



International Truck and Engine Corporation

ENGINE GROUP

Application Advice -- EDI-824

BUSINESS PROCESS GUIDE

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INTERNATIONAL TRUCK AND ENGINE CORPORATION
Business Process Guide

Application Advice -- EDI-824

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1. TRANSACTION DEFINITION

Type:	Regenerative with each message
Frequency:	Variable -- Parameter Controlled
EDI Transaction:	ANSI-X12 / AIAG-824
Application:	Application Advice

The 824 Application Advice will be used by **INTERNATIONAL** to communicate a shipping notice rejection.

2. BUSINESS PROCEDURE OVERVIEW

The **Application Advice -- EDI-824** transaction will be used by the **ENGINE GROUP** to reply to the supplier of the reason(s) for the rejection of a supplier's EDI 856 Advanced Ship Notice (ASN).

THE ENGINE PLANT'S LOGISTICS PROVIDER utilizes the supplier's ASN to facilitate the receipt of the SMI material. When **INTERNATIONAL** receives an ASN, it is validated for content and upon acceptance is made available for use in the receiving process. When the ASN is rejected, **INTERNATIONAL** will generate an **Application Advice -- EDI-824** to be transmitted to the supplier, thus providing the supplier with the ASN error.

INTERNATIONAL requires the supplier to prepare and submit the ASN at the time that the shipment is departing the supplier's shipping dock. When the supplier conforms, the ASN will be received and processed by **INTERNATIONAL** prior to the material arriving at the **LOGISTICS PROVIDER' DOCK**. **THE ENGINE PLANTS LOGISTICS PROVIDERS** expend additional effort to create a manual ASN when the Supplier's ASN is not available.

Should **INTERNATIONAL** reject an ASN, the supplier must correct the problem and resubmit the ASN to **INTERNATIONAL**.

FAILURE OF THE SUPPLIER TO PROVIDE A VALID ASN PRIOR TO RECEIPT OF MATERIAL WILL RESULT IN SUPPLIER DEBITS (CHARGEBACKS)

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2.1. Frequency and Responsiveness

INTERNATIONAL receives and processes the supplier submitted ASN within 30 minutes of the supplier placing the EDI 856 transaction into **INTERNATIONAL**'s EDI Mailbox. **INTERNATIONAL** will make accepted ASN available for the receiving processes within this window. ASN's rejected by **INTERNATIONAL**'s validation process will generate **Application Advice -- EDI-824** to the supplier immediately.

2.2. AVAILABILITY

INTERNATIONAL's processing of the supplier generated ASN occurs 7 days a week based on the following hours. The 824 is generated upon the processing of the ASN information.

INTERNATIONAL EDI TRANSACTION PROCESSING WINDOW

	From	To
Monday – Friday	00:00 hrs	24:00hrs
Saturday	00:00 hrs	17:30 hrs
Sunday	22:00 hrs	00:00 hrs

All Times are for the Central Time Zone.

Any EDI transactions submitted to **International** during a downtime will remain in **International**'s mailbox until the process is resumed.

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3. EDI TRANSACTION AND BUSINESS EXAMPLE

Example 1 of EDI 824 AIAG Formatted Data

See *Implementation Guide for Complete Details* at www.internationalsupplier.com / *Other Documentation/EDI/Implementation Guides*.

The following example is the result of an ASN being sent to the Indianapolis Engine Plant Ship-to Location Code (L1), which contained the following error:

R – Purchase Order Missing or Incorrect

<u>EDI DATA ELEMENTS</u>	<u>DATA CONTENT</u>	<u>EXPLANATION</u>
ST*824*0001N/L	ANSI Transaction Set 824 Transaction ID Number 0001 Transaction Set Header	Text Transaction, Each Control No. is incremented by 1 for each 824 generated.
BGN*00*99061582411111S1*990615N/L	Beginning Segment Reference Number and Date	“00” = Original Reference No. The 6 digits represent date (yymmdd) (990615) The 3 digits (824) represent the Transaction set. The 7 digits 11111S1 represent the International assigned supplier code Transaction creation date.
N1*ST**92*L1 N/L	Identification Code by ship-to	“ST” = SHIP TO “92” = ANSI QUALIFIER “L1” = International receiving location
N1*SU*92*11111S1N/L	International Supplier Code	“SU” = SHIP FROM “92” = ANSI QUALIFIER “11111S1” = ASSIGNED SUPPLIER CODE
OTI*TR*SI*123456*****856N/L	Original Transaction Number To identify the edited Transaction Set	TR” = Transaction Rejected “SI” = Shipment ID number qualifier 123456 = Supplier Assigned ASN 856 = Edited Transaction Set

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Example 1 of EDI 824 AIAG Formatted Data -- Continued

EDI DATA ELEMENTS

DTM*050*990615* 0951N/L

DATA CONTENT

Date/Time Reference

EXPLANATION

"050" = Received ANSI Qualifier
Date (yymmdd)
Time of day (hhmm) ASN received

TED*ZZZ*RN/L

Technical Error Description

TED = Identification of the erroneous Segment or data element
"ZZZ" = mutually defined
"R" = Purchase Order Missing or Incorrect in the 856 PRF segment

SE*8*0001_{N/L}

Segment Trailer

Number of included segments including the ST and SE = 8

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4. INTERNATIONAL SPECIFIC CODES

824 ERROR MESSAGES FOR ENGINE GROUP

CODE	ERROR MESSAGE
C	ASN sent without a REF segment containing a BM (Bill of Lading) and/or PK (Packing Slip) qualifier
G	SUPPLIER CODE is missing or invalid (N1ST)
K	CARRIER CODE (SCAC) is missing or invalid (TD05)
P	PART NUMBER is incorrect or missing (LIN)
R	PURCHASE ORDER NUMBER is missing or incorrect (PRF)