



# **Message Implementation Guide**

**ANSI X.12 3010**  
**Kmart 820**  
**Remittance Advice**  
**V1.2**

**PRODUCED BY  
KMART AUSTRALIA LIMITED  
ELECTRONIC TRADING TEAM**

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**CHANGE CONTROL**

<b>Version</b>	<b>Date</b>	<b>Description</b>	<b>Author</b>
1.00	20/08/01	1 <sup>st</sup> Release	Marcella Mazza
1.10	16/07/07	Changed reference from CML to Coles Group Limited. Changed originating ID in BPS Segment from CML KMART to KMART.	Leng Be
1.20	09/04/09	Changed reference from Coles Group Limited to Kmart Australia Limited	John Bethune

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# Document Standards

All EDI transactions traded by Kmart are available in either ANSI or EDIFACT. Kmart has committed to not use ANSI standards beyond the 3020 release. Further changes will be implemented in the EDIFACT standard only.

Please note that the Remittance Advice is mapped using ANSI 3010. Further changes will only be implemented using the EDIFACT standards.

## The Remittance Advice (RA) - Summary

As part of the Electronic Trading process, Kmart uses Evaluated Receipt Settlement (ERS) to handle payment of inbound merchandise based on Order and Despatch details, rather than invoices. Kmart has gained approval from the Australian Tax Office (ATO), to use this process in conjunction with both the Recipient Created Tax Invoice and the Remittance Advice EDI document, therefore meeting all GST requirements.

Information relevant to Advanced Shipping Note (ASN) receipted merchandise - ERS values **will be sent twice**:

- **Firstly after receipt of goods:** The RCTI Summary will be transmitted on a daily basis, detailing the acceptance of each ASN and the amount of GST payable in the same manner as when the Supplier sends a conventional invoice with the Goods.

At this time, if the ASN delivery has been checked and a discrepancy is found: the RCTI will include an adjustment by ASN for net overages or underages as per the ASN DISCREPANCY MEMO which is mailed separately. Receipt numbers are included in order to reconcile adjustments in the RCTI with those detailed on the ASN DISCREPANCY MEMO.

Please note that Kmart will claim the input tax credit for GST at this time and suppliers will incur a liability for that amount of GST. The GST is required to be remitted to the ATO in the BAS which relates to the period in which the RCTI is received. (For further details, see MIG "Recipient Created Tax Invoice").

**Please Note: The GS02 (Application sender's Code) = "KMTRCTI" will identify when the Transaction is being used as a Recipient Created Tax Invoice.**

- **Secondly at time of payment:** The Remittance Advice will be transmitted, settlement discounts will be applied at payment time and may reduce the total amount of GST payable to suppliers. The Remittance Advice (RA) will include all settlement adjustment amounts including GST. Kmart will at this time aggregate any settlement GST adjustment amounts and apply the resulting debits or credits to any outstanding balances with the supplier and the ATO. Suppliers would at this time become entitled to a GST credit for the adjustment amount. (This document relates to this "second" occurrence advising adjustments and banking details).

# Segments processed by Kmart

M = MANDATORY = Mandatory for the ANSI X12 standard  
R = REQUIRED = Required by Kmart  
O = OPTIONAL = Optional  
C = CONDITIONAL = Required under certain conditions

## FUNCTIONAL GROUP ID = RA

### HEADER

ST	TRANSACTION SET HEADER	MANDATORY
BPS	BEGINNING SEGMENT FOR REMITTANCE ADVICE	MANDATORY
REF	REFERENCE NUMBERS	MANDATORY
DTM	DATE/TIME REFERENCE	MANDATORY
N1	NAME – RETAILER DETAILS	REQUIRED

### DETAIL

LS	LOOP HEADER	MANDATORY
N1	NAME – SUPPLIER DETAILS	MANDATORY
RMT	REMITTANCE ADVICE – TRANSACTION	REQUIRED
REF	REFERENCE NUMBER	REQUIRED
DTM	DATE/TIME REFERENCE	REQUIRED

### SUMMARY

RMT	REMITTANCE ADVICE – SUMMARY	REQUIRED
LE	LOOP TRAILER	MANDATORY
SE	TRANSACTION SET TRAILER	MANDATORY

# Segment ST

## Transaction set header

### Segment Usage—Mandatory

FLD #	ELEMENT NAME	DICT NUM	TYPE	MIN LEN	MAX LEN	REQ	CODES & COMMENTS
01	TRANSACTION SET IDENTIFIER CODE	0143	ID	3	3	M	"820"
02	TRANSACTION SET CONTROL NUMBER	0329	AN	4	9	M	Identifying control number assigned by originator for a transaction set

#### NOTE:

The transaction set control number starts at one and is incremented by one for each document

#### SEGMENT EXAMPLE:

ST\*820\*0052~

820 indicates the transaction set is a Remittance Advice.  
0052 is the control number

# Segment BPS

## Beginning Segment For Remittance Advice

### Segment Usage—Mandatory

FLD #	ELEMENT NAME	DICT NUM	TYPE	MIN LEN	MAX LEN	REQ	CODES & COMMENTS
BPS01	PAYMENT METHOD CODE	0591	ID	03	03	M	'DPC' = Normal Payment
BPS02	MONETARY AMOUNT	0782	R	01	15	M	Payment amount from Accounts payable with the decimal point included.
BPS03	TRANSACTION HANDLING CODE	0305	ID	01	01	M	'I' = Remittance Information
BPS04	DFI ID NO. QUALIFIER	0506	ID	02	02	O	'66' = Australian Banking Association code.
BPS05	DFI IDENTIFICATION NUMBER	0507	AN	03	012	O	Originating bank identifier This is to contain the BSB of the account to be debited.
BPS06	ACCOUNT NUMBER	0508	AN	01	31	O	Bank account number to be debited.
BPS07	ORIGINATING COMPANY ID.	0508	AN	10	10	O	A code to identify the Kmart business KMART = KMart
BPS08	ORIGINATING COMPANY SUPPLEMENTAL CODE	0510	AN	09	09	O	NOT USED
BPS09	DFI ID NO. QUALIFIER	0506	ID	02	02	O	'61' This is the Australian Banking Association code
BPS10	DFI IDENTIFICATION NUMBER	0507	AN	03	12	O	Receiving bank identifier. This is to contain the BSB of the account to be credited.
BPS11	ACCOUNT NUMBER	0508	AN	01	35	O	Bank Account number to be Credited
BPS12	EFFECTIVE ENTRY DATE	0513	DT	06	06	O	NOT USED
BPS13	SETTLEMENT DATE	0727	DT	06	06	O	NOT USED

### SEGMENT EXAMPLE:

BPS\*DPC\*3096.83\*I\*61\*083001\*515096734\*KMART\*\*61\*034002\*438992~

# Segment REF

## Reference Numbers

### Segment Usage—Mandatory

FLD #	ELEMENT NAME	DICT NUM	TYPE	MIN LEN	MAX LEN	REQ	CODES & COMMENTS
REF01	REFERENCE NUMBER QUALIFIER	0128	ID	02	02	M	'TN' = Transaction Ref. No.
REF02	REFERENCE NUMBER	0127	AN	01	30	C	Payment no.
REF03	DESCRIPTION	0352	AN	01	80	O	Not Used

### SEGMENT EXAMPLE:

REF\*TN\*212345678~                      Payment number.



# Segment DTM

## Date/Time Reference

### Segment Usage—Mandatory

FLD #	ELEMENT NAME	DICT NUM	TYPE	MIN LEN	MAX LEN	REQ	CODES & COMMENTS
DTM01	DATE/TIME QUALIFIER	374	ID	03	03	M	'097' = Creation date
DTM02	DATE	373	DT	06	06	R	'YYMMDD'
DTM03	TIME	NOT USED					
DTM04	TIME CODE	NOT USED					

### SEGMENT EXAMPLE:

DTM\*097\*010630~

Remittance Advice generated 30<sup>th</sup> June 2001

# Segment N1

## Name

### Segment Usage—Mandatory

FLD #	ELEMENT NAME	DICT NUM	TYPE	MIN LEN	MAX LEN	REQ	CODES & COMMENTS
N101	ENTITY IDENTIFIER CODE	0098	ID	02	02	M	'BY' = Purchaser
N102	NAME	0093	AN	01	35	O	Retailers ABN followed by “,RCTI”
N103	IDENTIFIER CODE QUALIFIER	066	ID	01	02	C	NOT USED
N104	IDENTIFICATION NAME	067	ID	02	17	C	NOT USED

### SEGMENT EXAMPLES:

N1\*BY\*83004143239,RCTI~

# Segment LS

## Loop Header

### Segment Usage—Mandatory

FLD #	ELEMENT NAME	DICT NUM	TYPE	MIN LEN	MAX LEN	REQ	CODES & COMMENTS
LS01	LOOP HEADER	0447	ID	01	04	M	'nnnn'

**NOTE:** LS is a control segment used in conjunction with a corresponding loop trailer LE. The LS & LE indicate the start and end of a loop but are not part of the iteration of the loop.

### SEGMENT EXAMPLE:

LS\*0001~

# Segment N1 – Name

## Segment Usage—Mandatory

FLD #	ELEMENT NAME	DICT NUM	TYPE	MIN LEN	MAX LEN	REQ	CODES & COMMENTS
N101	Entity identification code	0098	ID	02	02	M	'VN' = Vendor
N102	NAME	0093	AN	01	35	O	Supplier's ABN followed by: "GST PAYABLE BY SUPPLIER"
N103	IDENTIFICATION CODE QUALIFIER	0066	AN	01	02	O	'92' Assigned by Buying Dept
N104	IDENTIFICATION CODE	0067	AN	02	17	O	Supplier Number

### SEGMENT EXAMPLE:

N1\*VN\*89004085330, GST PAYABLE BY SUPPLIER \*92\*4421~

Remittance Advice for SUPPLIER who's ABN # = 89004085330, and who's retailer assigned supplier # is 4421 – Supplier is responsible for payment of GST.

# Segment RMT

## Remittance Advice

### Segment Usage—Mandatory

LD #	ELEMENT NAME	DICT NUM	TYPE	MIN LEN	MAX LEN	REQ	CODES & COMMENTS
RMT01	REFERENCE NO. QUALIFIER	0128	ID	02	02	O	'TN' = Transaction Reference no.
RMT02	REFERENCE NUMBER	0127	AN	01	30	O	Either: ASN number, Invoice number, or Manual claim number
RMT03	MONETARY AMOUNT	0782	R	01	15	O	Nett amount after discount
RMT04	TOTAL INVOICE AMOUNT	0777	R	01	15	O	Gross amount
RMT05	AMOUNT SUBJECT TO TERMS DISC	0778	R	01	15	O	NOT USED
RMT06	DISCOUNTED AMOUNT DUE	0779	R	01	15	O	NOT USED
RMT07	DISCOUNT AMOUNT	0780	R	01	15	O	Discount amount
RMT08	MONETARY AMOUNT	0782	R	01	15	O	NOT USED
RMT09	ADJUSTMENT REASON CODE	0426	ID	02	02	O	NOT USED
RMT10	DESCRIPTION	0352	AN	01	80	O	NOT USED

### SEGMENT EXAMPLE:

RMT\*TN\*00355234\*1129.05\*1158\*\*\*28.95~

# Segment REF

## Reference Numbers

### Segment Usage—Mandatory

FLD #	ELEMENT NAME	DICT NUM	TYPE	MIN LEN	MAX LEN	REQ	CODES & COMMENTS
REF01	REFERENCE NUMBER QUALIFIER	0128	ID	02	02	O	'DD' = Transaction type 'CR' = Kmart reference no.
REF02	REFERENCE NUMBER	0127	AN	01	30	O	If REF01 = 'DD' then REF02 will be a Kmart code for the transaction type. If REF01 = 'CR' then REF02 will contain the Kmart reference for this transaction.

**NOTES:** The Kmart reference # (REF02='CR') should be quoted when enquiring on the transaction

**Transaction types** (REF01='DD') - Please see table on following page for relevant code interpretation.

### SEGMENT EXAMPLES:

RMT*TN*00355234*1129.05*1158***28.95~	RMT segment – see previous page : ASN# 00355234
REF*DD*E1/ASN~	Transaction is an Evaluated Receipt using ASN
REF*CR*1234567890ASN~	Kmart reference is 1234567890ASN
RMT*TN*00355245*-2129.05*-2158***-28.95~	RMT segment – see previous page : ASN# 00355245
REF*DD*S4/05~	Transaction is a Credit Advice for Returns – Faulty
REF*CR*100464/05~	Kmart reference is 100464/05

Kmart Transaction Types (REF01 = 'DD') are as follows:

E1/ASN	= Evaluated Receipt using ASN
E3/OVR	= ASN Debit Advice for Over Delivery
E4/UND	= ASN Credit Advice for Under Delivery
S1	= Invoice
S3/04	= Debit Advice for Extensions Errors
S3/06	= Debit Advice for Cost Errors
S3/09	= Debit Advice for Sundry
S3/0A	= Debit Advice for Advertising
R3/0A	= Reversal of Credit Advice for Advertising
S3/OC	= Debit Advice for Store system generated claims
S3/OR	= Reversal of Credit Advice for store generated claims
S3/OV	= Debit Advice for Volume Rebate
R3/OV	= Reversal of Credit Advice for Volume Rebate
S4/01	= Credit Advice for Short Delivery
S4/02	= Credit Advice for Damaged Goods
S4/04	= Credit Advice for Extensions Errors
S4/05	= Credit Advice for Returns - Faulty
S4/06	= Credit Advice for Cost Errors
S4/09	= Credit Advice for Sundry
S4/OA	= Credit Advice for Advertising
R4/OA	= Reversal of Debit Advice for Advertising
S4/OC	= Credit Advice for Store system generated claims
S4/OR	= Reversal Debit Advice for store generated claims
S4/OV	= Credit Advice for Volume Rebate
R4/OV	= Reversal of Debit Advice for Volume Rebate

# Segment DTM

## Date Time Reference

### Segment Usage—Mandatory

FLD #	ELEMENT NAME	DICT NUM	TYPE	MIN LEN	MAX LEN	REQ	CODES & COMMENTS
DTM01	DATE / TIME QUALIFIER	0374	ID	03	03	M	'050' = Receipts date for ASN delivery / date processed.
DTM02	DATE	0373	DT	06	06	C	'YYMMDD'
DTM03	TIME	NOT USED					
DTM04	TIME CODE	NOT USED					

### SEGMENT EXAMPLES:

DTM\*050\*010523~

Received on the 23<sup>rd</sup> May 01



# Segment RMT (Summary Details)

## Remittance Advice

### Segment Usage—Mandatory

FLD #	ELEMENT NAME	DICT NUM	TYPE	MIN LEN	MAX LEN	REQ	CODES & COMMENTS
RMT01	REFERENCE NO. QUALIFIER	0128	ID	02	02	O	'ZZ' = Payment No.
RMT02	REFERENCE NUMBER	0127	AN	01	30	O	Payment no.
RMT03	MONETARY AMOUNT	0782	R	01	15	O	Total payment for Rem Adv
RMT04	TOTAL INVOICE AMOUNT	0777	R	01	15	O	Total Gross for Rem Adv
RMT05	AMOUNT SUBJECT TO TERMS DISC	0778	R	01	15	O	NOT USED
RMT06	DISCOUNTED AMOUNT DUE	0779	R	01	15	O	NOT USED
RMT07	DISCOUNT AMOUNT	0780	R	01	15	O	Total Discount for Rem Adv
RMT08	MONETARY AMOUNT	0782	R	01	15	O	Total GST Adjustment for Rem Adv
RMT09	ADJUSTMENT REASON CODE	0426	ID	02	02	O	NOT USED
RMT10	DESCRIPTION	0352	AN	01	80	O	NOT USED

### NOTE:

The values in this Summary RMT are totals for the whole remittance advice.

### SEGMENT EXAMPLE:

RMT\*ZZ\*212345678 \*5463.20\*5963.20\*\*\*500.00\*-45.45~

# Segment LE

## Loop Trailer

### Segment Usage—Mandatory

FLD #	ELEMENT NAME	DICT NUM	TYPE	MIN LEN	MAX LEN	REQ	CODES & COMMENTS
LE01	LOOP IDENTIFIER CODE	0447	ID	01	04	M	'nnnn' Should match the number on the corresponding loop header

### SEGMENT EXAMPLE:

LE\*0001~

# Segment SE

## Transaction Set Trailer

### Segment Usage—Mandatory

FLD #	ELEMENT NAME	DICT NUM	TYPE	MIN LEN	MAX LEN	REQ	CODES & COMMENTS
SE01	NUMBER OF INCLUDED SEGMENTS	0096	NO	1	6	M	
SE02	TRANSACTION SET CONTROL NUMBER	0329	AN	4	9	M	This must be the same Number as is in the ST Segment (ST02) for the Transaction set

#### NOTE:

Indicates the end of the transaction set and provides the count of the transmitted segments.

#### SEGMENT EXAMPLE:

SE\*29\*0052~

# Example: At Payment Time...

ST\*820\*0020~

BPS\*DPC\*3096.83\*I\*61\*083001\*515096734\*KMART\*\*61\*034002\*438992~      Payment Amount = \$3,096.83  
Kmart bank details = 61\*083001\*515096734  
Supplier bank details = 61\*034002\*438992

REF\*TN\* 212345678~

Payment number = 212345678

DTM\*097\*010630~

Remittance Advice created 30<sup>th</sup> June 2001

N1\*BY\*83004143239,RCTI\*~

Retailer's ABN = 83004143239

LS\*0001~

N1\*VN\*89004085330, GST PAYABLE BY SUPPLIER \*92\*4421~      Supplier's ABN = 89004085330  
Supplier number = 4421

RMT\*TN\*00355278\*1950\*2000\*\*\*50~

Transaction no. (ASN#) = 00355278  
Nett amount after discount = \$1,950.00  
Value of ASN = \$2,000.00  
Discount Amount = \$50.00

REF\*DD\*E1/ASN~

Transaction is an **Evaluated Receipt using ASN**

REF\*CR\*00355278ASN~

Kmart reference is 00355278ASN

DTM\*050\*010523~

Receipt Date was 23<sup>rd</sup> May 2001

RMT\*TN\*00355278\*-15\*-20\*\*\*5~

Transaction no. (ASN #) = 00355278  
Nett amount of Claim after discount = -\$15.00  
Claim Amount on ASN = -\$20.00  
Discount Amount = -\$5.00

REF\*DD\*E4/UND~

Transaction is **ASN Credit Advice for Under Delivery**

REF\*CR\*00355278E4/UND~

Kmart reference is 00355278E4/UND

DTM\*050\*010525~

Receipt Date was 25<sup>th</sup> May 2001

RMT\*TN\*100464\*-1129.05\*-1158\*\*\*-28.95~

Transaction no. = 100464  
Nett amount of Claim after discount = -\$1,129.05  
Claim Amount = -\$1,158.00  
Discount Amount = -\$28.95

REF\*DD\*S4/05~

Transaction is a **Credit Advice for Returns - Faulty**

REF\*CR\*100464/05~

Kmart reference is 100464/05

DTM\*050\*010528~

Receipt Date was 28<sup>th</sup> May 2001

RMT\*ZZ\*212345678 \*805.95\*822\*\*\*16.05\*-1.6~

Payment number = 212345678  
Payment Amount after discounts = \$805.95  
Total Gross before discounts = \$822.00  
Total discounts applied = \$16.05  
Total GST – Nett adjusted = -\$1.46

LE\*0001~

SE\*20\*0052~