345A		04025	04025	GR
12345A		02452	02452	GR

<u>DEPARTURE DATE/TIME</u>	<u>TRAILER/ RAILCAR</u>	<u>SCAC</u>	<u>BILL-OF-LADING</u>	<u>MASTER BILL-OF-LADING</u>
02/22/14 800AM	777777	MNTK	0000012345	0000023239
02/22/14 800AM	777777	MNTK	0000012346	0000023239

# FCA US – Advance Ship Notice#

## FCA Bill-of-Lading Requirements – Geographic Shipping And Receiving

**Example:** In this example, both geographic shipping and geographic receiving is occurring. Both suppliers are shipping material on the same trailer to two different receiving locations. Since multiple suppliers are involved, no Master Bill-of-Lading is required.



### SUPPLIER ASN SHIPMENT LEVEL INFORMATION

SHIP FROM	POOL POINT	SHIP TO	FINAL DEST	MODE
66666G		09124	09124	GG
66666G		09126	09126	GG
22222B		09126	09126	GG

DEPARTURE DATE/TIME	TRAILER/ RAILCAR	SCAC	BILL-OF-LADING	MASTER BILL-OF-LADING
02/22/14 800AM	888888	MNTK	0000012345	
02/22/14 800AM	888888	MNTK	0000012346	
02/22/14 800AM	888888	MNTK	0000012347	

# ***FCA US – Advance Ship Notice#***

## **FCA Packaging Information Required On ASN's**

Suppliers shipping material into FCA locations are required to submit an Advanced Shipping Notice (ASN) for the part(s) and associated packaging item(s) comprising each shipment. This ASN provides FCA US with a mechanism to monitor the flow of returnable packaging between FCA locations and the supplier body. Compliance with these requirements is the basis for the return of containers to the supplier location.

At least two steps are required for the correct input of container information on the ASN:

- STEP 1)       The association of each production part to the container in which it is shipped via the Buyer Part Item Identification segment of the ASN.
  
- STEP 2)       Separate Returnable/Expendable Container LIN and Order Detail segments for each unique container identified in the associated container element of the Buyer Part Item Identification segment of the ASN.
  
- STEP 3)       Separate Returnable Container LIN and Order Detail segments for each unique Returnable/Expendable packaging item included in the shipment. If the (for returnable containers only – not expendables) packaging item is used in the unit load of more than one part, the sum of all pieces shipped should be entered in the shipment quantity of the SN1 segment.

**NOTE:** Unique returnable packaging items include: containers, pallets, lids, totes, trays and removable dunnage.

# ***FCA US – Advance Ship Notice#***

## **FCA Packaging Information Required On ASN's**

The following technically detailed examples identify the correct formats for packaging information on the ASN. These examples are geared toward the EDI and computer staffs at your facility; and should be used as a guide to ensure the necessary information is being transferred from your shipping/receiving process into your EDI transmission.

Scenario 1: Entire shipment is in returnable packaging

- Example 1: Shipment of one (1) part bulk loaded in a returnable container
- Example 2: Shipment of one (1) part in a returnable container with removable interior dunnage
- Example 3: Shipment of one (1) part in a returnable tote with pallet and lid
- Example 4: Shipment of one (1) part in a returnable tote with pallet and lid with removable Interior dunnage
- Example 5: Shipment of two (2) parts bulk loaded in the same container number, but, not the Same container

Scenario 2: Entire shipment is in expendable packaging as a temporary exception to returnable packaging

- Example 6: Shipment of one (1) part bulk loaded in an expendable container
- Example 7: Shipment of one (1) part in a returnable container with removable (expendable) interior dunnage

Scenario 3: Shipment is split between returnable and expendable packaging

- Example 8: Shipment of one (1) part bulk loaded
- Example 9: Shipment of one (1) part in a returnable container with removable interior dunnage

Scenario 4: Shipment includes parts assigned to expendable packaging (no returnable packaging ever identified)

- Example 10: Shipment of one (1) part bulk loaded
- Example 11: Shipment of one (1) part in a returnable container with removable interior dunnage
- Example 12: Shipment of one (1) part in a returnable tote with pallet and lid
- Example 13: Shipment of one (1) part in a returnable tote with pallet and lid with removable interior dunnage
- Example 14: Shipment of two (2) parts bulk loaded in the same container number, but, not the same container

## ***FCA US – Advance Ship Notice#***

### **FCA Packaging Information Required On ASN's**

**Scenario 1: ENTIRE SHIPMENT IS IN RETURNABLE CONTAINERS.**

**Example 1: Shipment of one (1) part bulk loaded in a returnable container.**

In this example, assume a shipment of 900 pieces of part 12345678AB in container OCC00091 at 300 parts per container.

STEP 1: Order level 1:

LIN~~BP~12345678AB~EC~REL~RC~OCC00091  
SN1~~900~EA~9900

Where:

900 = Quantity of part 12345678AB in this shipment, and  
9900 = YTD shipped quantity of part 12345678AB.

STEP 2: Separate order level for the unique container identified in the associated container section of the "BP" LIN segment

Order level 2:

LIN~~RC~OCC00091  
SN1~~3~EA~90

Where:

3 = Quantity of container OCC00091 in this shipment, and  
90 = YTD shipped quantity of container OCC00091 from this supplier  
(for all parts shipped in OCC00091 containers)

## ***FCA US – Advance Ship Notice#***

### **FCA Packaging Information Required On ASN's**

**Scenario 1: ENTIRE SHIPMENT IS IN RETURNABLE CONTAINERS. (continued)**

**Example 2: Shipment of one (1) part in a returnable container with removable interior dunnage.**

In this example, assume a shipment of 700 pieces of part 34567890AF in container OCC00091 at 100 parts per container. Additionally, assume the 100 pieces are loaded 10 to a tray (OCD01234), and there are 10 trays per container.

STEP 1: Order level 1:

LIN~~BP~34567890AF~EC~REL~RC~OCC00091  
SN1~~700~EA~7700

Where:

700 = Quantity of part 34567890AF in this shipment, and  
7700 = YTD shipped quantity of part 34567890AF.

STEP 2: Separate order level for the unique container identified in the associated container section of the "BP" LIN segment.

Order level 2:

LIN~~RC~OCC00091  
SN1~~7~EA~70

Where:

7 = Quantity of container OCC00091 in this shipment, and  
70 = YTD shipped quantity of container OCC00091 from this supplier  
(for all parts shipped in OCC00091 containers)

STEP 3: Separate order level for each additional packaging item included in the shipment

Order level 3:

LIN~~RC~OCD01234  
SN1~~70~EA~7000

Where:

70 = Quantity of dunnage OCD01234 in this shipment, and  
7000 = YTD shipped quantity of dunnage tray OCD01234 from this supplier  
(for all parts shipped in tray OCD01234)

# ***FCA US – Advance Ship Notice#***

## **FCA Packaging Information Required On ASN's**

**Scenario 1: ENTIRE SHIPMENT IS IN RETURNABLE CONTAINERS. (continued)**

**Example 3: Shipment of one (1) part in a returnable tote with pallet and lid.**

In this example, assume a shipment of 1200 pieces of part 02073355 in container CT120705 at 100 parts per container. Additionally, the unit load requires the totes to be banded between a CP4845SP pallet and CP4845VL lid.

STEP 1: Order level 1:

LIN~~BP~02073355~EC~REL~RC~CT120705  
SN1~~1200~EA~120000

Where:

1200 = Quantity of part 02073355 in this shipment, and  
120,000 = YTD shipped quantity of part 02073355.

STEP 2: Separate order level for the unique container identified in the associated container section of the "BP" LIN segment

Order level 2:

LIN~~RC~CT120705  
SN1~~12~EA~120

Where:

12 = Quantity of container CT120705 in this shipment, and  
120 = YTD shipped quantity of container CT120705 from this supplier  
(for all parts shipped in container CT120705)

STEP 3: Separate order level for each additional packaging item included in the shipment

Order level 3:

LIN~~RC~CP4845SP  
SN1~~1~EA~10

Where:

1 = Quantity of pallet CP4845SP in this shipment, and  
10 = YTD shipped quantity of pallet CP4845SP from this supplier  
(for all parts shipped on pallet CP4845SP)

Order level 4:

LIN~~RC~CP4845VL  
SN1~~1~EA~10

Where:

1 = Quantity of lid CP4845VL in this shipment, and  
10 = YTD shipped quantity of lid CP4845VL from this supplier  
(for all parts shipped with lid CP4845VL)

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### **FCA Packaging Information Required On ASN's**

**Scenario 1: ENTIRE SHIPMENT IS IN RETURNABLE CONTAINERS. (continued)**

**Example 4: Shipment of one (1) part in a returnable tote with pallet and lid with removable interior dunnage.**

In this example, assume a shipment of 1200 pieces of part 02073355 in container CT120705 at 100 parts per container. Additionally, assume the 100 pieces are loaded 25 to a tray (OCD01234), and there are 4 trays per container. Also, the unit load requires the totes to be banded between aCP4845SP pallet and CP4845VL lid.

STEP 1: Order level 1:

LIN~~BP~02073355~EC~REL~RC~CT120705  
SN1~~1200~EA~120000

Where:

1200 = Quantity of part 02073355 in this shipment, and  
120,000 = YTD shipped quantity of part 02073355.

STEP 2: Separate order level for the unique container identified in the associated container section of the "BP" LIN segment

Order level 2:

LIN~~RC~CT120705  
SN1~~12~EA~120

Where:

12 = Quantity of container CT120705 in this shipment, and  
120 = YTD shipped quantity of container CT120705 from this supplier  
(for all parts shipped in container CT120705)



# ***FCA US – Advance Ship Notice#***

## **FCA Packaging Information Required On ASN's**

**Scenario 1: ENTIRE SHIPMENT IS IN RETURNABLE CONTAINERS. (continued)**

**Example 4: Shipment of one (1) part in a returnable tote with pallet and lid with removable interior dunnage. (continued)**

STEP 3: Separate order level for each additional packaging item included in the shipment

Order level 3:

LIN~~RC~CP4845SP  
SN1~~1~EA~10

Where:

1 = Quantity of pallet CP4845SP in this shipment, and  
10 = YTD shipped quantity of pallet CP4845SP from this supplier  
(for all parts shipped on pallet CP4845SP)

Order level 4:

LIN~~RC~CP4845VL  
SN1~~1~EA~10

Where:

1 = Quantity of lid CP4845VL in this shipment, and  
10 = YTD shipped quantity of lid CP4845VL from this supplier  
(for all parts shipped with lid CP4845VL)

Order level 5:

LIN~~RC~0CD01234  
SN1~~48~EA~480

Where:

48 = Quantity of tray 0CD01234 in this shipment, and  
480 = YTD shipped quantity of tray 0CD01234 from this supplier  
(for all parts shipped in tray 0CD01234)

## ***FCA US – Advance Ship Notice#***

### **FCA Packaging Information Required On ASN's**

**Scenario 1: ENTIRE SHIPMENT IS IN RETURNABLE CONTAINERS. (continued)**

**Example 5: Shipment of two (2) parts bulk loaded in the same returnable container number**

In this example, assume a shipment of 900 pieces of part 12345678AB in container OCC00091 at 300 parts per container and 500 pieces of part 87654321AB in container OCC00091 at 100 parts per container.

STEP 1: Order level 1:

LIN~~BP~12345678AB~EC~REL~RC~OCC00091  
SN1~~900~EA~9900

Where:

900 = Quantity of part 12345678AB in this shipment, and  
9900 = YTD shipped quantity of part 12345678AB.

Order level 2:

LIN~~BP~87654321AB~EC~REL~RC~OCC00091  
SN1~~500~EA~9500

Where:

500 = Quantity of part 87654321AB in this shipment, and  
9500 = YTD shipped quantity of part 87654321AB.

STEP 2: Separate order level for the unique container identified in the associated container section of the "BP" LIN segment

Order level 3:

LIN~~RC~OCC00091  
SN1~~8~EA~800

Where:

8 = Quantity of container OCC00091 in this shipment  
(900/300 = 3 for part 12345678AB + 500/100 = 5 for part 87654321AB),  
and 800 = YTD shipped quantity of container OCC00091 from this supplier  
(for all parts shipped in OCC00091 containers)

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### **FCA Packaging Information Required On ASN's**

#### **Scenario 2: ENTIRE SHIPMENT IS IN EXPENDABLE CONTAINERS AS A TEMPORARY EXCEPTION TO RETURNABLE PACKAGING.**

Be advised that FCA US provides two methodologies for suppliers to recoup the cost of expendable packaging. The 092 clause on the FCA US Purchase Order will be discussed here; the other method will be addressed in scenario 4. The 092 clause is provided to allow suppliers to invoice FCA for the cost of expendable packaging required to ship parts for which the returnable packaging item(s) normally provided by FCA and are temporarily not available.

Note that reimbursement is available **only** to suppliers using expendable packaging as a **temporary replacement** for a pre-assigned returnable container. Suppliers that are directed to ship in expendable packaging by Corporate Material Handling Engineering, please proceed to scenario 4.

All suppliers using the expendable packaging code of 00000EXP must create a new Packing Slip number for each part shipping in expendable and its correlating LIN RC segment. The ASN can have one Bill-of-Lading and several different packing slip numbers. Please review the example at the end of this document.

ERS suppliers - please note that all requests for reimbursement of expendable packaging must be accomplished via the ITA segment of the ASN. Use of the ITA segment (versus manual invoicing or submission of an 810 - Miscellaneous Charge) will forward the invoice directly to Corporate Accounts Payable for processing in a five-day payment cycle. Failure to adhere to this requirement will jeopardize payment.

# *FCA US – Advance Ship Notice#*

## FCA Packaging Information Required On ASN's

**Scenario 2: ENTIRE SHIPMENT IS IN EXPENDABLE CONTAINERS AS A TEMPORARY EXCEPTION TO RETURNABLE PACKAGING. (continued)**

**Example 6: Shipment of one (1) part bulk loaded in a back up expendable container.**

In this example, assume a shipment of 900 pieces of part 12345678AB in expendable packaging at 300 parts per container. Since shipping in a back up expendable the part must have a new packing slip number.

STEP 1: Order level 1:

LIN~~BP~12345678AB~EC~REL~RC~00000EXP  
SN1~~900~EA~9900

Where:

900 = Quantity of part 12345678AB on this shipment, and  
9900 = YTD shipped quantity of part 12345678AB.

**NOTE:** Use **only** 00000EXP as the associated container. Failure to do so will make it **impossible** to be reimbursed for expendable packaging costs.

ITA~C~~~06~092~~123456789~~~~~CLAUSE

Where:

Clause 092 exists on the PO for the associated part which allows the supplier to request reimbursement for expendable packaging when returnable containers should have been used but were not available.

123456789 = \$1,234,567.89 the dollar amount being requested to cover the expendable packaging costs related to shipping the associated part identified in the 'BP' LIN segment in STEP 1 above. This ITA segment must be included in the BP Hierarchy section; otherwise it will not be read and cannot be resubmitted.

STEP 2: Separate order level for the expendable container identified in the associated container section of the "BP" LIN segment. Must use the same Packing Slip number as the one part that shipped in the back up expendable:

Order level 2:

LIN~~RC~00000EXP  
SN1~~3~EA~15

Where:

3 = Quantity of Expendable Backup containers in this shipment.  
(900 parts/300 parts per container = 3 expendable containers  
(the footprint & density should match the returnable).

15 = YTD shipped quantity of container 00000EXP from this supplier  
(for all parts shipped in 00000EXP containers)

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### FCA Packaging Information Required On ASN's

**Scenario 2: ENTIRE SHIPMENT IS IN EXPENDABLE CONTAINERS AS A TEMPORARY EXCEPTION TO RETURNABLE PACKAGING. (continued)**

**Example 7: Shipment of one (1) part in an expendable container with removable (expendable) interior dunnage.**

In this example, assume a shipment of 700 pieces of part 34567890AF in expendable packaging at 100 parts per container. Additionally, assume the 100 pieces are loaded 10 to a layer and there are 10 expendable layer pads per container.

STEP 1: Create a new packing slip number for this part because it is shipping in a backup expendable.

Order level 1:

LIN~~BP~34567890AF ~EC~REL~RC~00000EXP  
SN1~~700~EA~7000

Where:

700 = Quantity of part 34567890AF in this shipment, and  
7000 = YTD shipped quantity of part 34567890AF.

**NOTE:** Use **only** 00000EXP as the associated container. Failure to do so will make it **impossible** to be reimbursed for expendable packaging costs.

ITA~C~~~06~092~~123456789~~~~~CLAUSE

Where:

Clause 092 exists on the PO for the associated part which allows the supplier to request reimbursement for expendable packaging when returnable containers should have been used but were not available. 123456789 = \$1,234,567.89 the dollar amount being requested to cover the expendable packaging costs related to shipping the associated part identified in the 'BP' LIN segment above.

STEP 2: Separate order level for the expendable container identified in the associated container section of the "BP" LIN segment. Must use the same Packing Slip number as the one part that shipped in the back up expendable

Order level 2:

LIN~~RC~00000EXP  
SN1~~7~EA~50

Where:

7 = Quantity of container 00000EXP in this shipment, and  
50 = YTD shipped quantity of box 00000EXP from this supplier  
(for all parts shipped in box 00000EXP)

## *FCA US – Advance Ship Notice#*

### FCA Packaging Information Required On ASN's

**Scenario 3: SHIPMENT IS A MIX OF RETURNABLE AND EXPENDABLE CONTAINERS.**

**Example 8: Shipment of one (1) part bulk loaded**

In this example, assume a shipment of 900 pieces of part 12345678AB at 300 parts per container. Of the 900 pieces, 600 are shipped in container OCC00091 with the remaining 300 pieces shipped in an expendable replacement for container OCC00091.

STEP 1: Order level 1:

LIN~~BP~12345678AB~EC~REL~RC~OCC00091  
SN1~~600~EA~9900

Where:

600 = Quantity of part 12345678AB on this shipment, and  
9900 = YTD shipped quantity of part 12345678AB.

STEP 2: Order level 2:

LIN~~RC~OCC00091  
SN1~~2~EA~6

Where:

2 = Quantity of container OCC00091 on this shipment), and  
6 = YTD shipped quantity of container OCC00091 from this supplier  
(for all parts shipped in OCC00091 containers)

STEP 3: Order level 1: Create a new packing slip number for this part because it is shipping in a backup expendable.

LIN~~BP~12345678AB~EC~REL~RC~00000EXP  
SN1~~300~EA~10200

Where:

300 = Quantity of part 12345678AB on this shipping in the backup expendable,  
and 10200 = YTD shipped quantity of part 12345678AB.

**NOTE:** Use **only** 00000EXP as the associated container. Failure to do so will make it **impossible** to be reimbursed for expendable packaging costs.

ITA~C~~~06~092~~123456789~~~~~CLAUSE

Where:

Clause 092 exists on the PO for the associated part which allows the supplier to request reimbursement for expendable packaging when returnable containers should have been used but were not available. 123456789 = \$1,234,567.89 the dollar amount being requested to cover the expendable packaging costs related to shipping the associated part identified in the 'BP' LIN segment above.

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### **FCA Packaging Information Required On ASN's**

**Scenario 3: SHIPMENT IS A MIX OF RETURNABLE AND EXPENDABLE CONTAINERS.  
(continued)**

**Example 8: Shipment of one (1) part bulk loaded (continued)**

STEP 4: Separate order level for the expendable container identified in the associated container section of the "BP" LIN segment. Must use the same Packing Slip number as the one part that shipped in the back up expendable.

Order level 4:

LIN~~RC~00000EXP  
SN1~~1~EA~6

Where:

1= Quantity of container 00000EXP on this shipment), and  
6 = YTD shipped quantity of container 00000EXP from this supplier

## ***FCA US – Advance Ship Notice#***

### **FCA Packaging Information Required On ASN's**

**Scenario 3: SHIPMENT IS A MIX OF RETURNABLE AND EXPENDABLE CONTAINERS.  
(continued)**

**Example 9: Shipment of one (1) part in a returnable container with removable interior dunnage**

In this example, assume a shipment of 900 pieces of part 12345678AB at 300 parts per container. Of the 900 pieces, 600 are shipped in three (3) layers in container OCC00091, at 100 parts per layer resulting in three (3) OCD01234 trays per container. The remaining 300 pieces are shipped in an expendable replacement for container OCC00091, with three (3) expendable trays.

STEP 1: Order level 1:

LIN~~BP~12345678AB~EC~REL~RC~OCC00091  
SN1~~600~EA~9900

Where:

600 = Quantity of part 12345678AB on this shipment, and  
9900 = YTD shipped quantity of part 12345678AB.

Order level 2:

LIN~~RC~OCC00091  
SN1~~2~EA~30

Where:

2 = Quantity of container OCC00091 on this shipment), and  
30 = YTD shipped quantity of container OCC00091 from this supplier (for  
all parts shipped in OCC00091 containers)

Order level 3:

LIN~~RC~OCD01234  
SN1~~6~EA~93

Where:

6 = Quantity of dunnage tray OCD01234 on this shipment, and  
93 = YTD shipped quantity of tray OCD01234 from this supplier  
(for all parts shipped in tray OCD01234)



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## FCA Packaging Information Required On ASN's

**Scenario 3: SHIPMENT IS A MIX OF RETURNABLE AND EXPENDABLE CONTAINERS.  
(continued)**

**Example 9: Shipment of one (1) part in a returnable container with removable interior dunnage  
(continued)**

STEP 2: Create a new packing slip number for this part because it is shipping in a backup expendable.

Order level 4:

LIN~~BP~12345678AB~EC~REL~RC~00000EXP  
SN1~~300~EA~10200

Where:

300 = Quantity of part 12345678AB on this shipment, and  
10200 = YTD shipped quantity of part 12345678AB.

**NOTE:** Use **only** 00000EXP as the associated container. Failure to do so will make it **impossible** to be reimbursed for expendable packaging costs.

ITA~C~~~06~092~~123456789~~~~~CLAUSE

Where:

Clause 092 exists on the PO for the associated part which allows the supplier to request reimbursement for expendable packaging when returnable containers should have been used but were not available. 123456789 = \$1,234,567.89 the dollar amount being requested to cover the expendable packaging costs related to shipping the associated part identified in the 'BP' LIN segment above

STEP 3: Separate order level for each additional packaging item included in the shipment

Order level 5: Separate order level for the expendable container identified in the associated container section of the "BP" LIN segment. Must use the same Packing Slip number as the one part that shipped in the back up expendable

LIN~~RC~00000EXP  
SN1~~1~EA~30

Where:

1 = Quantity of container 00000EXP in this shipment, and  
30 = YTD shipped quantity of container 00000EXP from this supplier

# *FCA US – Advance Ship Notice#*

## **FCA Packaging Information Required On ASN's**

### **Scenario 4: ENTIRE SHIPMENT IS IN EXPENDABLE CONTAINERS AT THE DIRECTION OF FCA CORPORATE MATERIAL HANDLING ENGINEERING.**

Be advised that FCA US provides two methodologies for suppliers to recoup the cost of expendable packaging. The 198 clause on the FCA US Purchase Order will be discussed here, the other method was addressed in scenario 2. The 198 clause is provided by purchasing to allow the cost of expendable packaging to be 'built into' the piece price. This methodology applies only to parts always shipped in expendable packaging to all FCA facilities at the direction of FCA Corporate Material Handling Engineering because a suitable returnable container is not available.

This methodology does not require, or support, billing via an invoice. Payment will be automatic, and based on the quantity of parts shipped to all FCA facilities.

### **Example 10: Shipment of one (1) part bulk loaded in an expendable container**

In this example, assume a shipment of 900 pieces of part 12345678AB at 300 parts per container.

STEP 1: Order level 1:

LIN~~BP~12345678AB~EC~REL~RC~EXPLLLWWHH  
SN1~~900~EA~9900

Where:

900 = Quantity of part 12345678AB on this shipment, and  
9900 = YTD shipped quantity of part 12345678AB.

**NOTE:** Use **only** EXPLLLWWHH where LLL represents the length (3 positions), WW the width (2 positions) and HH the height (2 positions) of the expendable unit load.

STEP 2: Separate order level for each additional packaging item included in the shipment

Order level 2:

LIN~~RC~EXPLLLWWHH  
SN1~~3~EA~33

Where:

3 = Quantity of box EXPLLLWWHH on this shipment, and  
33 = YTD shipped quantity of box EXPLLLWWHH from this supplier  
(for all parts shipped in box EXPLLLWWHH)

**NOTE:** Do NOT include separate order levels for expendable packaging items other than the container

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### **FCA Packaging Information Required On ASN's**

**Scenario 4: ENTIRE SHIPMENT IS IN EXPENDABLE CONTAINERS AT THE DIRECTION OF FCA CORPORATE MATERIAL HANDLING ENGINEERING. (continued)**

**Example 11: Shipment of one (1) part in an expendable box with removable interior dunnage**

In this example, assume a shipment of 900 pieces of part 12345678AB at 300 parts per container. Additionally, assume three (3) layers with 100 parts per layer resulting in two (2) expendable trays per container.

STEP 1: Order level 1:

LIN~~BP~12345678AB~EC~REL~RC~EXPLLLWWHH  
SN1~~900~EA~9900

Where:

900 = Quantity of part 12345678AB on this shipment, and  
9900 = YTD shipped quantity of part 12345678AB.

**NOTE:** Use **only** EXPLLLWWHH where LLL represents the length (3 positions), WW the width (2 positions) and HH the height (2 positions) of the expendable unit load.

STEP 2: Separate order level for each additional packaging item included in the shipment

Order level 2:

LIN~~RC~EXPLLLWWHH  
SN1~~3~EA~33

Where:

3 = Quantity of box EXPLLLWWHH on this shipment, and  
33 = YTD shipped quantity of box EXPLLLWWHH from this supplier  
(for all parts shipped in box EXPLLLWWHH)

**NOTE:** Do NOT include separate order levels for expendable packaging items other than the container

## ***FCA US – Advance Ship Notice#***

### **FCA Packaging Information Required On ASN's**

**Scenario 4: ENTIRE SHIPMENT IS IN EXPENDABLE CONTAINERS AT THE DIRECTION OF FCA CORPORATE MATERIAL HANDLING ENGINEERING. (continued)**

**Example 12: Shipment of one (1) part in an expendable box with pallet and lid**

In this example, assume a shipment of 1200 pieces of part 02073355 at 100 parts per expendable box with dimensions 12" \* 7" \* 5". Additionally, the unit load requires the boxes to be banded between a pallet and lid.

STEP 1: Order level 1:

LIN~~BP~02073355~EC~REL~RC~EXP0120705  
SN1~~1200~EA~120000

Where:

1200 = Quantity of part 02073355 in this shipment, and  
120,000 = YTD shipped quantity of part 02073355.

STEP 2: Separate order level for the unique container identified in the associated container section of the "BP" LIN segment

Order level 2:

LIN~~RC~EXP0120705  
SN1~~12~EA~1200

Where:

12 = Quantity of box EXP0120705 in this shipment, and 1200 = YTD shipped quantity of box EXP0120705 from this supplier (for all parts shipped in box EXP0120705)

**NOTE:** Do NOT include separate order levels for expendable packaging items other than the container.

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### **FCA Packaging Information Required On ASN's**

**Scenario 4: ENTIRE SHIPMENT IS IN EXPENDABLE CONTAINERS AT THE DIRECTION OF FCA CORPORATE MATERIAL HANDLING ENGINEERING. (continued)**

**Example 13: Shipment of one (1) part in an expendable box with pallet and lid with interior tray dunnage**

In this example, assume a shipment of 1200 pieces of part 02073355 in container CT120705 at 100 parts per expendable box with dimensions 12" \* 7" \* 5". Additionally, assume the 100 pieces are loaded 25 to a tray, and there are 4 trays per box. Also, the unit load requires the boxes to be banded between a pallet and lid.

STEP 1: Order level 1:

LIN~~BP~02073355~EC~REL~RC~EXP0120705  
SN1~~1200~EA~120000

Where: 1200 = Quantity of part 02073355 in this shipment, and  
120,000 = YTD shipped quantity of part 02073355.

STEP 2: Separate order level for the unique container identified in the associated container section of the "BP" LIN segment

Order level 2:

LIN~~RC EXP0120705  
SN1~~12~EA~1200

Where:  
12 = Quantity of box EXP0120705 in this shipment, and  
1200 = YTD shipped quantity of box EXP0120705 from this supplier  
(for all parts shipped in box EXP0120705)

**NOTE:** Do NOT include separate order levels for expendable packaging items other than the container.

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### FCA Packaging Information Required On ASN's

**Scenario 4: ENTIRE SHIPMENT IS IN EXPENDABLE CONTAINERS AT THE DIRECTION OF FCA CORPORATE MATERIAL HANDLING ENGINEERING. (continued)**

**Example 14: Shipment of two (2) parts bulk loaded in the same size box (48"\*45"\*33"), but, not the same box**

In this example, assume a shipment of 900 pieces of part 12345678AB in box 'A' at 300 parts per container and 500 pieces of part 87654321AB in box 'B' at 100 parts per container.

STEP 1: Order level 1:

LIN~~BP~12345678AB~EC~REL~RC~EXP0484533  
SN1~~900~EA~9900

Where:

900 = Quantity of part 12345678AB in this shipment, and  
9900 = YTD shipped quantity of part 12345678AB.

Order level 2:

LIN~~BP~87654321AB~EC~REL~RC~EXP0484533  
SN1~~500~EA~9500

Where:

500 = Quantity of part 87654321AB in this shipment, and  
9500 = YTD shipped quantity of part 87654321AB.

STEP 2: Separate order level for the unique container identified in the associated container section of the "BP" LIN segment

Order level 3:

LIN~~RC~EXP0484533  
SN1~~8~EA~128

Where:

8 = Quantity of box EXP0484533 in this shipment  
(900/300 = 3 for part 12345678AB + 500/100 = 5 for part 87654321AB), and  
128 = YTD shipped quantity of box EXP0484533 from this supplier  
(for all parts shipped in box EXP0484533)

**NOTE:** Do NOT include separate order levels for expendable packaging items other than the container

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## **FCA Packaging Information Required On ASN's**

**Example: ASN with the MIXED LOAD (Returnables and Expendables for the same part)**

Current process:

Supplier is shipping 50 OCC00091 returnable containers and 10 expendables for the same part number.

LIN~~BP~05761192AA~EC~REL~RC~0000EXPM  
LIN~~RC~0000EXPM  
SN1~~10~EA~100  
LIN~~RC~OCC00091  
SN1~~50EA~1500

New Process – one Bill-of-Lading, multiple packaging slips:

GS~SH~12345I~04000~081110~1340~000001482~X~002040CHRY  
ST~856~0000001  
BSN~00~CY2846853151340~081110~1335  
DTM~011~081110~1335~ET  
HL~1~~S  
MEA~PD~G~385~LB  
MEA~PD~N~160~LB  
TD1~MIX90~2  
TD5~B~2~XEXL~GG~~~PP~00190  
TD3~TL~~535555  
REF~BM~CY284685 (Bill-of-Lading)  
N1~SU~~92~12345I  
N1~SF~~92~12345I  
N1~ST~~92~02452  
N1~MA~~92~02452  
REF~DK~SD  
HL~2~1~0  
LIN~~RC~00000EXP  
SN1~~1~EA~31193  
REF~PK~CY284685 (packing slip 1)  
HL~3~1~0  
LIN~~BP~55077776AA~~EC~A~RC~00000EXP  
SN1~~40~EA~40  
PRF~O6524146G  
REF~PK~CY284685 (packing slip 1)  
ITA~C~~~06~092~~2010~~~~~CLAUSE  
HL~4~1~0  
LIN~~RC~00000EXP  
SN1~~2~EA~30185  
REF~PK~CY284686 (packing slip 2)  
HL~5~1~0  
LIN~~BP~55077775AB~~EC~A~RC~00000EXP  
SN1~~40~EA~40  
PRF~O6524146G  
REF~PK~CY284686 (packing slip 2)  
ITA~C~~~06~092~~5725~~~~~CLAUSE  
HL~6~1~0  
LIN~~RC~00000EXP  
SN1~~4~EA~30185  
REF~PK~CY284687 (packing slip 3)

## *FCA US – Advance Ship Notice#*

### FCA Packaging Information Required On ASN's

**Example: ASN with the MIXED LOAD (Returnables and Expendables for the same part)  
(continued)**

HL~7~1~0  
LIN~~BP~55077774AB~~EC~A~RC~00000EXP  
SN1~~40~EA~40  
PRF~O6524146G  
REF~PK~CY284687 (packing slip 3)  
ITA~C~~~06~092~~4725~~~~~CLAUSE  
HL~8~1~0  
LIN~~RC~0CC00098  
SN1~~1~EA~31271  
REF~PK~CY284688 (packing slip 4)  
HL~9~1~0  
LIN~~RC~0CC00091  
SN1~~12~EA~33455  
REF~PK~CY284688 (packing slip 4)  
HL~10~1~0  
LIN~~BP~55077776AA~EC~A~RC~0CC00098  
SN1~~40~EA~80  
PRF~O6524146G  
REF~PK~CY284688 (packing slip 4)  
HL~11~1~0  
LIN~~BP~55077775AB~EC~A~RC~0CC00091  
SN1~~40~EA~80  
PRF~O6524146G  
REF~PK~CY284688 (packing slip 4)  
HL~12~1~0  
LIN~~BP~55077774AB~EC~A~RC~0CC00091  
SN1~~40~EA~800  
PRF~O6524146G  
REF~PK~CY284688 (packing slip 4)  
CTT~12  
SE~36~0000001  
GE~1~000001482  
IEA~1~000001482

**\*\*NOTE:** EVEN IF TWO PARTS USE THE SAME RETURNABLE CONTAINER AND THEY HAVE TO SHIP IN A BACK UP EXPENDABLE, THE TWO PARTS AND THE BACK UP EXPENDABLE ASN WILL HAVE TO BE ON TWO SEPARATE PACKING SLIP NUMBERS.