

820 REMITTANCE ADVICE FOR PRODUCT FINANCING

General

This document describes Volvo's application of the ANSI X12 transaction set 820 Remittance Advice.

The specification offers a detailed description of those data elements which will be used. In the following description the general notation remittance advice is used.

The basis for this application is the AIAG implementation guideline version 003 release 50

Purpose and basic function of message

The purpose of the remittance advice is to request financing for the product.

An remittance advice is for one product per transaction..

A remittance advice should always refer to Manufacturer's invoice for the product.

Documentation requirements in connection with remittance advice.

Volvo Truck North America is following the 820 Remittance Advice required by the bank institutions in the United States. The requirement is one remittance advice per transaction. These guidelines are in accordance with the NACHA banking requirements for Dealer Floor Planning.

Creation and issue of remittance advice

An remittance advice is based on an accomplished sale of the product.

The remittance advice shall contain the same information as a regular bank draft document, i.e. both information for payment and complete details of the product for financing.

The details of Volvo's requirements are shown below. Volvo's application contains a high degree of mandatory information. Only a limited number of segments/data elements are conditional.

Volvo subset of ANSI standard transaction set 820**Heading:**

<u>Pos. No</u>	<u>Seg. ID</u>	<u>Req Name</u>	<u>Req Des.</u>	<u>Volvo Max.</u>	<u>Loop Repeat</u>
010	ST	Transaction Set Header	M	1	
020	BPR	Beginning Segment for Payment Order/Remittance Advice	M	1	
040	CUR	Currency	O	1	
050	REF	Reference Numbers	O	6	
		LOOP ID-N1			2
070	N1	Name	M	2	

Segment: ST Transaction Set Header Segment for Remittance Advice.
Loop:
Option: Mandatory
Purpose: To indicate the start of a transaction set and assign a control number..

Data Element Summary

<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name/Description/Values</u>	<u>Attributes</u>
ST01	143	Transaction Set Identifier Code Code uniquely identifying a transaction set 820 for remittance advice	M ID 3/3
ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for the transaction set	M AN 4/9

EXAMPLE: ST*820*747682.

Segment: BPR Beginning Segment for Remittance Advice.
Loop:
Option: Mandatory
Purpose: To indicate the beginning of a payment order/remittance advice transaction set and total payment amount or (2) to enable related transfer of funds and/or information payer to payee to occur.

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name/Description/Values</u>	<u>Attributes</u>
BPR01	305	Transaction Handling Code D Make Payment Only	M ID 1/2
BPR02	782	Monetary Amount Amount Requested	M R 1/15
BPR03	478	Credit/Debit Flag Code Code indicating whether amount is credit or debit. Valid Code: D Debit to receiver and credit to originator C Credit to receiver and debit to originator	M ID 1/1
BPR04	591	Payment Method Code Method for the movement of payment instructions. Valid Code: ACH Automated Clearing House	M ID 3/3
BPR05	812	Payment Format Code Code identifying the payment format to be used Valid Code: CCP Cash Concentration/Disbursement plus Addenda (CCD+) (ACH)	M ID 3/3

BPR06	506	(DFI) ID Number Qualifier Code identifying the type of identification number of Depository Financial Institution(DFI)	M ID	2/2
Valid Code: 01 ABA Transit Routing Number including Check Digits (9 digits)				
BPR07	507	(DFI) Identification Number ABA Routing Number Manufacture's ABA Number.	M ID	2/2
BPR08	569	Account Number Qualifier Code indicating type of account.	M ID	1/3
Valid Code: DA Demand Deposit				
BPR09	508	Account Number Account Number assigned to receive payment. Manufacture's Account Number	M ID	2/2
BPR10	509	Originating Company Identifier Unique identifier designating the company initiating the funds transfer instructions. If Duns Number is used the first character is a 3 followed by the Orginators Duns Number or if the Employer Identification number is used the first character is a 1.	M AN	10/10
Recommended Conditions: TRN03 and BPR10 should be identical.				
BPR12	506	(DFI) ID Number Qualifier Code identifying the type of identification number of Depository Financial Institution(DFI)	M ID	2/2
Valid Code: 01 ABA Transit Routing Number including Check Digits (9 digits)				
BPR13	507	(DFI) Identification Number ABA Routing Number. Dealer's ABA Number	M ID	2/2

BPR14	569	Account Number Qualifier Code indicating type of account.	M ID	1/3
		Valid Code: DA Demand Deposit		
BPR15	508	Account Number Account Number assigned to receive payment. Dealer's Account Number	M ID	2/2
BPR16	373	Date Settlement Date	M DT	6/6

EXAMPLE:

BPR*D*75500.00*D*ACH*CCP*01*005919393*DA*9876543*312345678901*004393910*
DA*87565321*970131.**

Segment: TRN Trace Segment for Remittance Advice.
Loop:
Option: Optional
Purpose: To uniquely identify this transaction for payment of the product..

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name/Description/Values</u>	<u>Attributes</u>
TRN01	481	Trace Type Code	M ID 1/2
		Valid Code: 1 Current Transaction Trace Numbers	
TRN02	127	Reference Number Unique number generated by the originator	M AN 1/30
TRN03	509	Originating Company Identifier This number should match to BPR10	M AN 10/10

EXAMPLE: TRN*1*945867*3123456789.

Segment: CUR Currency Segment for Remittance Advice.

Loop:

Option: Mandatory

Purpose: To specify the currency (dollars, pounds, francs, etc.) used in a transaction.

Data Element Summary

<u>Ref.</u> <u>Des.</u>	<u>Data</u> <u>Element</u>	<u>Name/Description/Values</u>	<u>Attributes</u>
CUR01	98	Entity Identifier	M ID 2/2
		Valid Code: BY Buying Party (Purchaser)	
CUR02	100	Currency Code Standard Alpha ISO Codes	M ID 3/3

EXAMPLE: CUR*BY*MEX.

Segment: REF Reference Numbers Segment for Remittance Advice.
Loop:
Option: Mandatory **Repeats:** 6
Purpose: To specify identifying numbers.
Note: This segment must be sent in the order listed per the example.

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name/Description/Values</u>	<u>Attributes</u>
REF01	128	Reference Number Qualifier	M ID 2/2
		Valid codes: IT Dealer Number IV Seller's Number (invoice number) MF Manufacturer's (name) MJ Model Number MY Model Year VT Vehicle Number	
REF02	127	Reference Number Corresponding Number	M AN 1/30
REF03	352	Description	M AN 1/80

Note:

If REF01 = MF send 'N' for new product or
'U' for used product.

If REF01 = VT send class of product

If REF01 = IV send Floor Planning Days

***** SPECIAL NOTE *****

These records must be sent in this order.

EXAMPLE: REF*IT*5243D.
REF*IV*M325467*20.
REF*MF*VOLVO*N.
REF*MJ*WIA64T.
REF*MY*1998.
REF*VT*23145989ZXY123477*CL7.

Segment: N1 Name Segment for Remittance Advice Segment for Remittance Advice.
 Loop: N1 Repeats: 2
 Option: Mandatory
 Purpose: To identify the party to receive payment of the product.

Data Element Summary

<u>Ref. Des.</u>	<u>Data Element</u>	<u>Name/Description/Values</u>	<u>Attributes</u>
N101	98	Entity Identifier Code Code identifying type of party Valid codes PR Payer PE Payee	M ID 2/2
N102	93	Name Free form name of the party	X AN 1/35
N103	66	Identification Code Qualifier Code identifying responsible party for coding Valid codes: 01 Duns number of Manufacturer 91 Assigned by Seller or Seller's agent	M ID 2/2
N104	67	Identification Code Code Identifying the party If N101 = PR send manufacturer's duns number If N101 = PE send manufacture's assigned dealer number	M AN 2/20

***** SPECIAL NOTE *****

These records must be sent in this order.

EXAMPLE: N1*PR*VOLVO GM HEAVY TRUCK*1*008326787.
 N1*PE*CBA VOLVO*91*4102B.

The example below includes only mandatory segments and data elements which meet Volvo's requirement.

An 820 Remittance Advice consist of one request for payment per product. The example below is for a Volvo truck, model - WIA64T , vin number - 23145989zxy123477, class 7 truck, model year - 1998 and the truck is new.

Dealer 5243D is requesting finance for this vehicle and sending payment to Volvo GM Heavy Corp. The dealer's invoice number is M325467 and they have 20 days of floor plan. The dealer's account number is 87565321 and the settlement date(sale of the truck) is January 31, 1997.

BPR*D*75500.00*D*ACH*CCP*01*005919393*DA*9876543*312345678901*004393910***
DA*87565321*970131.
TRN*1*945867*3123456789
CUR*BY*MEX
REF*IT*5243D.
REF*IV*M325467*20.
REF*MF*VOLVO*N.
REF*MJ*WIA64T.
REF*MY*1998.
REF*VT*23145989ZXY123477*CL7.
N1*PR*VOLVO GM HEAVY TRUCK*1*008326787.
N1*PE*CBA VOLVO*91*4102B