Navistar, Inc.

Truck Sales and Marketing

Purchase Order Change Acknowledgement -- EDI-865

BUSINESS PROCESS GUIDE

Version 003020

September 21, 2017

Table of Contents

Transaction Definition

Type: Purchase Order Change Acknowledgement/Request.

Frequency: Daily

EDI Transaction: ANSI-X12 / AIAG-865

Application:

 The **Purchase Order Change Acknowledgement – EDI 865** Transaction Set (Version 003020) will be used by **NAVISTAR** to acknowledge changes to customer's orders after an EDI 855 transaction set has been sent. Order information will be sent at the job (vehicle) level. The 855 transaction set is the initial complete set of information for that vehicle while the 865 transaction set includes only the information that has changed.

 Some of the key information that is sent include the wheel base (WB), gross vehicle weight rating (GVWR) & gross allowable weight rating (GAWR), gear ratio -1st speed, fuel tank capacity and location, and the feature and tire codes that make up the vehicle.

Business Procedure Overview

The **Purchase Order Change Acknowledgement – EDI 865** transactions will be provided by **NAVISTAR** to the customer identifying their order changes at a job (vehicle) level. This information will be sent after the vehicle passes NAVISTAR's edits as a buildable vehicle and after an 855 transaction would have been sent. The data sent includes only changes to an order since the last transaction set. Any date changes are included in the 870 EDI transaction set and not the 865 transaction set. Some of the key information that is sent include the wheel base (WB), gross vehicle weight rating (GVWR) & gross allowable weight rating (GAWR), gear ratio -1st speed, fuel tank capacity and location, and the feature and tire codes that make up the vehicle.

1.1. *Frequency and Responsiveness*

The **Purchase Order Change Acknowledgement – EDI 865** transactions will be transmitted to the customer in nightly batch. The customer is expected to retrieve the transaction set within 1 business day and to react accordingly with regards to the any changes reflected from the prior transaction set. The transaction set will be made available on a daily basis in the Nightly Batch Process. If the data is not transmitted by 7:00 a.m. Central Time, the next transmit is at 12:30 p.m.

1.2. *NAVISTAR's Expectations of Customers*

NAVISTAR expects each customer to retrieve their **Purchase Order Change Acknowledgement – EDI 865** transactions in a timely manner. The customer should process the transactions and forward them to all appropriate disciplines.

Conformance Testing Procedures

Upon readiness **NAVISTAR** will transmit an actual transaction set of the customer's related schedule.

EDI Transaction and Business Examples

Example of EDI 865 AIAG Formatted Data for Order Status Data at a Job Level
See Implementation Guide for Complete Details

EDI DATA ELEMENT	DATA CONTENT	EXPLANATION
ST*865*0001_{N/L}	ANSI transaction set 865 with ID Number 0001	
BCA*04*AC*506709***010104******01021 4_{N/L}	Beginning of Change Acknowledgment (BCA) segment for a purchase order to show changes (04). It is an acknowledgement with detail and change (AC). The data shows the order number, order date, and order change acknowledgment date.	The NAVISTAR assigned Order Number is 506709 dated 1/4/01, Order Change Acknowledgment Date 2/14/01
REF*CO* 291844 _{N/L}	Reference (REF) Number showing the Customer's Order (CO) Number.	Customer Order Number is 291844.
N1*BY*NYSTER LEASING CO_{N/L}	This Name segment (N1) shows the buying party (BY).	The buying party (purchaser) here is Nyster Leasing Co.
N1*MF**93*717 _{N/L}	The manufacturer of goods is **NAVISTAR**.	The **NAVISTAR** manufacturer code is 717.
POC*1*CA******JN*507855*VV*1HSRDG MR4PH507855 _{N/L}	Purchase Order Line Item Change (POC). There are changes to line items (CA) for the Job Number (JN) and the VIN (VV).	The Assigned Identification is 1, the job number being changed is 507855. The current VIN is 1HSRDGMR4PH507855.
PID*S**AI*WBI*152_{N/L}	Product/Item Description (PID) segment with a Structured (S) description showing the Wheel Base in Inches (WBI).	Structured Description, Code from the Automotive Industry Action Group (AI) List, Wheel Base 152 inches
POC*2*CA******JN*507856*VV*1HSRDG MR4PH507856 _{N/L}	Purchase Order Line Item Change (POC). There are changes to line items (CA) for the Job Number (JN) and the VIN (VV).	The Assigned Identification is 2, the job number being changed is 507856. The current VIN is 1HSRDGMR4PH507856.
PID*S**AI*WBI*152_{N/L}	Product/Item Description (PID) segment with a Structured (S) description showing the Wheel Base in Inches (WBI).	Structured Description, Code from the Automotive Industry Action Group (AI) List, Wheel Base 152 inches

EDI DATA ELEMENT	DATA CONTENT	EXPLANATION
SLN*2.1**A*1*EA****VN*837204*AY*43*AA*003*AP*014_{N/L}	Sub Line Item Detail showing the Assigned Identification, Configuration Code, Quantity, Unit of Measurement, Vendor's Item Number (VN) / Feature Code, American Trucking Association (ATA) System Code (AY), ATA Assembly Code (AA), and ATA Part Code (AP).	Assigned Identification is 2.1, Configuration Code is A (Add), Quantity is 1, Unit of Measurement is each (EA), the feature code is 837204, the ATA System Code is 43, the ATA Assembly Code is 003, and the ATA Part Code is 014.

In combination, the ATA system, assembly, and part codes uniquely identify high-level groups of features that can be on a vehicle and is referred to as the Class Code. In this example, the ATA class code is 43003014 – DEFLECTOR - TAIL PIPE HEAT SHIELD. |
| PID*F****HEAT SHLD ON EXH (BETWEEN MUFLR & FUEL TANK) _{N/L} | Product/Item Description (PID) segment with a Free Form Description of the above feature code. | Free Form Description - HEAT SHLD ON EXH (BETWEEN MUFLR & FUEL TANK) |
| SLN*2.2**D*2*EA****VN*001570*AY*59*AA*003*AP*001_{N/L} | Sub Line Item Detail showing the Assigned Identification, Configuration Code, Quantity, Unit of Measurement, Vendor's Item Number (VN) / Feature   Code, American Trucking Association (ATA) System Code (AY), ATA Assembly Code (AA), and ATA Part Code (AP). | Assigned Identification is 2.2 Configuration Code is D (Delete), Quantity is 2, Unit of Measurement is each (EA), the feature code is 001570, the ATA System Code is 59, the ATA Assembly Code is 003, and the ATA Part Code is 001.

In this example, the ATA class code is 59003001 - TOW HOOK, FRONT. |
PID*F****TWO FRONT TOW HOOKS _{N/L}	Product/Item Description (PID) segment with a Free Form Description of the above feature code.	Free Form Description - TWO FRONT TOW HOOKS.
CTT*2_{N/L}	Transaction Totals segment.	Total number of POC order change segments is 2.
SE*15*0001 _{N/L}	Transaction Set Trailer and count of transmitted segments (including the ST and SE segments).	Number of included segments is 15. The Transaction Set Control Number is 0001.