

861 Receiving Advice



Dayco Products, LLC.
North America Division

ANSI ASC X12 4010
Version: 1.0
Publication: 10/01/15



Change Control

Version ID	Date of Update	Updated By:	Description of Version and Change
2015001	10/01/15	Evelyn Herrick	Initial Deployment of this document.
2018001	02/14/18	Evan Meyer	Changes resulting from ERP Migration to CMS: <ol style="list-style-type: none">1. REF segment at detail level – replaced MA (manifest#) with ZZ (mutually defined).2. Updated 861 example and example segments to reflect the changes made.3. Removed “Dayco N.A. Helpdesk” from contacts.
2018002	05/23/18	Evan Meyer	Changes resulting from ERP Migration to CMS: <ol style="list-style-type: none">1. Removed all reference to 862 shipping schedule.



Standards Overview

This Draft Standard for Trial Use contains the format and establishes the data contents of the Receiving Advice/Acceptance Certificate Transaction Set (861) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the notification of receipt or formal acceptance of goods and services.

Business Overview

EDI provides many benefits to support your business in achieving its objectives. EDI reduces paperwork (forms handling), data entry labor costs, printing costs, and postage costs. EDI drives out inefficiencies in the business process.

Organizations choosing EDI should consider that the full benefits are only received when both parties fully integrate the EDI data into their application systems.

Business Processing - Data Content

Dayco Products will send 861 messages to its suppliers as required. The message will be transmitted after the shipment has been received only in the case of a discrepancy. The following discrepancies will cause an 861 to be transmitted:

Segment RCD08

- 01 – Damaged product or container
- 02 – Quantity short
- 03 – Quantity over
- 04 – Quality problem
- 05 – Incorrect product
- 14 – Quantity received and processed with no matching ship notice

If an 861 is received, please contact your Dayco Planner/Buyer for further instructions.



Additional Information

Testing Procedure: Additional information regarding EDI Startup and Testing Procedures with *Dayco Products LLC* is available on request.

Codes: All acceptable codes required to implement the transaction sets, have been consolidated into an appendix document and are available on request.

Contacts

EDI Certification and Support:

Dayco EDI Support Team – edisupport@dayco.com

Business Relations:

Contact your Plant or Dayco Buyer

861

Receiving Advice

Functional Group=RC

This Draft Standard for Trial Use contains the format and establishes the data contents of the Receiving Advice/Acceptance Certificate Transaction Set (861) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide for customary and established business and industry practice relative to the notification of receipt or formal acceptance of goods and services.

Headers:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
0100	ISA	Interchange Control Header	M	1			Must use
0200	GS	Functional Group Header	M	1			Must use
0100	ST	Transaction Set Header	M	1			Must use
0200	BRA	Beginning Segment	M	1			Must use
0500	REF	Reference Identification	O	1			Must use
0700	DTM	Date/Time reference	M	10			Must use
Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - N1					200		Must Use
0130	N1	Name	O	1			Must use

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
LOOP ID - RCD					200000		Must Use
0100	RCD	Receiving Conditions	O	1			Must use
0400	LIN	Item Identification	O	100			Must use
0700	REF	Reference Identification	O	12			Must use
1000	PRF	Purchase Order Reference	O	25			Must use

Summary:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
LOOP ID - CTT					1		Must Use
010	CTT	Transaction Totals	M	1			Must use

Trailers:

<u>Pos</u>	<u>Id</u>	<u>Segment Name</u>	<u>Req</u>	<u>Max Use</u>	<u>Repeat</u>	<u>Notes</u>	<u>Usage</u>
010	GE	Functional Group Trailer	M	1			Must use
020	IEA	Interchange control Trailer	M	1			Must use



The following is an example 861. All supplier mapping and set up should be based on the 861 Specs and not this example transaction.

```
ISA*00*      *00*      *01*150148617  *ZZ*XXXXXXXXXXXX *180209*1501*U*00401*180000001*0*P*>~
GS*RC*150148617*XXXXXXXXXXXX*20180209*1501*180000001*X*004010~
ST*861*8610001~
BRA*201802090001*20180209*00*1~
REF*SI*123456789~
DTM*050*20180209~
N1*SU*SUPPLIER NAME*92*123456~
N1*ST*DAYCO PRODUCTS - SPRINGDALE*92*112~
RCD**1000*EA*****02~
LIN**BP*100-000444-45~
REF*PK*123456789ABCD
PRF*112000187*20080103~
RCD**500*EA*****02~
LIN**BP*100-000444-55~
REF*PK*123456789ABCD
PRF*112000187*20180103~
CTT*2~
SE*16*8610001~
GE*1*180000001~
IEA*1*180000001~
```



Segment:	ISA Interchange Control Header
Level:	Header
Loop:	---
Usage:	Mandatory
Max Use:	1
Purpose:	To start and identify an interchange of zero or more functional groups and interchange-related control segments
Example:	ISA*00* *00* *01*150148617 *01*XXXXXXXXXX *180209*1100*U*00401*180000001*0*P

Data Element Summary

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ISA01	101	Authorization Information Qualifier Code to identify the type of information in the Authorization Information All valid standard codes are used.	M	ID	2/2	Must use
ISA02	102	Authorization Information Information used for additional identification or authorization of the interchange sender or the data in the interchange; the type of information is set by the Authorization Information Qualifier (I01)	M	AN	10/10	Must use
ISA03	103	Security Information Qualifier Code to identify the type of information in the Security Information All valid standard codes are used.	M	ID	2/2	Must use
ISA04	104	Security Information This is used for identifying the security information about the interchange sender or the data in the interchange; the type of information is set by the Security Information Qualifier (I03)	M	AN	10/10	Must use
ISA05	105	Interchange ID Qualifier Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified All valid standard codes are used.	M	ID	2/2	Must use
ISA06	106	Interchange Sender ID Identification code published by the sender for other parties to use as the receiver ID to route data to them; the sender always codes this value in the sender ID element	M	AN	15/15	Must use
ISA07	105	Interchange ID Qualifier Qualifier to designate the system/method of code structure used to designate the sender or receiver ID element being qualified	M	ID	2/2	Must use
		Code Name				
		01 Duns (Dun & Bradstreet)				



ISA08	I07	Interchange Receiver ID Identification code published by the receiver of the data; When it is used by the sender as their sending ID, thus other parties sending to them will use this as a receiving ID to route data to them	M	AN	15/15	Must use
ISA09	I08	Interchange Date Date of the interchange	M	DT	6/6	Must use
ISA10	I09	Interchange Time Time of the interchange	M	TM	4/4	Must use
ISA11	I10	Interchange Control Standards Identifier Code to identify the agency responsible for the control standard used by the message that is enclosed by the interchange header and trailer All valid standard codes are used.	M	ID	1/1	Must use
ISA12	I11	Interchange Control Version Number Code specifying the version number of the interchange control segments	M	ID	5/5	Must use
		Code Name				
		00401 Draft Standards for Trial Use Approved for Publication by ASC X12 Procedures Review Board through October 1997				
ISA13	I12	Interchange Control Number A control number assigned by the interchange sender	M	N0	9/9	Must use
ISA14	I13	Acknowledgment Requested Code sent by the sender to request an interchange acknowledgment (TA1)	M	ID	1/1	Must use
		Code Name				
		0 No Acknowledgment Requested				
ISA15	I14	Usage Indicator Code to indicate whether data enclosed by this interchange envelope is test, production or information All valid standard codes are used.	M	ID	1/1	Must use
ISA16	I15	Component Element Separator Type is not applicable; the component element separator is a delimiter and not a data element; this field provides the delimiter used to separate component data elements within a composite data structure; this value must be different than the data element separator and the segment terminator	M		1/1	Must use



Segment:	GS Functional Group Header
Level:	Header
Loop:	---
Usage:	Mandatory
Max Use:	1
Purpose:	A functional group of related transaction sets, within the scope of X12 standards, consists of a collection of similar transaction sets enclosed by a functional group header and a functional group trailer
Semantic:	1: GS04 is the group date. 2: GS05 is the group time. 3: The data interchange control number GS06 in this header must be identical to the same data element in the associated functional group trailer, GE02.
Example:	GS*RC*150148617*XXXXXXXXXX*20180209*1100*18000001*X*004010

Data Element Summary

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
GS01	479	Functional Identifier Code Code identifying a group of application related transaction sets	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u> RC Receiving Advice				
GS02	142	Application Sender's Code Code identifying party sending transmission; codes agreed to by trading partners	M	AN	2/15	Must use
GS03	124	Application Receiver's Code Code identifying party receiving transmission; codes agreed to by trading partners	M	AN	2/15	Must use
GS04	373	Date Date expressed as CCYYMMDD	M	DT	8/8	Must use
GS05	337	Time Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)	M	TM	4/8	Must use
GS06	28	Group Control Number Assigned number originated and maintained by the sender	M	N0	1/9	Must use
GS07	455	Responsible Agency Code Code identifying the issuer of the standard; this code is used in conjunction with Data Element 480 All valid standard codes are used.	M	ID	1/2	Must use
GS08	480	Version / Release / Industry Identifier Code Code indicating the version, release, sub-release, and industry identifier of the EDI standard being used, including the GS and GE segments. <u>Code</u> <u>Name</u> 004010 Draft Standards Approved for Publication by ASC X12 Procedures Review Board through October 1997	M	AN	1/12	Must use



Segment:	ST Transaction Set Header
Level:	Header
Loop:	---
Usage:	Mandatory
Max Use:	1
Purpose:	To Indicate the start of a transaction set and to assign a control number
Semantic:	The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate set definition
Notes:	The Transaction Set Control Number (ST02) in this header must match the Transaction Set Control Number (SE02) in the Transaction Set Trailer (SE).
Example:	ST*861*8610001

Data Element Summary

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
ST01	143	Transaction Set Identifier Code Code uniquely identifying a Transaction Set	M	ID	3/3	Must use
		<u>Code</u> <u>Name</u>				
		861 Receiving Advice				
ST02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9	Must use



Segment:	BRA Beginning Segment
Level:	Header
Loop:	---
Usage:	Mandatory
Max Use:	1
Purpose:	To indicate the beginning of a Transaction Set and transmit identifying numbers and dates
Semantic:	1: BRA02 is the date that the receiving advice transaction is created.
Example:	BRA*201802090001*20180209*00*1

Data Element Summary

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
BRA01	127	Reference Identification A number assigned by the sender to uniquely identify the transaction set	M	AN	1/30	Must use
BRA02	373	Date Transaction creation date. Expressed as CCYYMMDD	M	DT	8/8	Must use
BRA03	353	Transaction set purpose Code Code identifying the purpose of the transaction set	M	ID	2/2	Must use
		<u>Code</u> <u>Name</u>				
		00 Original				
		12 Test				
BRA04	962	Receiving Advice Certificate Type Code Code specifying type of receiving advice	M	ID	1/1	Must use
		<u>Code</u> <u>Name</u>				
		1 Receiving Dock Advice				
		2 Post Receiving Advice				
		3 Disposition Advice				



Segment:	REF Reference Numbers
Level:	Header
Loop:	---
Usage:	Mandatory
Max Use:	>1
Purpose:	To specify identifying information
Syntax:	1: R0203 – At least one of REF02 or REF03 is required
Example:	REF*SI*123456789 REF*SI*NO ASN RCVD

Data Element Summary

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
REF01	128	Reference Number Qualifier Code identifying the reference number	M	ID	2/2	Must use
		Code Name SI Shipper Number				
REF02	127	Reference Number Reference number or identification number as defined for a particular transaction set	X	AN	1/30	Must use



Segment:	DTM Date/time reference
Level:	Header
Loop:	---
Usage:	Mandatory
Max Use:	10
Purpose:	To specify pertinent dates and times
Syntax	R020305 – At least one of DTM02, DTM03 or DTM05 is required
Example:	DTM*011*20180209

Data Element Summary

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
DTM01	374	Date/Time Qualifier Code specifying type of date or time, or both date and time	M	ID	3/3	Must use
		Code				
		009				Process
		011				Return
		050				Receive
DTM02	373	Date Date expressed as CCYYMMDD	X	DT	8/8	Must use



Segment:	N1 Name
Level:	Header
Loop:	N1 REPEAT: 200
Usage:	Mandatory
Max Use:	1
Purpose:	To identify a party by type of organization, name ,and code
Syntax:	1: R0203 – At least one of N102 or N103 is required 2: P0304 – If either N103 or N104 is present, then the other is required.
Notes:	If the N1 is used, this Receiving advice transaction set should repeat the N1 segments from the transaction set causing the response.
Example:	N1*SU*SUPPLIER NAME*92*123456 N1*ST*DAYCO PRODUCTS - SPRINGDALE*92*112

Data Element Summary

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
N101	98	Entity Identifier Code Code identifying an organizational entity, a physical location, property or an individual	M	ID	2/2	Must use
		Code Name SU Supplier ST Ship To				
N102	93	Name Free-form name	X	AN	1/35	Used
N103	66	Identification Code Qualifier Code designating the system/method of code structure used for Identification Code (67)	X	ID	1/2	Must use
		Code Name 92 Vendor or Plant Code				
N104	67	Identification Code Code identifying a party or other code	X	AN	2/80	Must use
		<i>Note: Vendor Code – will be supplied by your buyer Ship to Code – Will be supplied by your buyer</i>				



Segment:	RCD Receiving Conditions
Level:	Detail
Loop:	RCD REPEAT: 200000
Usage:	Mandatory
Max Use:	1
Purpose:	To report receiving conditions and specify contested quantities
Syntax:	1 R020406 - At least one of RCD02, RCD04 or RCD06 is required. 2 P0203 - If either RCD02 or RCD03 is present, then the other is required. 3 P0405 - If either RCD04 or RCD05 is present, then the other is required. 4 P060708 - If either RCD06, RCD07 or RCD08 are present, then the others are required.
Semantic:	1 RCD01 is the receiving advice line item identification. 2 RCD21 is the cumulative quantity of goods received for a specific time period.
Notes:	One RCD loop must be sent for each line item being reported.
Example:	RCD**2160*EA*****02

Data Element Summary

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
RCD02	663	Quantity Units accepted Quantity accepted	X	R	1/9	Must use
RCD03	355	Unit of Measure Code Code specifying the Unit of Measure <i>Note: Use any acceptable code in the ASC X12 Data Element Dictionary.</i>	X	ID	2/2	Must use
RCD04	664	Quantity Units returned Number of units returned	X	R	1/9	Must use
RCD05	355	Unit of Measure Code Code specifying Unit of Measure <i>Note: Use any acceptable code in the ASC X12 Data Element Dictionary.</i>	X	ID	2/2	Must use
RCD06	664	Quantity in Question Number of units contested because of physical condition of units	X	R	1/9	Must use
RCD07	355	Unit of Measure Code Code specifying Unit of Measure <i>Note: Use any acceptable code in the ASC X12 Data Element Dictionary.</i>	X	ID	2/2	Must use
RCD08	1412	Receiving Condition Code Code designating the physical condition of the units received in a specific shipment	X	ID	2/2	Must use
		Code		Name		
		01		Damaged Product or container		
		02		Quantity Short		
		03		Quantity Over		
		04		Quality Problem		
		05		Incorrect Product		
		14		Quantity received and processed with no matching ship notice/manifest		



Segment:	LIN Item Identification
Level:	Detail
Loop:	RCD
Usage:	Mandatory
Max Use:	100
Purpose:	To specify basic item identification data
Notes:	This segment is used for customer's part number and other identifying numbers. This should be an echo of the LIN segment from the associated ship notice transaction set (856)
Example:	LIN**BP*103-001112

Data Element Summary

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
LIN02	235	Product/Service ID Qualifier Code identifying the type/source of the descriptive number used in Product/Service	M	ID	2/2	Must use
		Code Name BP Buyer's Part Number				
LIN03	234	Product/Service ID Identifying number for a product or service	M	AN	1/48	Must use



Segment:	REF Reference Numbers
Level:	Detail
Loop:	RCD
Usage:	Mandatory
Max Use:	12
Purpose:	To specify identifying information
Notes:	Used to identify a reference number for the line item being reported
Example:	REF*PK*123456789ABCD REF*BM*ABCD123456789 REF*ZZ*XXX

Data Element Summary

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>								
REF01	128	Reference Number Qualifier Code identifying the reference number	M	ID	2/2	Must use								
		<table border="0"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>PK</td> <td>Packing List Number</td> </tr> <tr> <td>BM</td> <td>Bill of Lading</td> </tr> <tr> <td>ZZ</td> <td>Mutually Defined</td> </tr> </tbody> </table>	<u>Code</u>	<u>Name</u>	PK	Packing List Number	BM	Bill of Lading	ZZ	Mutually Defined				
<u>Code</u>	<u>Name</u>													
PK	Packing List Number													
BM	Bill of Lading													
ZZ	Mutually Defined													
REF02	127	Reference Number Reference number or identification number as defined for a particular transaction set	X	AN	1/30	Must use								



Segment:	PRF Purchase Order Reference
Level:	Detail
Loop:	RCD
Usage:	Mandatory
Max Use:	25
Purpose:	To provide reference to a specific purchase order
Semantic:	PRF04 is the date as signed by the purchaser to purchase order.
Example:	PRF*112000187*20180103

Data Element Summary

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
PRF01	324	Purchase Order Number Purchase Order as received on the 830	M	AN	1/22	Must use
PRF02	373	Date Date expressed as CYYMMDD	O	DT	8/8	Must use



Segment:	CTT Transaction totals
Level:	Summary
Loop:	NA
Usage:	Mandatory
Max Use:	1
Purpose:	This segment is intended to provide hash totals to validate transaction completeness and correctness.
Example:	CTT*2

Data Element Summary

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
CTT01	354	Number of Line Items Total number of HL Segments	M	N0	1/6	Must use



Segment:	SE Transaction Set Trailer
Level:	Detail
Loop:	---
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)
Comment:	SE is the last segment of each transaction set.
Example:	SE*24*8610001

Data Element Summary

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
SE01	96	Number of Included Segments Total number of segments included in a transaction set including ST and SE segments	M	N0	1/10	Must use
SE02	329	Transaction Set Control Number Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	M	AN	4/9	Must use

Note: Same as ST02



Segment:	GE Functional Group Trailer
Level:	Summary
Loop:	---
Usage:	Mandatory
Max Use:	1
Purpose:	To indicate the end of a functional group and to provide control information
Set Notes:	The data interchange control number GE02 in this trailer must be identical to the same data element in the associated functional group header, GS06
Example:	GE*1*18000001

Data Element Summary

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
GE01	97	Number of Transaction Sets Included Total number of transaction sets included in the functional group or interchange (transmission) group terminated by the trailer containing this data element	M	N0	1/6	Must use
GE02	28	Group Control Number Assigned number originated and maintained by the sender	M	N0	1/9	Must use



Segment:	IEA Interchange Control Trailer
Level:	Summary
Loop:	---
Usage:	Mandatory
Max Use:	1
Purpose:	To define the end of an interchange of zero or more functional groups and interchange-related control segments
Example:	IEA*1*18000001

Data Element Summary

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
IEA01	I16	Number of Included Functional Groups A count of the number of functional groups included in an interchange	M	N0	1/5	Must use
IEA02	I12	Interchange Control Number A control number assigned by the interchange sender	M	N0	9/9	Must use