

Infor AxleTech (XT)

AutoMap

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# **Table of Changes**

Changed By	Date	Reason	Update#	Section Changed

# **General Information**

## **Transaction Sets and Versions**

The AxleTech module supports the following transaction sets:

830 Material Release Version 4010
 997 Outbound Functional Acknowledgement Version 4010

The 830 (Material Release) contains forecast and firm ship requirements.

The **outbound 997 (Functional Acknowledgement)** is required to be transmitted within the time frame defined by AxleTech to confirm receipt of an 830.

#### **Release Numbers**

AxleTech sends a release number in the FST09 and BFR02 segments. The value from the FST09 processes into the RAN field. The BFR02 value processes into the Release Number field and is a JDE-generated number.

# **Security**

# **Communication Method**

AxleTech communicates through the ACM (Advanced Communications Module) component. Enter security requirements (identification codes, passwords, and so forth) before attempting to receive or transmit. Network security is entered one time, but may be accessed by multiple trading partners. For more information on ACM, see Chapter 17 of the AutoRelease main manual.

#### **GEIS Network Implementation Note**

When establishing a trading partnership with the GEIS network, the following data is required in your User Profile:

Wrap Data? YES - 80
Start New Record on New Interchange? YES

# File Archiving / Auto Print and Process

(Option 3 on the AZ10 Menu - ACM)

AZD2008	PROCESS PROFILE SETUP
	OEM Company
	Auto Print
	F4=Prompt F12=Cancel

- Auto Print (Y/N) Enter "Y" if using Auto Receive and Breakdown (scheduled through ACM), to perform an automatic Print after the Breakdown. Enter "N" if not using Auto Receive, or, if using Auto Receive and Breakdown, if the Print option is not to be run automatically after the Breakdown.
- Auto Process (Y/N) Enter "Y" if using Auto Receive and Breakdown (scheduled through ACM) and if
  also using Auto Print, to perform an automatic Process after the Receive, Breakdown and Print. Enter
  "N" if not using Auto Receive, or, if using Auto Receive, Breakdown, and Auto Print, if the Process
  option is not to be run automatically after the Print.
- Auto 997 (Y/N) Enter "Y" and a 997 will automatically be sent back to the OEM acknowledging receipt of inbound EDI data.
- Days to Archive Enter the number of days to archive files received from the OEM. Files must be
  saved at least one day. Archived files are files that are stored for a given number of days, so that they
  can be reactivated. The number of days is not based on calendar days. Only the number of days
  when a communication session takes place is counted. Then the archived files are removed during
  the next shift.

Note: Only error-free requirements are processed. Errors must be corrected and the "Print" and "Process" options must be taken manually to process the remaining data.

# Master File Entry for AxleTech

The entry of each master file is not explained in this document. Only the master files that require unique entry to accommodate specific business practices for this trading partner are noted.

#### **Model Year**

AxleTech does not send model year. Therefore, the Requirement and Price Files must be entered leaving the Model Year fields blank.

#### **EDI Code File**

#### **Type Codes**

- C Firm
- D Planning
- Q Release Authorization

#### **Frequency Codes**

- C Daily
- F Flexible
- X Weekly

# Requirement File - Clear Flag

The Requirement Master clear flags should not be marked. Keywords are used to determine what to clear based on purpose codes.

## **CUM Required Prior**

AxleTech does not send CUM Required Prior. They send CUM Received, which is placed in the CUM Required Prior field. Therefore, it is not necessary to enter it manually before going live. The CUM Received that is transmitted overlays what was entered manually.

The CUM Required Prior is used to calculate ahead and behind figures and to round to package quantity. Enter the CUM Required Prior when entering an AxleTech manual requirement or while testing. To enter, press F5 or select a part from the Manual Requirements Entry screen.

#### **Machine Readable Destination File**

Set the Clear by Destination flag in the Machine Readable Destination file to "Y" to ensure that requirements for parts that are sent are processed in and requirements for parts that are not sent are cleared.

# **How to Use This Document**

This document provides information regarding unique instructions required to implement this trading partner's unique business practices. There is a separate document called "AutoMap Manual" which describes those procedures which apply to all trading partners (NOT unique for each trading partner) such as the daily procedures, job controls, etc.

#### **General Information**

The general information section of this document describes transaction sets, how they apply to this trading partner and other miscellaneous information.

# **Security**

The security section of the document explains the Advanced Communication Module (ACM).

# **Implementation**

Requirements received via AutoMap are processed into the AutoRelease master files to perform shipping, ASN and invoicing functions. Therefore, enter all master files in the same manner as required when processing data from the AutoRelease menus.

**Exception:** Special AutoMap processing needs are handled via keywords in AutoMap. Therefore, clear flags and special processing flags (F20) should not be marked.

The entry of each master file is NOT explained in this supplement. Only those that require specific fields marked to accommodate specific business practices for this trading partner are noted.

The master files required during the "process" from the AutoMap Requirement Display, are the same files that are required when processing from the VL0 menus:

- Machine Readable customer and destination
- Parts Cross Reference
- Requirement Master

These files must be entered to successfully process data into the requirement and load files.

### **ASNs**

All AutoMap trading partners transmit ASNs to the trading partner by using option 3 (ASNs) from the AutoMap menu. The ASN section of each trading partner document describes the ASN cancellation procedure and mandatory ASN fields for a specific trading partner. A complete description of the common options can be found in the ASN section of the AutoMap manual.

## **Create Invoices**

Enter "Y" to create a GL/AR file which will be passed through the interface to the ERP package. Also, a hard copy, electronic invoice, or both for each shipper to this destination will be generated. The invoice flags are found in the Destination Master File.

# **AutoMap Features and Preferences**

In AutoMap, keywords are unique for the business practices of the trading partner. This section describes how to access keywords, whether there are optional or conditional keywords for this trading partner, and how to activate and deactivate keywords.

# Activate or Deactivate Keywords - Change Error Types (Warning - Terminal)

Keywords activate special processing to accommodate Trading Partner's practices. To view keywords:

- 1. Access the AutoMap Menu.
- 2. Take the Process Keywords options.
- 3. Select the trading partner with 7 (keyword options).
- 4. Keywords are displayed for the selected trading partner.
- 5. Select the keyword to be changed with 1 (select).

The error maintenance screen displays. The fields that can be changed include:

Error Type - The error type may be W (warning) or T (terminal).

**T (terminal)** - When the create and transmit ASNs option is taken the ASN records are checked for missing fields that may cause the ASNs to be rejected. If terminal errors are found, (errors that will cause the ASN to be rejected according to the OEM specifications) the program ends, the ASN Verification Report prints and a break message is displayed. Terminal errors must be corrected before taking the create and transmit option again.

**W (warning)** - When the create and transmit ASNs option is taken the ASN data is verified. If only warning errors are found, the ASN Verification Report prints and a break message is displayed that gives the user the option to continue with errors or to cancel. Error Message - The message that is displayed when this error is encountered may be changed.

Active - The keyword may be active (Y) or inactive (N).