

Navistar, Inc.



EDI 824 - - Application Advice

**VERSION:
ANSI ASC X12
Version Release 3040 Final**

 EDI 824 Implementation Guide	Document Number: PUR-2002	
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	Revision Date: July 30, 2012	
<i>Written by:</i> Applications Analyst	<i>Reviewed/ Approved by:</i> EDI Manager	This Document Applies to: § Truck § Engine § Service Parts

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824 Application Advice

Functional Group=AG

Purpose: This Draft Standard for Trial Use contains the format and establishes the data contents of the Application Advice Transaction Set (824) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to provide the ability to report the results of an application system's data content edits of transaction sets. The results of editing transaction sets can be reported at the functional group and transaction set level, in either coded or free-form format. It is designed to accommodate the business need of reporting the acceptance, rejection or acceptance with change of any transaction set. The Application Advice should not be used in place of a transaction set designed as a specific response to another transaction set (e.g., purchase order acknowledgement sent in response to a purchase order).

Heading:

<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	ST	Transaction Set Header	M	1			Must use
020	BGN	Beginning Segment	M	1			Must use
LOOP ID - N1					<u>2</u>		
030	N1	Name	O	1			Used
040	N2	Additional Name Information	O	2			Not Used
050	N3	Address Information	O	2			Not Used
060	N4	Geographic Location	O	1			Not Used
070	REF	Reference Numbers	O	12			Not Used
080	PER	Administrative Communications Contact	O	3			Not Used

Detail:

<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 - OTI					<u>>1</u>		
010	OTI	Original Transaction Identification	M	1			Must use
020	REF	Reference Numbers	O	12		C2/020	Used
030	DTM	Date/Time Reference	O	2			Used
040	PER	Administrative Communications Contact	O	3			Not Used
050	AMT	Monetary Amount	O	10			Not Used
060	QTY	Quantity	O	10			Not Used
065	N1	Name	O	1			Not Used
LOOP ID - TED					<u>>1</u>		
070	TED	Technical Error Description	O	1			Used
080	NTE	Note/Special Instruction	O	100			Not Used
LOOP ID - LM					<u>>1</u>	<u>N2/085L</u>	
085	LM	Code Source Information	O	1		N2/085	Not Used
086	LQ	Industry Code	M	100			Not Used
090	SE	Transaction Set Trailer	M	1			Must use

Notes:

2/085L Use of the LM loop is limited to the identification of industry unique application error conditions.

2/085 Use of the LM loop is limited to the identification of industry unique application error conditions.

Comments:

2/020 REF segments can be used as needed to further identify the original transaction set.

ST Transaction Set Header

Pos: 010	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

Purpose: To indicate the start of a transaction set and to assign a control number

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	M	ID	3/3	Must use				
<p>Description: Code uniquely identifying a Transaction Set.</p> <p>CodeList Summary (Total Codes: 236, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>824</td> <td>X12.44 Application Advice</td> </tr> </tbody> </table>							<u>Code</u>	<u>Name</u>	824	X12.44 Application Advice
<u>Code</u>	<u>Name</u>									
824	X12.44 Application Advice									
ST02	329	Transaction Set Control Number	M	AN	4/9	Must use				
<p>Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set</p>										

Semantics:

1. The transaction set identifier (ST01) used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the invoice transaction set).

All :

see appendix of examples

BGN Beginning Segment

Pos: 020	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 8

User Option (Usage): Must use

Purpose: To indicate the beginning of a transaction set.

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>						
BGN01	353	Transaction Set Purpose Code	M	ID	2/2	Must use						
<p>Description: Code identifying purpose of transaction set.</p> <p>CodeList Summary (Total Codes: 49, Included: 2)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>00</td> <td>Original</td> </tr> <tr> <td>06</td> <td>Confirmation</td> </tr> </tbody> </table>							<u>Code</u>	<u>Name</u>	00	Original	06	Confirmation
<u>Code</u>	<u>Name</u>											
00	Original											
06	Confirmation											
BGN02	127	Reference Number	M	AN	1/30	Must use						
<p>Description: Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.</p> <p>All: First six characters contain the date (YYMMDD), followed by 3 position ANSI Transaction Set "824", followed by the seven position supplier code.</p>												
BGN03	373	Date	M	DT	6/6	Must use						
<p>Description: Date (YYMMDD).</p> <p>All: Transaction set creation date.</p>												
BGN04	337	Time	X	TM	4/8	Not used						
<p>Description: 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)</p>												
BGN05	623	Time Code	O	ID	2/2	Not used						
<p>Description: Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time. Since + is a restricted character, + and - are substituted by P and M in the codes that follow.</p>												
BGN06	127	Reference Number	O	AN	1/30	Not used						
<p>Description: Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.</p>												
BGN07	640	Transaction Type Code	O	ID	2/2	Not used						
<p>Description: Code specifying the type of</p>												

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
BGN08	306	transaction. Action Code	O	ID	1/2	Not used

Description: Code indicating type of action.

Syntax Rules:

1. C0504 - If BGN05 is present, then BGN04 is required.

Semantics:

1. BGN02 is the transaction set reference number.
2. BGN03 is the transaction set date.
3. BGN04 is the transaction set time.
4. BGN06 is the transaction set reference number of a previously sent transaction affected by the current transaction.

Comments:

1. BGN05 is the transaction set time qualifier.

All :

see appendix of examples

N1 Name

Pos: 030	Max: 1
Heading - Optional	
Loop: N1	Elements: 6

User Option (Usage): Used

Purpose: To identify a party by type of organization, name and code

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	M	ID	2/2	Must use										
<p>Description: Code identifying an organizational entity, a physical location, or an individual</p> <p>CodeList Summary (Total Codes: 687, Included: 4)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>RI</td> <td>Remit To</td> </tr> <tr> <td>SO</td> <td>Sold To If Different From Bill To</td> </tr> <tr> <td>ST</td> <td>Ship To</td> </tr> <tr> <td>SU</td> <td>Supplier/Manufacturer</td> </tr> </tbody> </table>							<u>Code</u>	<u>Name</u>	RI	Remit To	SO	Sold To If Different From Bill To	ST	Ship To	SU	Supplier/Manufacturer
<u>Code</u>	<u>Name</u>															
RI	Remit To															
SO	Sold To If Different From Bill To															
ST	Ship To															
SU	Supplier/Manufacturer															
N102	93	Name	X	AN	1/35	Not used										
<p>Description: Free-form name.</p>																
N103	66	Identification Code Qualifier	X	ID	1/2	Used										
<p>Description: Code designating the system/method of code structure used for Identification Code (67).</p> <p>CodeList Summary (Total Codes: 138, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>92</td> <td>Assigned by Buyer or Buyer's Agent</td> </tr> </tbody> </table>							<u>Code</u>	<u>Name</u>	92	Assigned by Buyer or Buyer's Agent						
<u>Code</u>	<u>Name</u>															
92	Assigned by Buyer or Buyer's Agent															
N104	67	Identification Code	X	AN	2/17	Used										
<p>Description: Code identifying a party or other code.</p> <p>All: If N101 = ST or SO, this data element contains the Navistar Location Code as provided on initiating document. If N101 = SU, this data element contains the Navistar assigned Supplier Code from initiating document. If N101 = RI, this data element contains the Navistar assigned Remit To Supplier Code from initiating document.</p>																
N105	706	Entity Relationship Code	O	ID	2/2	Not used										
<p>Description: Code describing entity relationship.</p>																
N106	98	Entity Identifier Code	O	ID	2/2	Not used										
<p>Description: Code identifying an organizational entity, a physical location, or an individual</p>																

Syntax Rules:

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.

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.
2. N105 and N106 further define the type of entity in N101.

OTI Original Transaction Identification

Pos: 010	Max: 1
Detail - Mandatory	
Loop: OTI	Elements: 11

User Option (Usage): Must use

Purpose: To identify the edited transaction set, the level at which the results of the edit are reported, and to indicate the accepted, rejected or accepted with change edit result.

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>
OTI01	110	Application Acknowledgment Code	M	ID	1/2	Must use

Description: Code indicating the application system edit results of the business data.

CodeList Summary (Total Codes: 20, Included: 2)

Code Name

- TA Transaction Set Accept
- TR Transaction Set Reject

OTI02	128	Reference Number Qualifier	M	ID	2/2	Must use
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Description: Code qualifying the Reference Number.

CodeList Summary (Total Codes: 859, Included: 3)

Code Name

- IV Seller's Invoice Number
- PO Purchase Order Number
- SI Shipper's Identifying Number for Shipment (SID)

Description: A unique number (to the shipper) assigned by the shipper to identify the shipment

OTI03	127	Reference Number	M	AN	1/30	Must use
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Description: Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.

Truck: If OTI02 is SI, OTI03 is Bill of Lading Number from ASN

Service Parts: If OTI02 is SI, OTI03 is Shipment ID Number from 856 BSN02 (SID)

If OTI02 is IN, OTI03 is Invoice Number from 810 BIG02.

If OTI02 is PO, OTI03 is PO Number from 855 BAK03.

Engine: If OTI02 is SI, OTI03 is Shipment ID Number from ASN BSN02 (SID)

OTI04	142	Application Sender's Code	O	AN	2/15	Not used
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Description: Code identifying party sending transmission. Codes agreed to by trading partners.

OTI05	124	Application Receiver's Code	O	AN	2/15	Not used
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Description: Code identifying party receiving transmission. Codes agreed to by trading partners.

<u>Ref</u>	<u>Id</u>	<u>Element Name</u>	<u>Req</u>	<u>Type</u>	<u>Min/Max</u>	<u>Usage</u>
OTI06	373	Date Description: Date (YYMMDD).	O	DT	6/6	Not used
OTI07	337	Time Description: 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)	O	TM	4/8	Not used
OTI08	28	Group Control Number Description: Assigned number originated and maintained by the sender.	X	N0	1/9	Not used
OTI09	329	Transaction Set Control Number Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set	O	AN	4/9	Not used
OTI10	143	Transaction Set Identifier Code Description: Code uniquely identifying a Transaction Set.	O	ID	3/3	Used
OTI11	480	Version / Release / Industry Identifier Code Description: Code indicating the version, release, subrelease, and industry identifier of the EDI standard being used, including the GS and GE segments. If code in DE455 in GS segment is X, then in DE 480 positions 1-3 are the version number; positions 4-6 are the release and subrelease, level of the version; and positions 7-12 are the industry or trade association identifiers (optionally assigned by user). If code in DE455 in GS segment is T, then other formats are allowed.	O	AN	1/12	Not used

Syntax Rules:

1. C0908 - If OTI09 is present, then OTI08 is required.

Semantics:

1. OTI06 is the Group Date.
2. OTI07 is the Group Time.
3. If OTI11 is present, it will contain the Version/Release under which the original electronic transaction was translated by the receiver.

Comments:

1. OTI02 contains the qualifier identifying the business transaction from the original business application, and OTI03 will contain the original business application identification.
2. If used, OTI04 through OTI08 will contain values from the original electronic functional group generated by the sender.
3. If used, OTI09 through OTI10 will contain values from the original electronic transaction set generated by the sender.

REF Reference Numbers

Pos: 020	Max: 12
Detail - Optional	
Loop: OTI	Elements: 3

User Option (Usage): Used

Purpose: To specify identifying numbers.

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	M	ID	2/2	Must use										
<p>Description: Code qualifying the Reference Number.</p> <p>CodeList Summary (Total Codes: 859, Included: 4)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>JB</td> <td>Job (Project) Number</td> </tr> <tr> <td>PM</td> <td>Part Number</td> </tr> <tr> <td>PO</td> <td>Purchase Order Number</td> </tr> <tr> <td>PW</td> <td>Prior purchase order number</td> </tr> </tbody> </table>							<u>Code</u>	<u>Name</u>	JB	Job (Project) Number	PM	Part Number	PO	Purchase Order Number	PW	Prior purchase order number
<u>Code</u>	<u>Name</u>															
JB	Job (Project) Number															
PM	Part Number															
PO	Purchase Order Number															
PW	Prior purchase order number															
REF02	127	Reference Number	X	AN	1/30	Used										
<p>Description: Reference number or identification number as defined for a particular Transaction Set, or as specified by the Reference Number Qualifier.</p> <p>Truck: If REF01 = PM, provide the actual part number. If REF01 = JB, provide the actual job number.</p>																
REF03	352	Description	X	AN	1/80	Not used										
<p>Description: A free-form description to clarify the related data elements and their content.</p>																

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

DTM Date/Time Reference

Pos: 030	Max: 2
Detail - Optional	
Loop: OTI	Elements: 7

User Option (Usage): Used

Purpose: To specify pertinent dates and times

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	M	ID	3/3	Must use				
<p>Description: Code specifying type of date or time, or both date and time.</p> <p>CodeList Summary (Total Codes: 601, Included: 1)</p> <table border="1"> <thead> <tr> <th><u>Code</u></th> <th><u>Name</u></th> </tr> </thead> <tbody> <tr> <td>050</td> <td>Received</td> </tr> </tbody> </table>							<u>Code</u>	<u>Name</u>	050	Received
<u>Code</u>	<u>Name</u>									
050	Received									
DTM02	373	Date	X	DT	6/6	Used				
<p>Description: Date (YYMMDD).</p>										
DTM03	337	Time	X	TM	4/8	Used				
<p>Description: 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)</p> <p>All: DTM03 represents the time of day either the ASN, Invoice or PO Acknowledgement was received.</p>										
DTM04	623	Time Code	O	ID	2/2	Not used				
<p>Description: Code identifying the time. In accordance with International Standards Organization standard 8601, time can be specified by a + or - and an indication in hours in relation to Universal Time Coordinate (UTC) time. Since + is a restricted character, + and - are substituted by P and M in the codes that follow.</p>										
DTM05	624	Century	O	N0	2/2	Not used				
<p>Description: The first two characters in the designation of the year (CCYY).</p>										
DTM06	1250	Date Time Period Format Qualifier	X	ID	2/3	Not used				
<p>Description: Code indicating the date format, time format, or date and time format.</p>										
DTM07	1251	Date Time Period	X	AN	1/35	Not used				
<p>Description: Expression of a date, a time, or range of dates, times or dates and times.</p>										

Syntax Rules:

1. R020306 - At least one of DTM02, DTM03 or DTM06 is required.
2. P0607 - If either DTM06 or DTM07 is present, then the other is required.

TED Technical Error Description

Pos: 070	Max: 1
Detail - Optional	
Loop: TED	Elements: 8

User Option (Usage): Used

Purpose: To identify the error and, if feasible, the erroneous segment, or data element, or both.

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>
TED01	647	Application Error Condition Code	M	ID	1/3	Must use
<p>Description: Code indicating application error condition.</p> <p>CodeList Summary (Total Codes: 111, Included: 1)</p> <p>Code Name ZZZ Mutually Defined</p>						
TED02	3	Free Form Message	O	AN	1/60	Used
<p>Description: Free-form text.</p> <p>All: See Appendix for 824 Error Codes for acceptable data element values and appropriate action required.</p>						
TED03	721	Segment ID Code	O	ID	2/3	Not used
<p>Description: Code defining the segment ID of the data segment in error. See Appendix A - Number 77.</p>						
TED04	719	Segment Position in Transaction Set	O	N0	1/6	Not used
<p>Description: The numerical count position of this data segment from the start of the transaction set: the transaction set header is count position 1.</p>						
TED05	722	Element Position in Segment	O	N0	1/2	Not used
<p>Description: This is used to indicate the relative position of the data element in error in this data segment. The count starts with 1 for the data element immediately following the segment ID. This value is 0 for an error in the segment ID.</p>						
TED06	725	Data Element Reference Number	O	N0	1/4	Not used
<p>Description: Reference number used to locate the Data Element Dictionary.</p>						
TED07	724	Copy of Bad Data Element	O	AN	1/99	Not used
<p>Description: This is a copy of the data element in error.</p>						
TED08	961	Data Element New Content	O	AN	1/99	Not used
<p>Description: New data which has replaced erroneous data.</p>						

Comments:

1. If used, TED02 will contain a generic description of the data in error (e.g., Part Number, Date, Reference Number, etc.).

SE Transaction Set Trailer

Pos: 090	Max: 1
Detail - Mandatory	
Loop: N/A	Elements: 2

User Option (Usage): Must use

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).

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	M	N0	1/10	Must use
		Description: Total number of segments included in a transaction set including ST and SE segments.				
SE02	329	Transaction Set Control Number	M	AN	4/9	Must use
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set				

Comments:

1. SE is the last segment of each transaction set.



APPENDIX of EXAMPLES

July 30, 2012

NOTE: This document is to be used in conjunction with the Navistar 824 Implementation Guideline to illustrate examples and functional definition of this transaction set.

Example I: Truck Assembly 824 - Application Advice (Non-Sequence Suppliers)

This example shows a header error and a part number error.

EDI DATA ELEMENTS

ST*824*0001 N/L

BGN*00*12073082412345X7*120730 N/L

N1*ST**92*002ASM N/L

N1*SU**92*12345X7 N/L

OTI*TR*SI*064567*****856 N/L

DTM*050*120730*0951 N/L

TED*ZZZ*K N/L

OTI*TR*SI*064567*****856 N/L

REF*PM*1100125R1 N/L

DTM*050*120730*0951 N/L

TED*ZZZ*Q N/L

SE*12*0001 N/L

INTERPRETATION

ANSI Transaction Set is 824, Transaction ID Number is 0001

Original Document is 12073082412345X7, Transaction Date is July 30, 2012.

The Ship To Location is Springfield Assembly Plant.

The Navistar-assigned Supplier Code is 12345X7.

The 856 Transaction Set was Rejected. The Bill of Lading Number from the 856 is 064567.

The Received Date is July 30, 2012 and the time is 9:51 am.

Carrier code required. (See Appendix of 824 Error Codes for a complete list of values).

The 856 Transaction Set was Rejected. The Bill of Lading Number From the 856 is 064567.

The Part Number is 1100125R1.

The Received Date is July 30, 2012 and the time is 9:51 am.

Invalid quantity for part number 1100125R1 (See Appendix of 824 Error Codes for a complete list of values).

Number of Included Segments Including the ST and the SE equals 12.

Example II: Truck Assembly 824 - Application Advice (Sequence Suppliers)

This example shows a header error, a job and part number error, and a part number only error.

EDI DATA ELEMENTS

ST*824*0001 N/L

BGN*00*12073082412345X7*120730 N/L

N1*ST**92*002ASM N/L

N1*SU**92*12345X7 N/L

OTI*TR*SI*064567*****856 N/L

DTM*050*120730*0951 N/L

TED*ZZZ*K N/L

OTI*TR*SI*064567*****856 N/L

REF*JB*146821 N/L

REF*PM*2008283F91 N/L

DTM*050*120730*0951 N/L

TED*ZZZ*2 N/L

OTI*TR*SI*064567*****856 N/L

REF*PM*1100125R1 N/L

DTM*050*120730*0951 N/L

TED*ZZZ*Q N/L

SE*17*0001 N/L

INTERPRETATION

ANSI Transaction Set is 824, Transaction ID Number is 0001

Original Document is 12073082412345X7, Transaction Date is July 30, 2012.

The Ship To Location is Springfield Assembly Plant.

The Navistar assigned Supplier Code is 12345X7.

The 856 Transaction Set was Rejected. The Bill of Lading Number from the 856 is 064567.

The Received Date is July 30, 2012 and the time is 9:51 am.

Carrier code required. (See Appendix of 824 Error Codes for a complete list of values).

The 856 Transaction Set was Rejected. The Bill of Lading Number from the 856 is 064567.

Job Number is 146821.

The Part Number is 2008283F91.

The Received Date is July 30, 2012 and the time is 9:51 am.

Part quantity does not match (See Appendix of 824 Error Codes for a complete list of values).

The 856 Transaction Set was Rejected. The Bill of Lading Number From the 856 is 064567.

The Part Number is 1100125R1.

The Received Date is July 30, 2012 and the time is 9:51 am.

Invalid quantity for part number 1100125R1 (See Appendix of 824 Error Codes for a complete list of values).

Number of Included Segments Including the ST and the SE equals 17.

Example III: Engine 824 - Application Advice for ASN Error

This example shows a part number error.

EDI DATA ELEMENTS

ST*824*0001 N/L

BGN*00*12073082411111S1*120730 N/L

N1*ST**92*RS N/L

N1*SU**92*11111S1 N/L

OTI*TR*SI*064567*****856 N/L

REF*PM*7081625CX

DTM*050*120730*0951 N/L

TED*ZZZ*P N/L

SE*9*0001 N/L

INTERPRETATION

ANSI Transaction Set is 824, Transaction ID Number is 0001

Original Document is 12073082411111S1, Transaction Date is 07/30/12.

The Ship To Location is RS – Navistar Diesel of Alabama, LLC – Perez Services.

The Navistar assigned Supplier Code is 11111S1.

The 856 Transaction Set was Rejected. The Shipment id Number from the 856 is 064567.

PM is Part Number Reference. Part is 7081625CX.

The Received Date is 07/30/12 and the time is 9:51 am.

Part Number is invalid. (See Appendix of 824 Error Codes for a complete list of values).

Number of Included Segments Including the ST and the SE equals 8.

Example IV: Service Parts 824 Application Advice for ASN Error

This shows 824 rejection for an error encountered on inbound 856 Advance Ship Notice transaction.

EDI DATA ELEMENTS

INTERPRETATION

ST*824*0001 N\L

“ST” is the start of the ANSI Transaction Set “824”, Transaction ID Number is “0001”.

BGN*00*1207308242255360*120730 N\L

“00” for Original Document. The Reference number is “1207308242255360” which consist of a date of “07/30/12”, the Transaction set id of “824” and the Supplier code of “2255360”. Transaction creation date is “07/30/12”.

N1*ST**92*07810781 N\L

Identifies Location code. “ST” for Ship to. “92” for assigned by Buyer. “07810781” is Midwest Parts Distribution Center.

N1*SU**92*2255360 N\L

Identifies Supplier code. “SU” for Ship from. “92” for assigned by Buyer. “2255360” is Navistar supplier code.

OTI*TR*SI*123456*****856 N\L

“TR” for Transaction Rejected. “SI” represents Shipper’s ID reference. “123456” is the Shipment Identification Number from the EDI “856” Transaction Set BSN02.

REF*PM*180651C2 N\L

“PM” for Part Number. Navistar part number is “180651C2”.

REF*PW*300095509 N\L

“PW” for Prior Purchase Order Number as provided in ASN is 300095509.

DTM*050*120730*1055 N\L

“050” for Received date. ASN 856 transaction received on “07/30/12” at 10:55”.

TED*ZZZ*R N\L

“ZZZ” mutually defined code. Error code of “R”. Invoice Purchase Order Error. (See Appendix of 824 Error Codes for a complete list of values).

SE*10*0001 N\L

“SE” is to indicate the end of the Transaction set. There are 10 segments including the ST and SE segments. Transaction ID Number is “0001”.

Example V: Service Parts 824 Application Advice for Invoice Error

This shows 824 rejection for an error encountered on inbound 810 Invoice transaction.

EDI DATA ELEMENTS

INTERPRETATION

ST*824*0001 NL

“ST” is the start of the ANSI Transaction Set “824”, Transaction ID Number is “0001”.

BGN*00*12073082456262AX*120730 NL

“00” for Original Document. The Reference number is “12073082456262AX” which consist of a date of “07/30/12”, the Transaction set id of “824” and the Supplier code of “56262AX”. Transaction creation date is “07/30/12”.

N1*ST**92*07812431 NL

Identifies Location code. “ST” for Ship to. “92” for assigned by Buyer. “07812431” is Dealer Ship to Code.

N1*RI**92*56262AX NL

Identifies Supplier code. “RI” for Remit from. “92” for assigned by Buyer. “56262AX” is Navistar Remit to supplier code.

OTI*TR*IV*123456*****810 NL

“TR” for Transaction Rejected. “IV” represents Seller’s Invoice reference. “123456” is the Seller’s Invoice Number from the EDI “810” Transaction Set in BIG02.

REF*PM*1204567C2 NL

“PM” for Part Number. Navistar part number is “1204567C2”.

REF*PO*GL-500000155 NL

“PO” for Purchase Order Number. Invoice Purchase Order Number is “GL-500000155”.

DTM*050*120730*1055 NL

“050” for Received. Invoice Transaction Received on “07/30/12” at “10:55”.

TED*ZZZ*N18 NL

“ZZZ” mutually defined code. Error code of “N18”. Purchase Order number on Invoice is invalid. (See Appendix of 824 Error Codes for a complete list of values).

SE*10*0001 NL

“SE” is to indicate the end of the Transaction set. There are 10 segments including the ST and SE segments. Transaction ID Number is “0001”.

Example VI: Service Parts 824 Application Advice for PO Acknowledgement

This shows 824 rejection for an error encountered on inbound 855 Purchase Order Acknowledgement.

EDI DATA ELEMENTS**INTERPRETATION**

ST*824*0001 N/L

“ST” is the start of the ANSI Transaction Set “824”, Transaction ID Number is “0001”.

BGN*00*1207308245626260*120730 N/L

“00” for Original Document. The Reference number is “1207308245626260” which consist of a date of “07/30/12”, the Transaction set id of “824” and the Supplier code of “5626260”. Transaction creation date is “07/30/12”.

N1*SU**92*5626260 N/L

Identifies Supplier code. “SU” for Ship from. “92” for assigned by Buyer. “5626260” is Navistar supplier code.

OTI*TR*PO*GL-500000155*****855 N/L

“TR” for Transaction Rejected. “PO” represents Purchase Order Number. “GL-500000155” is the Navistar Purchase Order Number provided in “855” BAK03.

REF*PM*1204567C2 N/L

“PM” for Part Number. Navistar part number on PO Acknowledgement is “1204567C2”.

REF*PO*GL-500000155 N/L

“PO” for Purchase Order Number. Purchase Order on PO Acknowledgement – 855 is “GL-50000155”

DTM*050*120730*1055 N/L

“050” for Received. Purchase Order Acknowledgement Transaction received on “07/30/12” at “10:55”.

TED*ZZZ*AK1 N/L

“ZZZ” mutually defined code. Error code of “AK1”. Purchase Order number on Purchase Order Acknowledgement is invalid. (See Appendix of 824 Error Codes for a complete list of values).

SE*9*0001 N/L

“SE” is to indicate the end of the Transaction set. There are 9 segments including the ST and SE segments. Transaction ID Number is “0001”.