

Ford REMAN (FD)

Traditional

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General Information

Overview

Ford REMAN requires that suppliers send 846s on a daily basis to track the stages of core progress. The 846 transaction set is available so suppliers can maintain, list, and transmit 846 data.

Transaction Sets and Versions

The Ford REMAN module supports the following transaction set:

- 846 Inventory Advice—Outbound Version 4010

The **846 (Inventory Advice)** is used to transmit 846s daily to Ford REMAN.

Security

Communication Method

Ford REMAN communicates via FTP through ACM. The Ford REMAN module therefore does not contain the traditional network selection and maintenance options. For more information on ACM and communications, see Chapter 17 of the AutoRelease main manual.

Implementation

Identification Code File

Although the Ford REMAN module does not receive any inbound transactions, an Identification Code file is required so that trading partnership records can be created for 846 transmissions.

One Identification Code file record must be set up for each GSDB Code being used.

Company Number	- 46
OEM Code	- FD
Plant ID	- J2XBA (How the OEM defines your plant)
OEM ID	- F159B (How the OEM defines itself)
Corporate I	- How the OEM defines your corporation
Remit to Duns Number	- Payment Receiver ID - ASN
VAT Code	- Tax ID
Transmission Mod	- P (T/P) T-Test, P-Production
Smart Labels	- N (Y/N)
Pallet Staging	- N (Y/N)
Bar Code File Transfer	- N (Y/N)
Variable Unwrap Print	- Y (Y/N)
Automatic print of 997	- N (Y/N)
AutoMap	- N (Y/N)

Trading Partnership File

A Trading Partnership record must be set up for Ford REMAN. This record is used to create the enveloping for the 846 transaction. Defaults have been provided for the 846.

The Trading Partnership file is used to enter data used in the “enveloping” of the electronic file being transmitted instead of using the Identification Code file and the hard-coding within the programs. When a trading partner changes its enveloping, users may change the enveloping in the Trading Partnership file, instead of waiting for a program change.

Press F14 (Trading Partnership file) after entering the appropriate data in the Identification Code file.

Steps to create default values:

1. Press F6 (Add) from the ISA list screen.
2. Enter optional abbreviations or leave blank if all customers and destinations for this company, OEM, and supplier code are the same.
3. Press Enter.
4. Enter the code representing the data format (“A” for ISA).
5. Press Enter. The ISA detail screen displays.
6. Press F7 (Infor defaults):

Initial Record

One ISA record is created.
One GS record is created.

If the control number is to start at a number other than 0, the Control Numbers screen must be accessed, F14 (Control#) from the ISA list screen. No modifications are needed to the ISA records. Modifications are needed to the GS detail screen.

7. Press Enter. The ISA list screen displays.
8. Press F14 (Control#) to enter the ST control number.

Control Numbers Screen

Control Numbers

ISA Control#: _____

GS Control#: _____

ST Control#: _____

F12=Return

ST Control Number	-	The number in this field represents the last ST control number used when the Create and Transmit option was taken for the 846. This applies only when the non-repeating transaction control number field is marked with "Y" on the GS detail screen. The ST control number increments by one each time an 846 file is transmitted. If this field is blank (representing zero), after the first transmission, it increases to one.
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9. Press Enter. The ISA list screen displays.
10. Select the record with "1."
11. Press Enter. The ISA detail screen displays.

ISA Detail Screen

Maintain Trading Partnership File

Company Number..... 46 (A) ISA/ (C) ICS/ (E) Edifact: A
OEM Code..... FD
Supplier ID..... J2XBA
Customer Abbrv(O).....
Destination Abbrv(O)....

User Define Description: INVENTORY ADVICE RECORD

Qualifier/Information

Authorization: 00 _____ Active (Y)/(N): Y
Security: ZZ _____
Sender: ZZ J2XBA
Receiver: ZZ F159B

Hexadecimal Code

Control Standards ID: U Sub Element Separator: 6E
Version Identifier: 00401 Data Element Separator: A1
Segment Terminator: 1C

Computer Generated ISA Control Number: _

F7=Update Infor Defaults F8=OEM Commun. F10=GS Level F12=Return

Required Changes for the 846 ISA Record

No modification is required to the ISA record. However, Infor recommends that the description clearly identify the record. If separate records are created for each destination, identify the destination and the transaction set. If one record is used for all destinations, do not enter the destination abbreviation and identify the transaction set in the description.

12. Press F10 (GS Level). The GS list screen displays.
13. Select the GS record with "1" and press Enter to display the GS detail screen. Default data can be viewed or maintained.

GS Detail Screen

Maintain Functional Identifier	
Company Number.....	46
OEM Code.....	FD
Supplier ID.....	J2XBA
Customer Abbrv(O).....	
Destination Abbrv(O)....	
Transaction Type.....	846
Non Repeating Transaction	
Functional Identifier:	IB
Application Sender:	J2XBA
Application Receiver:	REMAN
Responsible Agency Code:	X
Version/Release/Industry:	004010
(T)est/ (P)roduction:	P
Acknowledge Requested:	N
ST Control#: _____	
Last Date Used:	0/00/00
Last Time Used:	
Number Times Used:	
Computer Generated Group Control Number: _	Processing Option: P
F12=Return	P=Print Before Sending

Processing Option

-

The default is blank; an unwrapped file is not to be viewed before the transmission. Change to "P" to activate an unwrapped file to be viewed before the transmission (optional).

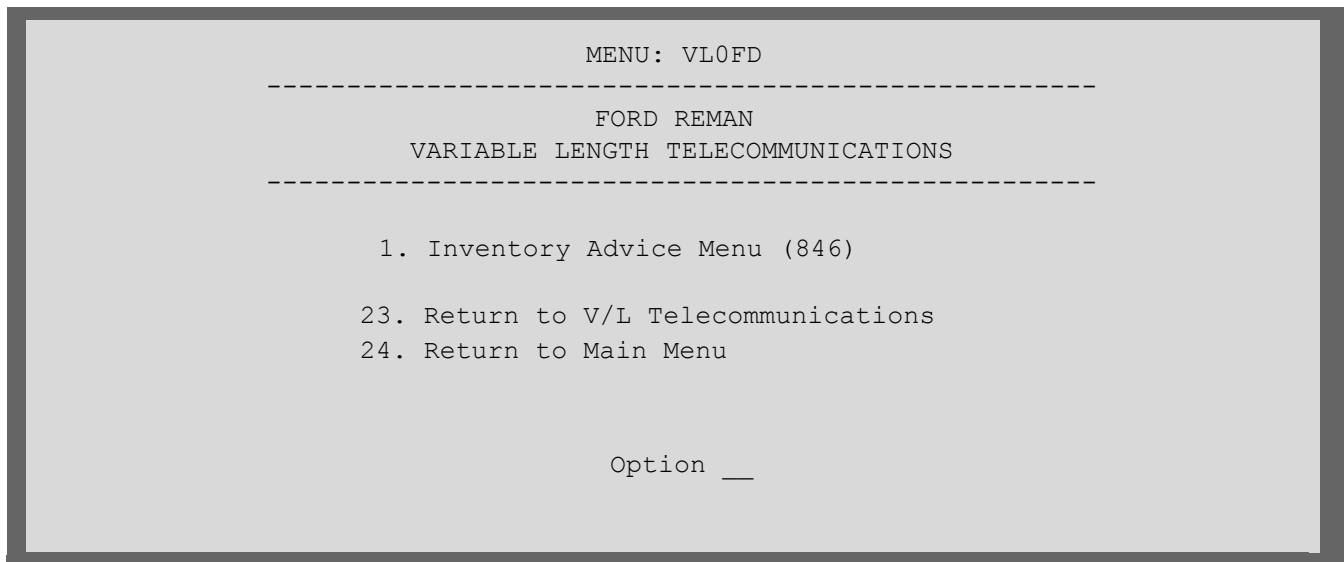
Note: Defaults provided are for the Production box. For testing purposes, change the Receiver ID from "F159B" to "F159E."

14. Press Enter.

15. Press F12 twice to return to the ISA list screen.

Setup is complete.

VL0 Menu



The screenshot shows a terminal window with a light gray background. At the top, it says 'MENU: VL0FD'. Below this, there are two dashed lines. Between the lines, it says 'FORD REMAN' and 'VARIABLE LENGTH TELECOMMUNICATIONS'. Below the second dashed line, there are three numbered options: '1. Inventory Advice Menu (846)', '23. Return to V/L Telecommunications', and '24. Return to Main Menu'. At the bottom, it says 'Option __'.

```
MENU: VL0FD
-----
FORD REMAN
VARIABLE LENGTH TELECOMMUNICATIONS
-----

1. Inventory Advice Menu (846)

23. Return to V/L Telecommunications
24. Return to Main Menu

Option __
```

Ford REMAN communicates via FTP through ACM and does not perform any inbound transactions. Therefore, the Ford REMAN VL0 menu does not contain the traditional network selection, network maintenance, OEM Miscellaneous file, Receive, Split, or Breakdown options. The Ford REMAN VL0 menu contains only one option, Inventory Advice Menu.

For more information on ACM and communications, see Chapter 17 of the AutoRelease main manual.

VL39 Menu

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                                MENU: VL39FD
                                -----
                                FORD REMAN
                                INVENTORY ADVICE
                                -----

                                1. Display Inventory Advice
                                2. Maintain Inv Advice (Outbound)
                                3. Maintain Quantity Qualifiers
                                4. Retrieve Inventory Records through Interface
                                5. Transmit Inventory Advice
                                6. List Inventory Advice
                                7. Purge Inventory Advice
                                8. Reactivate Inventory Advice

                                23. Return to V/L Communications Menu
                                24. Return to Main Menu

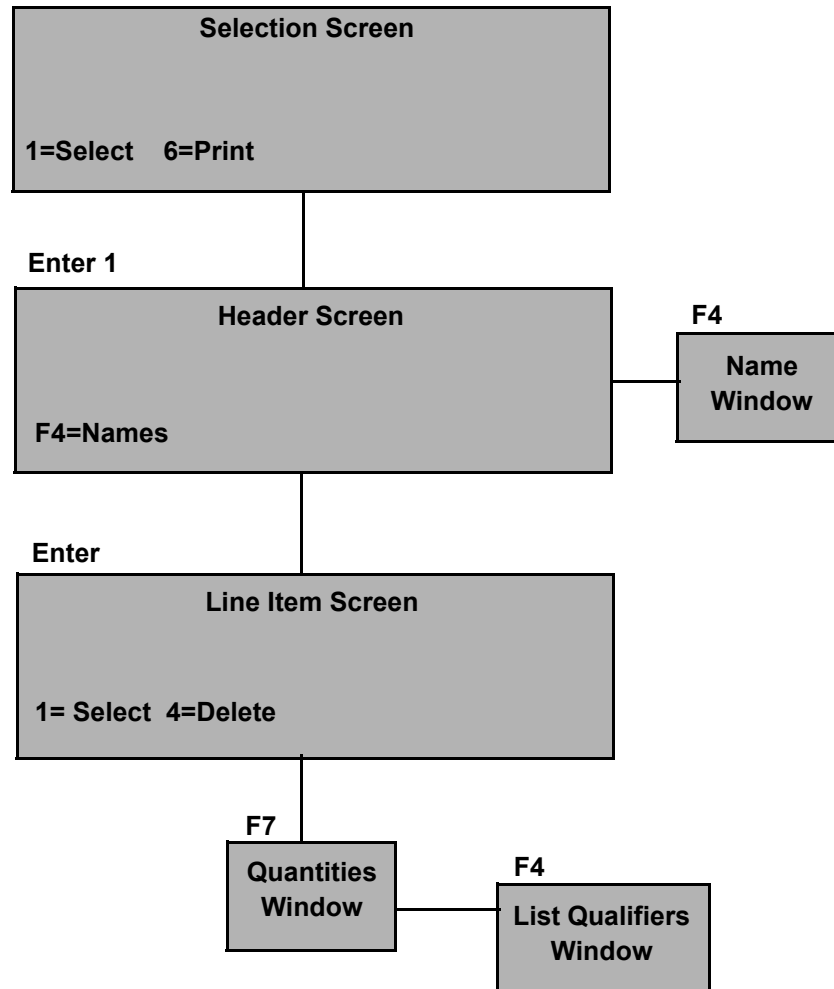
                                Option ____
```

Overview (846)

(Option 1 on the VL0 Menu)

The Inventory Advice Menu is used to display and maintain Ford REMAN 846 information. Inventory Advice files are populated by running a supplier-created interface that extracts data from the supplier's MRP system to populate ARS files. Users can also run the interface through option 4 (Retrieve Inventory Records through Interface) to populate the files.

Inventory Advice Pictorial Overview



How to Use This Document

This document provides information regarding unique instructions required to implement this trading partner's unique business practices. Check the chapters in AutoRelease that describe the common functions and procedures performed by all trading partners, such as the daily procedures, security, ASN options, etc.

General Information

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

Security

The security section of the document explains the communication method used by this trading partner and network profile, when applicable.

Implementation

The trading partner documents provide information that may be pertinent only to this trading partner. The implementation section covers master file entry that is unique to this trading partner. However, all required master files must be entered according to the instructions in the "AutoRelease User's Manual."

Files and fields that are unique for all trading partners include the Identification Code file, trading partnership file, model year, requirement master clear flags and CUM required prior.

VL0 Menu

Traditionally coded trading partners use a VL0xx menu (where “xx” is the OEM code) to perform daily procedures (from the “receive” through the “process”). Many of the options on the VL0 menus are identical from trading partner to trading partner. Those options are explained one time only in the AutoRelease manual.

Daily Procedures	Describes the receive, split, breakdown, print, process, and transmit 997
Security	Describes all security selection and maintenance options and VAN menus

The VL0 section of each trading partner document illustrates the menu for this specific trading partner, but describes ONLY exceptions and unique business practices such as:

- The print method (mandatory or optional) is identified.
- Special processing for a common option for this specific OEM is identified.
- Fields that print on the edit list but are not processed are identified.
- Options that are not commonly used by other trading partners are described in detail.

A complete description of the common options can be found in the Daily Procedures chapter of AutoRelease.