

Kmart EDI Guidelines

812 Credit/Debit Adjustment

v4010

INTRODUCTION

This transaction set will be used by Kmart (Sears Holding Corporation) to communicate the details and amounts of credits and debits for goods and services. The 812 will be used only as an outbound transaction (from Kmart to vendors). Kmart will send the following types of credits and debits using the 812 transaction.

- **Cost Claim (CC)** - This debit is created when the cost of an item on an invoice is greater than the cost of the same item on the referenced purchase order. Money is due Kmart. (sender of 812)
- **Quantity Claim (QC)** - This debit is created when the merchandise billed on the invoice is not received. This could be either a partial or complete shortage of merchandise. Money is due Kmart (sender of 812).
- **Return Goods Invoice (RGI)** - This debit is created for defective, allowance, or excess merchandise. Money is due Kmart (sender of 812).
- **Systemic Pay and Deduct Claim (SPD)** - This debit is created for complete shortages – invoiced product was never received. Money is due Kmart (sender of 812)
- **Debit Memo – Misc Claim**, This debit may be created for a variety of reasons such as adjustments to invoices or claims; testing or compliance charges, or other miscellaneous charges due Kmart . (Sender of 812).

Kmart will process adjustments daily, once each day. Data will be available at approximately 7:00 AM (EST). Recipients are required to acknowledge each transmission received by returning a 997 Functional Acknowledgment by the close of next business day after receipt of a transmission.

Contact APHELP@Searshc.com if you have questions about the data content.

ISA/GS Qualifier, Receiver ID

PRODUCTION

09, 006985290EFT

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Functional Group ID=**CD**

Heading:

<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
ST	Transaction Set Header	M	1	
BCD	Beginning Credit/Debit Adjustment	M	1	
N9	Reference Identification	O	>1	
DTM	Date/Time Reference	O	>1	
SHD	Shipment Detail	O	>1	
SAC	Service, Promotion, Allowance, or Charge Information	O	25	
	LOOP ID - N1			200
N1	Name	M	1	

Detail:

<u>Seg. ID</u>	<u>Name</u>	<u>Req. Des.</u>	<u>Max.Use</u>	<u>Loop Repeat</u>
	LOOP ID - CDD			>1
CDD	Credit/Debit Adjustment Detail	O	1	
LIN	Item Identification	O	1	
SE	Transaction Set Trailer	M	1	

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Segment: **ST** Transaction Set Header
Loop:
Level: Heading
Usage: Mandatory
Max Use: 1

Data Element Summary			
Ref.	Data		Kmart
<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
ST01	143	Transaction Set Identifier Code	M ID 3/3
		812 Credit/Debit Adjustment	
ST02	329	Transaction Set Control Number	M AN 4/9

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Segment: **BCD** Beginning Credit/Debit Adjustment

Loop:

Level: Heading

Usage: Mandatory

Max Use: 1

- Notes:**
1. The amount in BCD04 is always positive (not signed). The Credit/Debit flag in BCD05 determines if money is due the Sender (Sears) or the Receiver (Vendor). Debits are due the Sender; Credits are due the Receiver.
 2. For Debit/Credit Memos, BCD10 will contain the date in YYYYMMDD format if the original purchase order number is not available or applicable.
 3. BCD13 will contain code BT when none of the invoice number (BCD07), the purchase order number (BCD10), store / unit number or the return goods authorization number (BCD13 contains code RZ) are applicable.
 4. BCD13 will contain code ST for training and licensing fees. BCD14 will contain the account number.

Data Element Summary

Ref.	Data	Name	Kmart
<u>Des.</u>	<u>Element</u>		<u>Attributes</u>
BCD01	373	Date	M DT 8/8
BCD02	475	Credit/Debit Adjustment Number	M AN 1/15
BCD03	305	Transaction Handling Code	M ID 1/1
		A Off Invoice (Deduction from Original Invoice)	
		O Deduct from Next Remittance	
BCD04	610	Amount	M N2 1/11
BCD05	478	Credit/Debit Flag Code	M ID 1/1
		The Credit/Debit flag determines if money is due the Sender (Kmart) or the Receiver (Vendor). Debits are due the Sender; Credits are due the Receiver.	
		C Credit	
		D Debit	
BCD06	373	Date	C DT 8/8
		Invoice date	
BCD07	76	Invoice Number	C AN 1/15
Not Used	BCD08	424 Vendor Order Number	
Not Used	BCD09	373 Date	
	BCD10	324 Purchase Order Number	C AN 9/11
		Retailer's original purchase order number	
Not Used	BCD11	353 Transaction Set Purpose Code	
Not Used	BCD12	640 Transaction Type Code	
	BCD13	128 Reference Identification Qualifier	C ID 2/2
		BT Batch Number	
		RZ Returned Goods Authorization Number	
		ST Store Number	
	BCD14	127 Reference Identification	C AN 1/30
Not Used	BCD15	306 Action Code	

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- Segment:** **N9** Reference Identification
- Loop:**
- Level:** Heading
- Usage:** Mandatory for Kmart
- Max Use:** 1
- Notes:**
1. If N901 contains code CA, N902 contains carrier's invoice number.
 2. If N901 contains code L1, N903 contains the text description of the reason for the Debit or Credit.
 3. If N901 contains code RZ, N902 contains the return goods authorization number and N903 contains the name of the person authorizing the return.
 4. If N901 contains code ST, N902 contains the Kmart store / unit number. For returned goods, this is where the merchandise was shipped from.
 5. If the 812 is generated for training or licensing fees, then the store number will be the account number.

Data Element Summary

Ref.	Data	Name	Kmart
<u>Des.</u>	<u>Element</u>		<u>Attributes</u>
N901	128	Reference Identification Qualifier	M ID 2/2
		CN	Carrier's Reference Number (PRO/Invoice)
		L1	Letters or Notes
		RZ	Returned Goods Authorization Number
		ST	Store Number
N902	127	Reference Identification	C AN 1/20
N903	369	Free-form Description	C AN 1/45
Not Used	N904	373 Date	
Not Used	N905	337 Time	
Not Used	N906	623 Time Code	
Not Used	N907	C040 Reference Identifier	

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Segment: **DTM** Date/Time Reference
Loop:
Level: Heading
Usage: Conditional for Kmart, see note
Max Use: 1
Notes: 1. This segment is used for RGIs when BCD13 contains code RZ to indicate the date that the returned goods were shipped to the vendor.

Data Element Summary

	<u>Ref.</u>	<u>Data</u>	<u>Element</u>	<u>Name</u>	<u>Kmart</u>
	<u>Des.</u>				<u>Attributes</u>
	DTM01	374	Date/Time	Qualifier	M ID 3/3
			011	Shipped	
	DTM02	373	Date		C DT 8/8
Not Used	DTM03	337	Time		
Not Used	DTM04	623	Time Code		
Not Used	DTM05	1250	Date Time Period	Format Qualifier	
Not Used	DTM06	1251	Date Time Period		

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Segment: **SHD** Shipment Detail
Loop:
Level: Heading
Usage: Conditional for Kmart, see Note
Max Use: 1
Notes: 1. This segment is used only when merchandise is being returned to vendor. SHD01 reports the total number of cases (boxes) of merchandise that are returned for the entire 812, (e.g. the sum of all CDD07 quantities in the transaction).

Data Element Summary

	<u>Ref.</u>	<u>Data</u>		<u>Kmart</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Not Used	SHD01	382	Number of Units Shipped	C R 1/10
	SHD02	413	Quantity Received	
	SHD03	355	Unit or Basis for Measurement Code	C ID 2/2
			CA Case	
Not Used	SHD04	81	Weight	
Not Used	SHD05	355	Unit or Basis for Measurement Code	
Not Used	SHD06	183	Volume	
Not Used	SHD07	355	Unit or Basis for Measurement Code	
Not Used	SHD08	398	Order Sizing Factor	
Not Used	SHD09	417	Price Bracket Identifier	
Not Used	SHD10	91	Transportation Method/Type Code	
Not Used	SHD11	140	Standard Carrier Alpha Code	
Not Used	SHD12	368	Shipment/Order Status Code	
Not Used	SHD13	128	Reference Identification Qualifier	
Not Used	SHD14	127	Reference Identification	

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Segment: **SAC** Service, Promotion, Allowance, or Charge Information
 Loop:
 Level: Heading
 Usage: Optional
 Max Use: 3

Data Element Summary

Ref.	Data	Name	Kmart
<u>Des.</u>	<u>Element</u>		<u>Attributes</u>
SAC01	248	Allowance or Charge Indicator	M ID 1/1
		A Allowance	
		C Charge	
SAC02	1300	Service, Promotion, Allowance, or Charge Code	C ID 4/4
		D240 Freight	
		D500 Handling	
		D750 Inbound Freight Charges	
Not Used	SAC03	559 Agency Qualifier Code	
Not Used	SAC04	1301 Agency Service, Promotion, Allowance, or Charge Code	
	SAC05	610 Amount	C N2 1/15
Not Used	SAC06	378 Allowance/Charge Percent Qualifier	
Not Used	SAC07	332 Percent	
Not Used	SAC08	118 Rate	
Not Used	SAC09	355 Unit or Basis for Measurement Code	
Not Used	SAC10	380 Quantity	
Not Used	SAC11	380 Quantity	
Not Used	SAC12	331 Allowance or Charge Method of Handling Code	
Not Used	SAC13	127 Reference Identification	
Not Used	SAC14	770 Option Number	
Not Used	SAC15	352 Description	
Not Used	SAC16	819 Language Code	

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Segment: **N1** Name
Loop: N1
Level: Heading
Usage: Mandatory
Max Use: 1 per N1 loop; N1 loop may repeat 3 times

- Notes:**
1. If N101 contains code CA, N102 will contain the name of the carrier that picked up the return.
 2. If N101 contains code PR, N102 will contain the value 'KMART', N103 will contain code value 1 and N104 will contain the Kmart Duns number '008965873'.
 3. If N101 contains code SE, N103 will contain code value 92 and N104 will contain the Seller's (Vendor's) remit-to (pay) vendor number.
 4. If N101 contains code SF, N103 will contain code value 92 and N104 will contain the Kmart Store ID of the store that is returning the product.

Data Element Summary

Ref.	Data	Name	Kmart
<u>Des.</u>	<u>Element</u>		<u>Attributes</u>
N101	98	Entity Identifier Code CA Carrier PR Payer SE Selling Party SF Ship From	M ID 2/3
N102	93	Name 1 – 30 Carrier name (N101=CA) 5 – 5 'KMART' (N101=PR)	C AN 1/30
N103	66	Identification Code Qualifier 1 D-U-N-S Number, Dun & Bradstreet 92 Assigned by Buyer or Buyer's Agent	C ID 1/2
N104	67	Identification Code 9 – 9 Kmart Duns number (N101=PR) 11 – 11 Remit-to (pay) vendor number (N101=SE) 4 – 5 Kmart store number	C AN 4/11
Not Used	N105	706 Entity Relationship Code	
Not Used	N106	98 Entity Identifier Code	

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Segment: **CDD** Credit/Debit Adjustment Detail
Loop: CDD
Level: Detail
Usage: Mandatory for Kmart
Max Use: 1 per CDD loop; CDD loop may repeat per standards

- Notes:**
1. The code values that may be specified in CDD01 include all values from the VICS / UCS 426 data element list.
 2. If the code value in CDD01 is L4, the debits are related to training classes, set-up fees or other administrative fees.
 3. The amounts in CDD04, CDD09, CDD11, and CDD13 are always positive (not signed). The Credit/Debit flag in CDD02 determines if money is due the Sender (Sears) or the Receiver (Vendor). Debits are due the Sender; Credits are due the Receiver.
 4. The amount in CDD04 is formatted with an implied decimal with 2 decimal places (\$100.00 will be formatted as 10000). The amounts in CDD09, CDD11, and CDD13 are formatted with a decimal, and any trailing 0s are not sent (\$100.00 will be formatted as 100.)
 5. The CDD loop repeats once for each item or reason code included in the transaction. Additional CDD loops may be present to specify any miscellaneous amounts, such as freight, that apply to the entire transaction set.
 6. The sequence number in CDD03 will always match the sequence number in the following LIN01. This will enable your system to keep the Line Item Reference with the appropriate adjustment detail.
 7. The CDD segment may be used to specify credits or debits that apply to the entire transaction set. In this case, the LIN segment is not used.
 8. If CDD05 contains code Y, then merchandise is being shipped back to the supplier.

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Kmart</u>
<u>Des.</u>	<u>Element</u>		<u>Attributes</u>
CDD01	426	Adjustment Reason Code	M ID 2/2
		Any of the code values from the VICS / UCS 426 data element list may be used. X-12 code 55 may also be used for Tax Deduction.	
		If the code value in CDD01 is L4, the debits are related to training classes, set-up fees or other administrative fees.	
		The most commonly used codes are listed below.	
		A3 New Store Allowance	
		GB Coupon Related	
		Coupon Redemption	
		L4 Administrative Fees	
		MI Transfer or Debit Balance	
		RG Difference on Returns	
		01 Pricing Error	

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CDD01 continued:	19	Duplicate Billing
	49	Processing Charge
	55	Tax Deducted
		This is an X-12 code; it is not in the VICS / UCS list
	59	Item Not Received
	72	Authorized Return
	74	Cancel or Adjust Prior Credit or Debit
	81	Credit As Agreed

Ref. Des.	Data Element	Name	Kmart Attributes
CDD02	478	Credit/Debit Flag Code	M ID 1/1
		C Credit	
		D Debit	
CDD03	350	Assigned Identification	C AN 1/20
CDD04	610	Amount	C N2 1/15
CDD05	1073	Yes/No Condition or Response Code	C ID 1/1
		Y Yes	
Not Used	CDD06	417 Price Bracket Identifier	
	CDD07	477 Credit/Debit Quantity	C R 1/10
	CDD08	355 Unit or Basis for Measurement Code	C ID 2/2
		CA Case	
		EA Each	
	CDD09	427 Unit Price Difference	C R 1/15
	CDD10	236 Price Identifier Code	C ID 3/3
		UCP Unit cost price	
		Item list cost	
	CDD11	212 Unit Price	C R 1/17
	CDD12	236 Price Identifier Code	C ID 3/3
		OPP Original Purchase Order Price	
	CDD13	212 Unit Price	C R 1/17

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Segment: **LIN** Item Identification
Loop: CDD
Level: Detail
Usage: Conditional for Kmart, see Note 3
Max Use: 1 per CDD loop; CDD loop may repeat per standards

- Notes:**
1. This segment will specify the Kmart product associated with the preceding CDD segment.
 2. The sequence number in LIN01 will always match the sequence number in the preceding CDD03. This will enable your system to keep the Line Item Reference with the appropriate adjustment detail.
 3. The LIN segment will not be present for miscellaneous charges that do not apply to a specific item. This includes 812s that are transmitted for training or licensing fees (CDD01 contains L4).

Data Element Summary

Ref.	Data	Name	Kmart
<u>Des.</u>	<u>Element</u>		<u>Attributes</u>
LIN01	350	Assigned Identification	M AN 1/20
LIN02	235	Product/Service ID Qualifier	M ID 2/2
		EN European Article Number (EAN) (2-5-5-1)	
		IN Buyer's Item Number	
		UP U.P.C. Consumer Package Code (1-5-5-1)	
LIN03	234	Product/Service ID	M AN 9/13
		13 - 13 EAN number (LIN Qualifier=EN)	
		9 - 9 Kmart KSN item number (LIN Qualifier=IN)	
		12 - 12 U.P.C. number (LIN Qualifier=UP)	
LIN04	235	Product/Service ID Qualifier	C ID 2/2
		See LIN02	
LIN05	234	Product/Service ID	C AN 9/13
		See LIN03	
Not Used	LIN06	235 Product/Service ID Qualifier	
Not Used	LIN07	234 Product/Service ID	
Not Used	LIN08	235 Product/Service ID Qualifier	
Not Used	LIN09	234 Product/Service ID	
Not Used	LIN10	235 Product/Service ID Qualifier	
Not Used	LIN11	234 Product/Service ID	
Not Used	LIN12	235 Product/Service ID Qualifier	
Not Used	LIN13	234 Product/Service ID	
Not Used	LIN14	235 Product/Service ID Qualifier	
Not Used	LIN15	234 Product/Service ID	
Not Used	LIN16	235 Product/Service ID Qualifier	
Not Used	LIN17	234 Product/Service ID	
Not Used	LIN18	235 Product/Service ID Qualifier	
Not Used	LIN19	234 Product/Service ID	
Not Used	LIN20	235 Product/Service ID Qualifier	
Not Used	LIN21	234 Product/Service ID	

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	<u>Ref.</u>	<u>Data</u>		<u>Kmart</u>
	<u>Des.</u>	<u>Element</u>	<u>Name</u>	<u>Attributes</u>
Not Used	LIN22	235	Product/Service ID Qualifier	
Not Used	LIN23	234	Product/Service ID	
Not Used	LIN24	235	Product/Service ID Qualifier	
Not Used	LIN25	234	Product/Service ID	
Not Used	LIN26	235	Product/Service ID Qualifier	
Not Used	LIN27	234	Product/Service ID	
Not Used	LIN28	235	Product/Service ID Qualifier	
Not Used	LIN29	234	Product/Service ID	
Not Used	LIN30	235	Product/Service ID Qualifier	
Not Used	LIN31	234	Product/Service ID	

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Segment: **SE** Transaction Set Trailer
Loop:
Level: Detail
Usage: Mandatory
Max Use: 1

Data Element Summary

<u>Ref.</u>	<u>Data</u>	<u>Name</u>	<u>Kmart</u>
<u>Des.</u>	<u>Element</u>		<u>Attributes</u>
SE01	96	Number of Included Segments	M N0 1/10
SE02	329	Transaction Set Control Number	M AN 4/9

This must be the same number as is in the ST segment (ST02) for the transaction set.

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Segment Examples

Cost Claim (CC)

ST*812*Control number

BCD*Creation date*Claim number*Qualifier*Amount*D*Date*Invoice number

[Claim date,Claim number,Transaction code,Total dollars,Credit/debit flag,Invoice date,Invoice number]

N9*L1*Message test

[Optional description of adjustment]

N9*ST*Store / Unit number

[Kmart unit number]

N1*PR*KMART*1*008965873

[Kmart identification]

N1*SE**92*Vendor remit-to number

[Vendor identification]

CDD*Reason code*D*Sequence*Amount***Quantity*Unit of measure*Difference*UCP*Invoice price

*OPP*PO price

[Adjustment reason code,Credit/debit flag, Sequence number,Adjustment amount,Quantity, Unit of measure,Unit price difference Qualifier,Invoice price,Qualifier,Purchase Order price]

LIN*Sequence*IN*KSN*Qualifier*Retail GTIN

[Sequence number, Qualifier, KSN, Qualifier, UPC or EAN]

SE*Segment count*Control number

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Segment Examples

Quantity Claim (QC)

ST*812*Control number

BCD*Creation date*Claim number*Qualifier*Amount*D*Date*Invoice number***PO number
[Claim date,Claim number,Transaction code,Total dollars,Credit/debit flag,Invoice date]

N9*L1*Message test [Optional description of adjustment]

N9*ST*Store / Unit number [Kmart unit number]

N1*PR*KMART*1*008965873 [Kmart identification]

N1*SE**92*Vendor remit-to number [Vendor identification]

CDD*Reason code*D*Sequence*Amount***Quantity*Unit of measure**UCP*Invoice price
[Adjustment reason code,Credit/debit flag, Sequence number,Adjustment amount,Quantity Unit of measure,Qualifier,Invoice price]

LIN*Sequence*IN*KSN*Qualifier*Retail GTIN [Sequence number, Qualifier, KSN, Qualifier, UPC or EAN]

SE*Segment count*Control number

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Segment Examples

Return Goods Invoice (RGI)

ST*812*Control number
BCD*Creation date*Claim number*Qualifier*Amount*D*****RZ*RA number
[Claim date,Claim number,Transaction code,Total dollars,Credit/debit flag,Return Goods Authorization number]
N9*ST*Store / Unit number [Unit number goods returned from]
N9*L1*Message test [Optional description of adjustment]
N9*CN*PRO Number [Carrier's invoice number for shipment of returned goods]
N9*RZ*RA number*Return goods contact [RA number and contact]
DTM*011*date [Date returned goods shipped]
SHD*Quantity**Unit of measure*CA [Number of cases returned]
N1*PR*KMART*1*008965873 [Kmart identification]
N1*SE**92*Vendor remit-to number [Vendor identification]
N1*CA*Carrier's name [Carrier for shipment of returned goods]
N1*SF**92*Store number [Store that shipped returned goods]
CDD*Reason code*D*Sequence*Amount*Y**Quantity*Unit of measure**UCP*Invoice price
[Adjustment reason code,Credit/debit flag, Sequence number,Adjustment amount,Quantity Unit of measure,Qualifier,Invoice price]
LIN*Sequence*IN*KSN*Qualifier*Retail GTIN [Sequence number, Qualifier, KSN, Qualifier, UPC or EAN]
SE*Segment count*Control number

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Segment Examples

Debit / Credit Memo

ST*812*Control number

BCD*Creation date*Claim number*Qualifier*Amount*D*Date*Invoice number***PO number

[Claim date, Claim number, Transaction code, Total dollars, Credit/debit flag, Invoice or PO number information]

N9*L1*Message test

[Optional description of adjustment]

N9*ST*Store / Unit number

[Kmart unit number]

N1*PR*KMART*1*008965873

[Kmart identification]

N1*SE**92*Vendor remit-to number

[Vendor identification]

CDD*Reason code*D*Sequence*Amount***Quantity*Unit of measure**UCP*Invoice price

[Adjustment reason code, Credit/debit flag, Sequence number, Adjustment amount, Quantity Unit of measure, Qualifier, Invoice price if applicable]

LIN*Sequence*IN*KSN*Qualifier*Retail GTIN

[Sequence number, Qualifier, KSN, Qualifier, UPC or EAN]

SE*Segment count*Control number

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Segment Examples

Miscellaneous Debit / Credit Memo (no item information)

ST*812*Control number

BCD*Creation date*Claim number*Qualifier*Amount*D****PO number

[Claim date*Claim number*Transaction code*Total
dollars*Credit/debit flag*Invoice date]

N9*L1*Message test

[Optional description of adjustment]

N9*ST*Store / Unit number

[Kmart unit number]

N1*PR*KMART*1*008965873

[Kmart identification]

N1*SE**92*Vendor remit-to number

[Vendor identification]

CDD*Reason code*D**Amount

[Adjustment reason code, Credit/debit flag, Adjustment
Amount]

SE*Segment count*Control number

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History of Revisions

November 2007
CDD code added

August 2007
CDD note changed; CDD03 is used even if LIN segment is not present.