Table Of Contents

23. Introduction – W/D Transmission Functions

This user guide provides an overview of the operation of the various functions which support the formatting and transmission of purchase orders to warehouse distributors (W/D), manufacturers via the *TRANSNET* ordering system and A/C Delco® manufacturing directly.

All transmission functions are selected through the *Autologue Main Menu* by selecting the **`16. W/D Transmission Functions`** menu option. From the *W/D Transmission Functions Menu*, all the available transmission support functions can be accessed. Each function is described in further detail in the following sections.

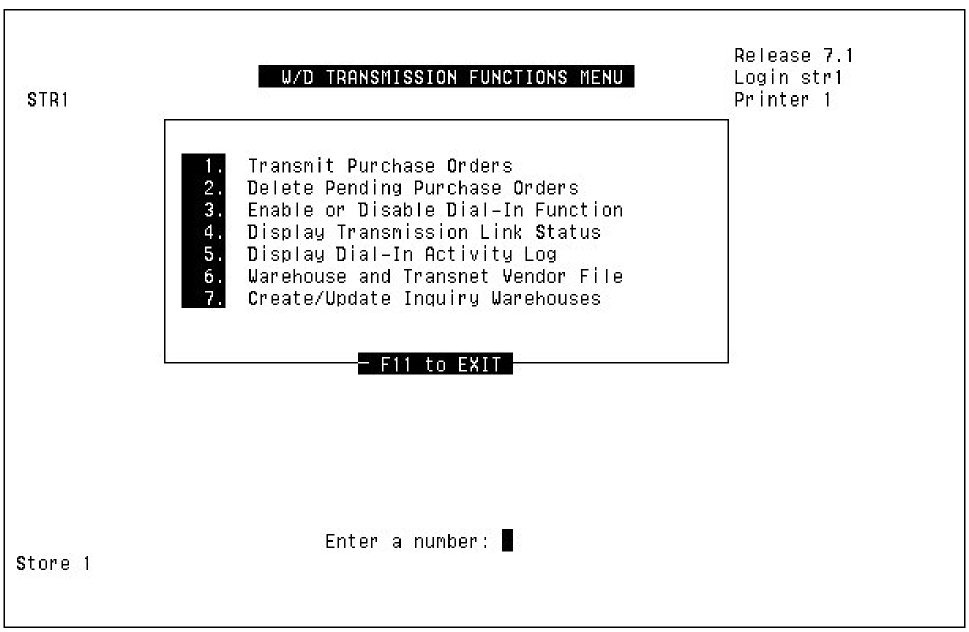
23.1 Create/Update W/D Or Transnet Vendor File

The WD/TRANSNET vendor file is where all formatting parameters are setup for Vendors. The information contained in this file will be used when transmitting an order via modem. To setup this information, contact an Autologue Customer Service Representative for assistance.

23.1.1 Setting Up File Parameters

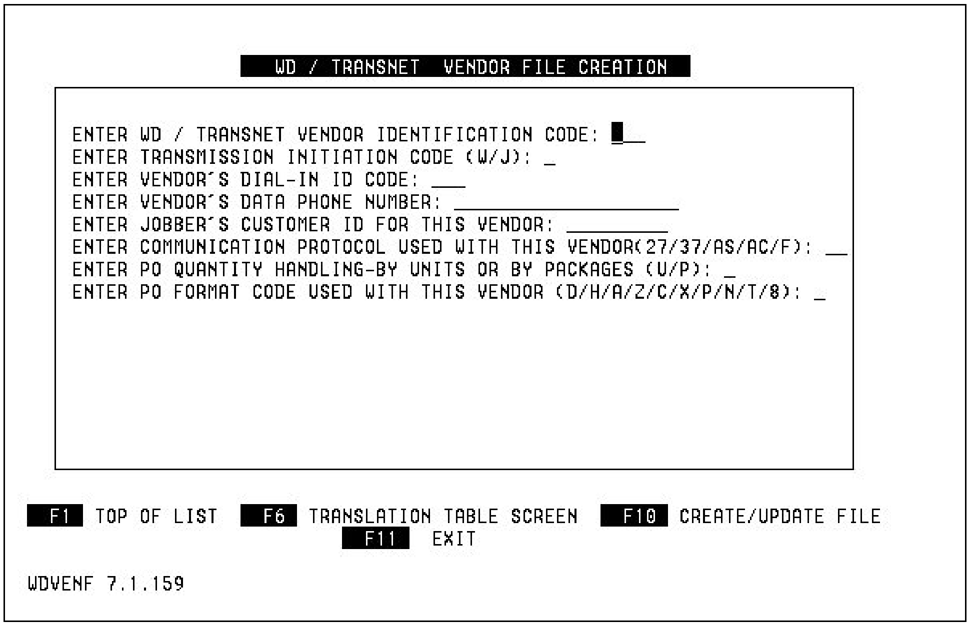
- From the *Autologue Main Menu*, enter **`16`** (*W/D Transmission Functions*) and press **`<Return>`**.

  The *W/D Transmission Functions Menu* screen will be displayed as shown:



- From the *W/D Transmission Functions Menu*, enter **`6`** (*Warehouse and Transnet Vendor File*) and press **`<Return>`**.

The *WD / Transnet Vendor File Creation* screen will be displayed as shown:



- With the cursor positioned at the **ENTER WD / TRANSNET VENDOR IDENTIFICATION CODE:** prompt, enter a three character identification code that describes the Warehouse/Distributor or Transnet vendor being setting up and press **<Return>**.

  If information is displayed, this is an existing file that can be modified by positioning the cursor within the field to be updated, entering the desired information and then pressing the **<F10>** (*Create/Update File*) key to save the changes.

  If no information is displayed, formatting parameters will need to be entered for vendor record being setup. Each WD/Transnet vendor setup must define the type of PO transmission initiation that is either jobber initiated or W/D initiated via a dial-in poll.

- With the cursor positioned at the **ENTER TRANSMISSION INITIATION CODE (W/J):** prompt, enter a **J** (jobber initiated) or **W** (Warehouse/Distributor) and press **<Return>**.

- If **J** (jobber initiated) was entered, the cursor will be positioned at the **ENTER VENDOR'S DATA PHONE NUMBER:** prompt. Enter the vendor's phone number and press **<Return>**.

  When entering the phone number, dashes can be used to separate the area code and exchange code. Example: (**1-201-750-0051**).

- If **W** (Warehouse/Distributor) was entered, the cursor will be positioned at the **ENTER VENDOR'S DIAL-IN ID CODE:** prompt. Enter in the three character alphanumeric ID code and press **<Return>**.

The ID code is assigned by the WD and is used by the WD's computer when it dials-in to *poll* for the PO. It allows the jobber's computer to correctly identify who is dialing-in to ensure the PO is never released to anyone other than a valid WD vendor setup.

- With the cursor positioned at the **ENTER JOBBER'S CUSTOMER ID FOR THIS VENDOR:** prompt, enter in the customer identification number and press **<Return>**.

  The vendor assigns the customer identification number. This is a number containing at least five (5) digits, but no more than nine (9) digits. Leading zeroes in the number are accepted.

- With the cursor positioned at the **ENTER COMMUNICATION PROTOCOL USED WITH THIS VENDOR (27/37/AS):** prompt, enter **27** (2780), **37** (3780), **AS** (Asynchronous), **AC** (Autologue Central) or **F** (FTP) and press **<Return>**.

  The type of communication protocol used when transmitting to a vendor can be 2780 or 3780 bisynchronous modem, asynchronous modem or internet based (Autologue Central or FTP). When transmitting to TRANSNET or A/C Delco, use the asynchronous serial protocol.

- With the cursor positioned at the **ENTER PO QUANTITY HANDLING-BY UNITS OR PACKAGES (U/P):** prompt, enter **U** (units) or **P** (packages) and press **<Return>**.

  This defines the type of handling used when specifying the order quantities within the formatted PO.

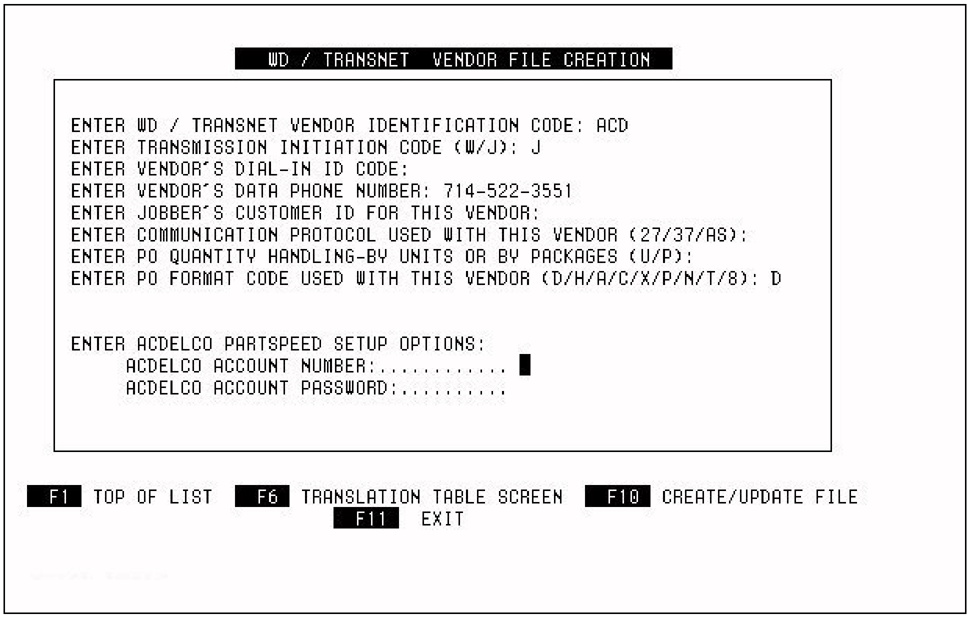
- With the cursor positioned on the first entry within the **SELECT FORMAT** pop up selection window, arrow down to the format the WD vendor expects for the PO and press **<Return>**.

  The formatted PO types available are **AC Delco (PartSpeed)**, **APS (Houston)**, **Autologue**, **Autologue Central**, **CCI**, **Old Transnet**, **Parts Data**, **Transnet**, **Triad** or **Triad-80**.

  Select **Autologue** if the vendor accepts the standard ACS PO format and is generally the choice when the vendor receives the PO's on a printer, since the PO format is essentially the F2 Report from Purchasing and is therefore very readable.

23.1.1.1 AC Delco (Part Speed) Specific Parameters

If the **`AC Delco (PartSpeed)`** format was selected, additional parameter information is required as shown:



- With the cursor positioned at the **`ACDELCO ACCOUNT NUMBER:`** prompt, enter the account number assigned to your business by the manufacturer and press **`<Return>`**. It allows for a value of up to 6 alphanumeric characters.
- With the cursor positioned at the **`ACDELCO ACCOUNT PASSWORD:`** prompt, enter the account password assigned to your business by the manufacturer and press **`<Return>`**. It allows for a value of up to 6 alphanumeric characters.

23.1.1.2 APS (Houston) Specific Parameters

If the **`APS (Houston)`** format was selected, additional parameter information is required as shown:

```
                    WD / TRANSNET  VENDOR FILE CREATION

ENTER WD / TRANSNET VENDOR IDENTIFICATION CODE: APS
ENTER TRANSMISSION INITIATION CODE (W/J): J
ENTER VENDOR'S DIAL-IN ID CODE:
ENTER VENDOR'S DATA PHONE NUMBER: 619-634-9871
ENTER JOBBER'S CUSTOMER ID FOR THIS VENDOR:
ENTER COMMUNICATION PROTOCOL USED WITH THIS VENDOR (27/37/AS):
ENTER PO QUANTITY HANDLING-BY UNITS OR BY PACKAGES (U/P):
ENTER PO FORMAT CODE USED WITH THIS VENDOR (D/H/A/C/X/P/N/T/8): H

ENTER APS HOUSTON FORMAT OPTIONS:
          DC NUMBER ( NNN ): ..........

 F1  TOP OF LIST    F6  TRANSLATION TABLE SCREEN    F10  CREATE/UPDATE FILE
                         F11  EXIT
```

- With the cursor positioned at the **`DC NUMBER ( NNN ):`** prompt, enter the DC number defined by the manufacturer and press **`<Return>`**. It allows for a value of up to 3 numeric characters.

23.1.1.3 CCI/Triad-80 Specific Parameters

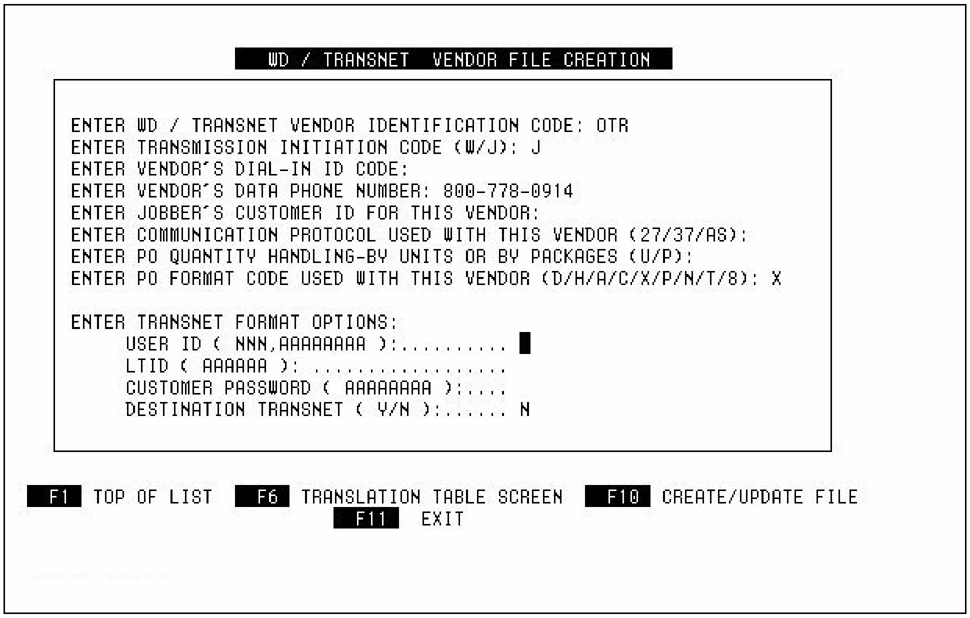
If the **`CCI`** or **`Triad-80`** format was selected, additional parameter information is required as shown:

```
                    WD / TRANSNET  VENDOR FILE CREATION

  ENTER WD / TRANSNET VENDOR IDENTIFICATION CODE: CCI
  ENTER TRANSMISSION INITIATION CODE (W/J): J
  ENTER VENDOR'S DIAL-IN ID CODE:
  ENTER VENDOR'S DATA PHONE NUMBER: 213-814-8877
  ENTER JOBBER'S CUSTOMER ID FOR THIS VENDOR:
  ENTER COMMUNICATION PROTOCOL USED WITH THIS VENDOR (27/37/AS):
  ENTER PO QUANTITY HANDLING-BY UNITS OR BY PACKAGES (U/P):
  ENTER PO FORMAT CODE USED WITH THIS VENDOR (D/H/A/C/X/P/N/T/8): C

  ENTER TRIAD 80 FORMAT OPTIONS:
       WAREHOUSE CODE ( NNN ): ..........

 F1  TOP OF LIST    F6  TRANSLATION TABLE SCREEN    F10  CREATE/UPDATE FILE
                          F11  EXIT
```

- With the cursor positioned at the **`WAREHOUSE CODE ( NNN ):`** prompt, enter the warehouse number assigned by the warehouse and press **`<Return>`**. It allows for a value of up to 3 numeric characters.

23.1.1.4 Transnet/Old Transnet Specific Parameters

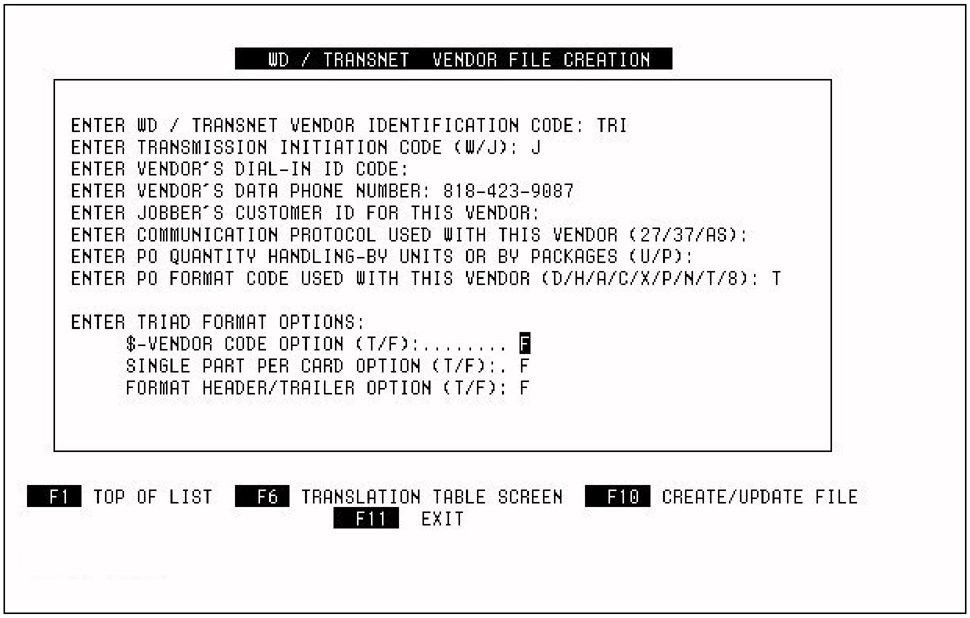
If the **`Transnet`** or **`Old Transnet`** format was selected, additional parameter information is required as shown:



- With the cursor positioned at the **`USER ID ( NNN,AAAAAAAA ):`** prompt, enter the User ID assigned by Transnet and press **`<Return>`**. It allows for a value of up to 3 numeric and 8 alphanumeric characters.
- With the cursor positioned at the **`LTID ( AAAAAA ):`** prompt, enter the LTID assigned by Transnet and press **`<Return>`**. It allows for a value of up to 6 alphanumeric characters.
- With the cursor positioned at the **`CUSTOMER PASSWORD ( AAAAAAAA ):`** prompt, enter the password assigned by Transnet and press **`<Return>`**. It allows for a value of up to 8 alphanumeric characters.
- With the cursor positioned at the **`DESTINATION TRANSNET ( Y/N ):`** prompt, enter **`Y`** or **`N`** and press **`<Return>`**.

23.1.1.5 Triad Specific Parameters

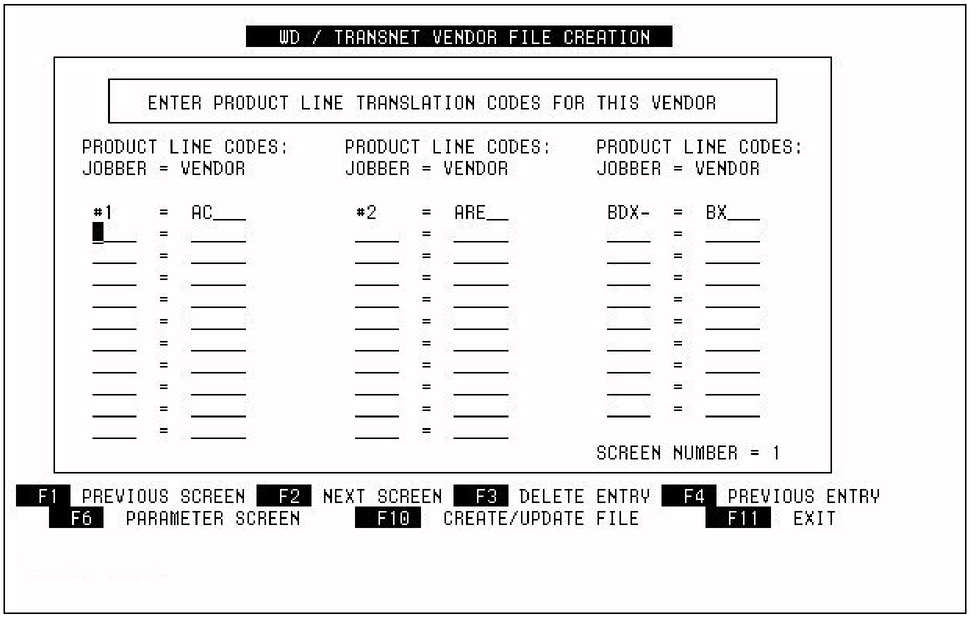
If the **`Triad`** format was selected, additional parameter information is required as shown:



```
WD / TRANSNET  VENDOR FILE CREATION

ENTER WD / TRANSNET VENDOR IDENTIFICATION CODE: TRI
ENTER TRANSMISSION INITIATION CODE (W/J): J
ENTER VENDOR'S DIAL-IN ID CODE:
ENTER VENDOR'S DATA PHONE NUMBER: 818-423-9087
ENTER JOBBER'S CUSTOMER ID FOR THIS VENDOR:
ENTER COMMUNICATION PROTOCOL USED WITH THIS VENDOR (27/37/AS):
ENTER PO QUANTITY HANDLING-BY UNITS OR BY PACKAGES (U/P):
ENTER PO FORMAT CODE USED WITH THIS VENDOR (D/H/A/C/X/P/N/T/8): T

ENTER TRIAD FORMAT OPTIONS:
     $-VENDOR CODE OPTION (T/F):........ F
     SINGLE PART PER CARD OPTION (T/F):. F
     FORMAT HEADER/TRAILER OPTION (T/F): F

 F1  TOP OF LIST   F6  TRANSLATION TABLE SCREEN   F10  CREATE/UPDATE FILE
                     F11  EXIT
```

- With the cursor positioned at the **`$-VENDOR CODE OPTION (T/F):`** prompt, enter **`T`** or **`F`** and press **`<Return>`**. This determines whether the WD vendor supports the so called "$ vendor code option".
- With the cursor positioned at the **`SINGLE PART PER CARD OPTION (T/F):`** prompt, enter **`T`** or **`F`** and press **`<Return>`**. This determines whether the WD vendor expects one or two part details per format card.
- With the cursor positioned at the **`FORMAT HEADER/TRAILER OPTION (T/F):`** prompt, enter **`T`** or **`F`** and press **`<Return>`**. This determines whether the WD vendor expects the special Triad header/trailer information.

After entering the required communication and format parameters, the following screen will be displayed:



The *Enter Product Line Translation Codes For This Vendor* screen allows you to define the translation between your vendor codes to the codes the vendor expects. In addition, for Transnet, this screen allows you to define the unique Transnet supplier code number for each of the vendors from whom you will be ordering via Transnet.

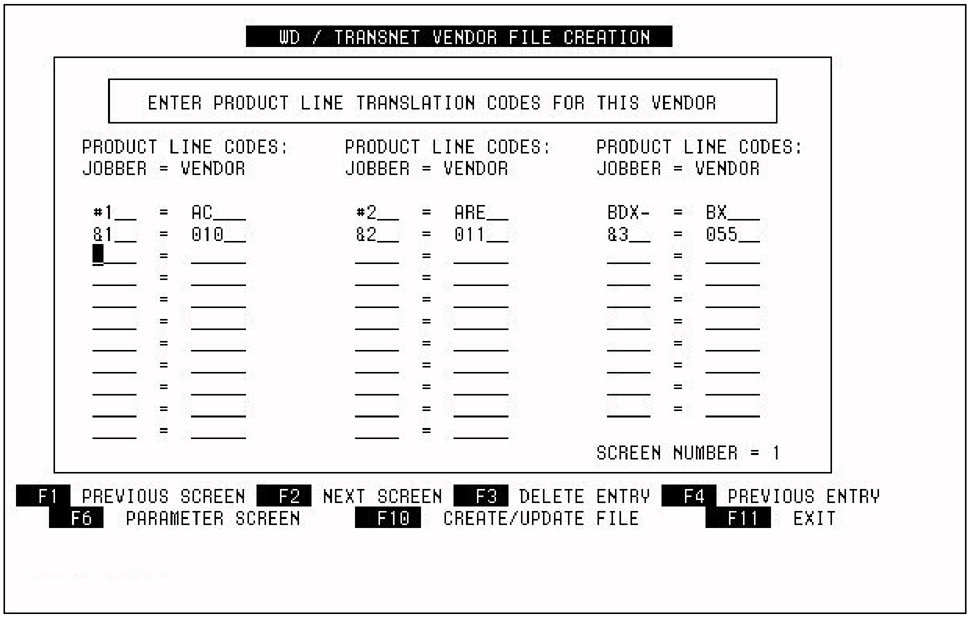
The manufacturer/product code translations observe the following rules:

- The jobber manufacturer/product code expected is three alphanumeric characters and also may be the "**-**" character. The program always automatically appends the fourth character "**-**" which make up the Inventory file product codes.
- Alternatively, the jobber product-line number may be specified. This is done by typing the "**#**" character followed by the product-line number (0-255).
- The WD vendor manufacturer/product code may be up to five alphanumeric characters including the "**-**" character.

For Transnet, in addition to the above rules for the code translation, you specify the Transnet *supplier code* for each of your product lines ordered via Transnet. The supplier codes are obtained from Transnet for each of the manufacturers on the Transnet system. The rule for defining the supplier code is:

- In the jobber field, specify the product-line number with the "**&**" character followed by the product line number. In the vendor field specify the supplier code for the manufacturer as defined by Transnet.

Displayed below is an example of the various codes:


WD / TRANSNET VENDOR FILE CREATION

ENTER PRODUCT LINE TRANSLATION CODES FOR THIS VENDOR

PRODUCT LINE CODES: JOBBER = VENDOR	PRODUCT LINE CODES: JOBBER = VENDOR	PRODUCT LINE CODES: JOBBER = VENDOR
#1 = AC	#2 = ARE	BDX- = BX
&1 = 010	&2 = 011	&3 = 055

SCREEN NUMBER = 1

F1 PREVIOUS SCREEN F2 NEXT SCREEN F3 DELETE ENTRY F4 PREVIOUS ENTRY
F6 PARAMETER SCREEN F10 CREATE/UPDATE FILE F11 EXIT

The *WD / TRANSNET Vendor File Creation* screen is also used to modify the current communication parameters and manufacturer/product code translations for a WD or Transnet vendor already defined. When calling up an existing vendor communication file, it is only necessary to change the desired parameters or translation codes. In this case, the user would cursor down to the desired parameter using the **<Return>** key, and/or select the translation code screen, move to the appropriate translation code pair (to modify) or to an empty pair (to make additions) by pressing the **<Return>** key or the **<F4>** (*Previous Entry*) function key (to move backwards).

Once the vendor file has been created, the user can then transmit PO's to the vendor.

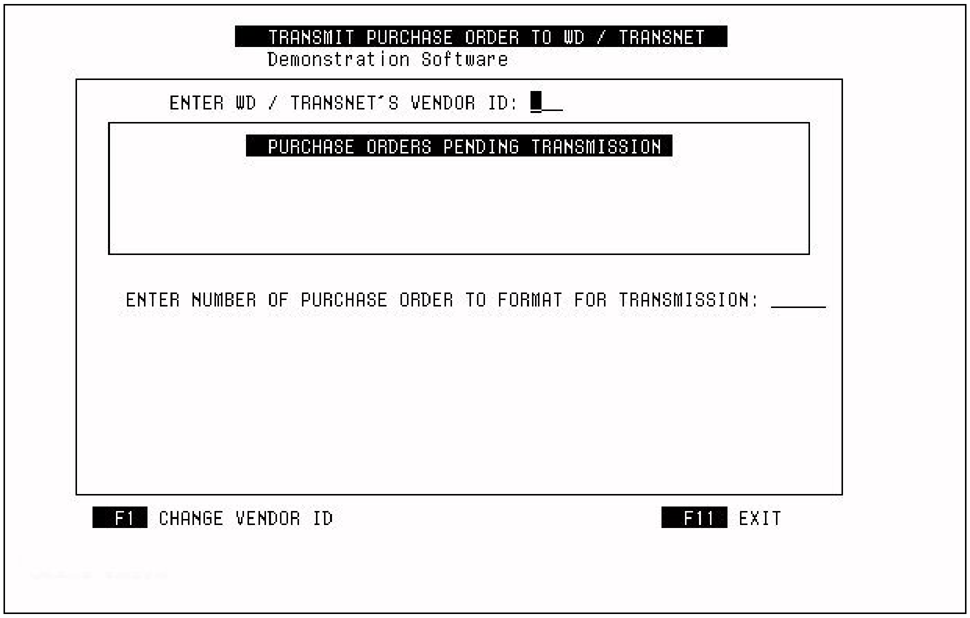
23.2 Format/Transmit Purchase Order To W/D Or Transnet

In order to transmit purchase orders to the WD vendor or Transnet, the jobber must first create the purchase order through Purchasing.

When the created purchase order is ready to be sent to the vendor, the PO needs to be formatted by performing the following steps:

- From the *Autologue Main Menu*, enter **16** (*W/D Transmission Functions*) and press **<Return>**.
- From the *W/D Transmission Functions Menu*, enter **1** (*Transmit Purchase Orders*) and press **<Return>**.

The *Transmit Purchase Order To WD / Transnet* screen will be displayed as shown:



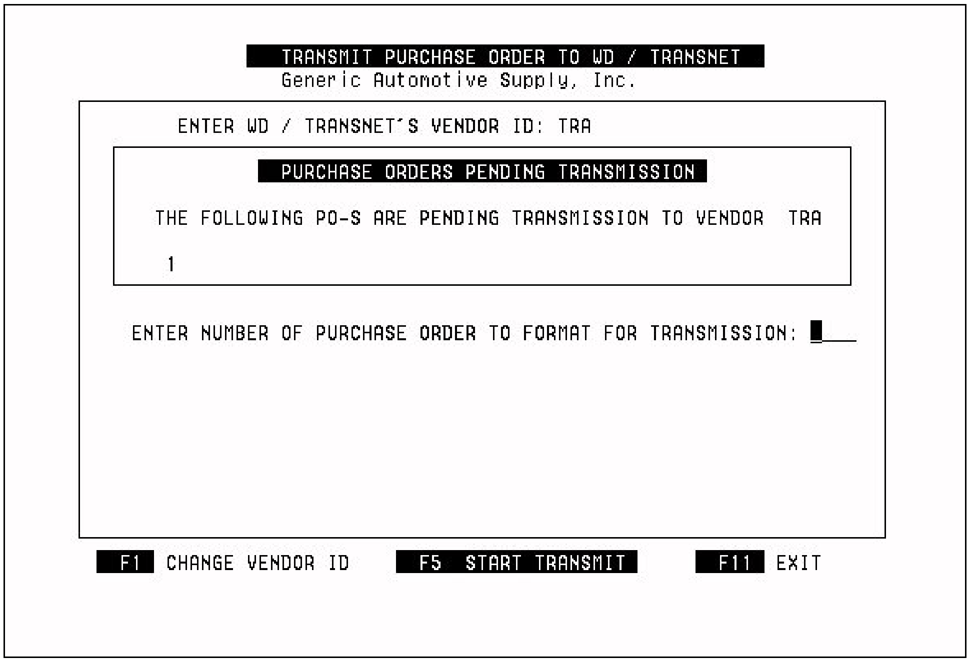
- With the cursor positioned at the **`ENTER WD / TRANSNET'S VENDOR ID:`** prompt, enter the 3 character vendor ID and press **`<Return>`**.

  If there are any pending purchase orders for the entered vendor ID, they will be listed within the *Purchase Orders Pending Transmission* window.

- With the cursor positioned at the **`ENTER NUMBER OF PURCHASE ORDER TO FORMAT FOR TRANSMISSION:`** prompt, enter the PO number to be formatted and press **`<Return>`**.

  The PO number will be formatted according to the required format expected by the vendor's system. This formatting step is in preparation for actual transmission.

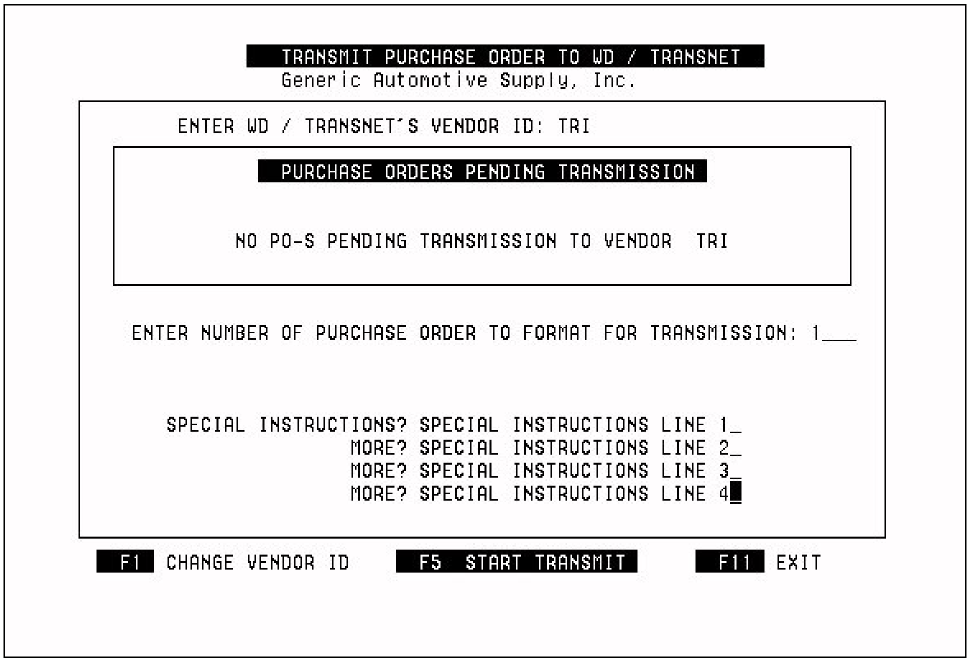
As each PO is formatted, they will be listed within the *Purchase Orders Pending Transmission* window as shown:



23.2.1 Entering Special Instruction Information To Formatted PO's

Some formatting types allow the user to enter up to four (4) lines of 28 characters per line of special instructions text. The special instruction text is added to the formatted PO according to the rules of the format being used for the specified vendor.

After entering the PO number at the **ENTER NUMBER OF PURCHASE ORDER TO FORMAT FOR TRANSMISSION:** prompt and if the type of format allows for special instruction information entry, the screen will prompt for special instruction information as shown:



- With the cursor positioned at the **SPECIAL INSTRUCTIONS?** prompt, enter the first line of instruction information and press **<Return>**.
- With the cursor positioned at the **MORE?** prompt, enter the next line of instruction information and press **<Return>**. Up to four lines of information can be entered as described.

  The special instruction information is ended when pressing the **<Return>** key at the start of a new line.

23.2.2 Transnet Specific Formatting Options

After entering the PO number at the **ENTER NUMBER OF PURCHASE ORDER TO FORMAT FOR TRANSMISSION:** prompt, the user will be prompted for some Transnet specific formatting options.

- With the cursor positioned to the left of the **ONLY CANCEL IF THIS IS AN UNRELEASED PO IN TRANSNET (Y/N)?** prompt, enter **Y** or **N** and press **<Return>**.

  Entering **Y** inserts the particular control command to cancel the PO when it is unreleased in Transnet. The PO will be formatted and the cursor will again be positioned at the **ENTER NUMBER OF PURCHASE ORDER TO FORMAT FOR TRANSMISSION:** prompt.

If **N** was entered, the screen will display the **ONLY RELEASE IF THIS IS AN UNRELEASED PO IN TRANSNET (Y/N)?** prompt.

- With the cursor positioned to the left of the **ONLY RELEASE IF THIS IS AN UNRELEASED PO IN TRANSNET (Y/N)?** prompt, enter **Y** or **N** and press **<Return>**.

  Entering **Y** inserts the particular control command to release the PO when it is unreleased in Transnet. The PO will be formatted and the cursor will again be positioned at the **ENTER NUMBER OF PURCHASE ORDER TO FORMAT FOR TRANSMISSION:** prompt.

  If **N** was entered, the screen will display the **FORMAT PO WITH THE RELEASE DIRECTIVE (Y/N)?** prompt.

- With the cursor positioned to the left of the **FORMAT PO WITH THE RELEASE DIRECTIVE (Y/N)?** prompt, enter **Y** or **N** and press **<Return>**.

  If **Y** was entered, the control command to release the PO when it is unreleased in Transnet is inserted into the formatted PO.

  If **N** was entered, the control command to cancel the PO when it is unreleased in Transnet is inserted into the formatted PO.

- With the cursor positioned to the left of the **PO SPECIAL CODES?** prompt, enter up to 13 alphanumeric characters of special code information and press **<Return>**.

- With the cursor positioned at the **SPECIAL INSTRUCTIONS?** prompt, enter the first line of instruction information and press **<Return>**.

- With the cursor positioned at the **MORE?** prompt, enter the next line of instruction information and press **<Return>**. Up to four lines of information can be entered as described.

  The special instruction information is ended when pressing the **<Return>** key at the start of a new line.

  The formatted PO created will contain the appropriate control commands based upon how the user answered the Transnet specific prompts. In addition to the Transnet specific options, the jobber can also cause a PO to be formatted either with or without the release command directive. Formatting the PO without the release directive leaves the PO pending in Transnet and must be subsequently released for the PO to be processed by the supplier. This gives the jobber the flexibility of being able to review Transnet's pre-processing of the PO before releasing it.

23.2.3 Initiating The Transmission

The jobber can initiate the formatting and transmission of all PO's by pressing the **<F5>** (*Start Transmit*) key. Alternatively the jobber can press the **<F11>** (*Exit*) key and come back to this function at a later time to initiate the transmission.

After pressing the **<F5>** (*Start Transmit*) key, the system checks the vendor file for the communication parameters. If the transmission initiation is WD initiated, a screen message indicating this fact is displayed. The *Transmit Purchase Order To WD/Transnet* screen is then displayed again for the vendor ID. The jobber may format other PO's for a different vendor or exit by pressing **<F11>** (*Exit*) key.

It is not necessary to press the **<F5>** (*Start Transmit*) key if the transmission is WD initiated, that is, if the WD dials-in for the PO. Just formatting the PO in preparation for transmission is sufficient. However, if the transmission is jobber initiated, the **<F5>** (*Start Transmit*) key must pressed to actually initiate the PO transmission.

If the WD dials-in for the formatted PO, the jobber should insure that the WD dial-in function is enabled in order to process the WD dial-in. WD initiated PO transmissions can be reviewed by examining the WDLOG file. The WDLOG file maintains a record of all WD dial-in activity. When the PO's are successfully transmitted, the formatted versions are deleted from the temporary files where they are held awaiting the WD vendor to dial-in.

23.2.4 Bisynchronous Transmitting

When the **<F5>** (*Start Transmit*) key is pressed and if the communication parameters indicate that this is a jobber initiated PO transmission, a screen is displayed with the vendor's system data phone number and the reminder to manually dial-up the vendor's system to establish a connection as shown:

```
PLEASE DIAL VENDOR  XNT'S  NUMBER: 1-215-262-2661
                    AND
           ESTABLISH A CONNECTION.


                   THEN,
PLEASE WAIT A MOMENT FOR THE TRANSMISSION TO VENDOR XNT
                TO COMPLETE.


   PRESS THE DEL KEY TWICE TO ESCAPE THE TRANSMISSION
ATTEMPT IF YOU ENCOUNTER PROBLEMS ESTABLISHING A CONNECTION
```

If the connection was established successfully, the PO is transmitted. If the transmission is successful, a message screen is displayed indicating this, then the prompt screen for the vendor ID is re-displayed. However, if the destination is Transnet, another screen will appear that allows the jobber to print the processing report received from Transnet that details the result of Transnet's processing of the PO.

```
                REVIEW TRANSNET TRANSMISSION RESPONSE


        THE TRANSNET TRANSMISSION RESPONSE INFORMATION SHOULD BE
        REVIEWED IN ORDER TO INSURE THAT THE PURCHASE ORDER WAS
        PROPERLY RECEIVED AND PROCESSED BY TRANSNET.

        TO REVIEW THE TRANSNET TRANSMISSION RESPONSE, SET YOUR
        MANAGEMENT PRINTER READY FOR USE, THEN TYPE 'Y' WHEN READY.
        TYPE 'N' IF YOU DO NOT WANT TO REVIEW THE TRANSMISSION
        RESPONSE.

        TYPE 'Y' TO REVIEW THE TRANSNET TRANSMISSION RESPONSE: _

        REMINDER: REGARDING ANY PO IN TRANSNET NOT YET RELEASED!
        IF YOU ARE SATISFIED WITH THE PO, YOU MUST RELEASE IT TO
        THE SUPPLIER.  SELECT THE RELEASE ONLY FORMAT OPTION, OR
        REFORMAT THE PO WITH THE RELEASE DIRECTIVE.  IF YOU ARE
        NOT SATISFIED, SELECT THE CANCEL ONLY FORMAT OPTION, OR
        REFORMAT THE PO, WITH OR WITHOUT THE RELEASE DIRECTIVE.
        IN EITHER CASE, RESEND YOUR PO FORMAT CHOICE TO TRANSNET.

                       PRESS RETURN KEY TO EXIT: _
```

It is important that this report is printed because although the PO may have been successfully received by TRANSNET, their subsequent processing of it may have found some problems.

If the connection is not established or if the transmission is not successfully completed, a message screen is displayed indicating this and the jobber is prompted as to whether a retry should be made immediately. If the jobber enters **Y**, the message screen with the vendor's phone number is displayed again and the jobber repeats the dialing steps. If the jobber enters **N**, the prompt screen for the vendor ID is re-displayed.

Once the user is done with all PO formatting and transmission, he exits back to the *WD/TRANSNET Transmission Functions* menu by pressing the **<F11>** (*Exit*) key. Subsequently, the jobber can re-select the PO transmission choice and add additional formatted PO's to the formatted temporary PO files still awaiting transmission to the vendor. These can be formatted PO's awaiting a WD dial-in, if WD initiated transmission, or jobber initiated if the jobber has not yet initiated transmission via the **<F5>** (*Start Transmit*) key or was unsuccessful on a previous attempt. Concatenating the formatted PO's makes efficient use of the transmission facilities to the vendor. The distinction of one PO from another is still preserved in these concatenated formatted PO files. However, the WD must be able to handle multiple PO's on a single transmission. Check with the WD before trying to use this capability.

23.2.5 Asynchronous Transmitting

When the **<F5>** (*Start Transmit*) key is pressed and if the communication parameters indicate that this is a jobber initiated PO transmission, the modem will attempt to dial into the vendor's system data phone number to establish a connection and the following screen will be displayed:

```
xcmalt - ACS Revision x.x.x.x

Can't open .xcmalt

RUNNING .transnet


Dialing....



XMODEM Version 3.9 (November 1990) -- UNIX-Microcomputer File Transfer Facility
File HSSINPUT Ready to SEND in binary mode
Estimated File Size xxK, x Sectors, xxx bytes
Send several Control-X characters to cancel


Exiting XCMALT
```

If the connection is established successfully, the PO will be transmitted. If the transmission is successful, the screen should look like the screen as shown above.

If the connection is not established or if the transmission is not successfully completed, a message screen is displayed indicating this and the jobber is prompted as to whether a retry should be made immediately. If the jobber enters **Y** for yes, the program will repeat the dialing steps. If the jobber enters **N** for no, the prompt screen for the vendor ID will be re-displayed.

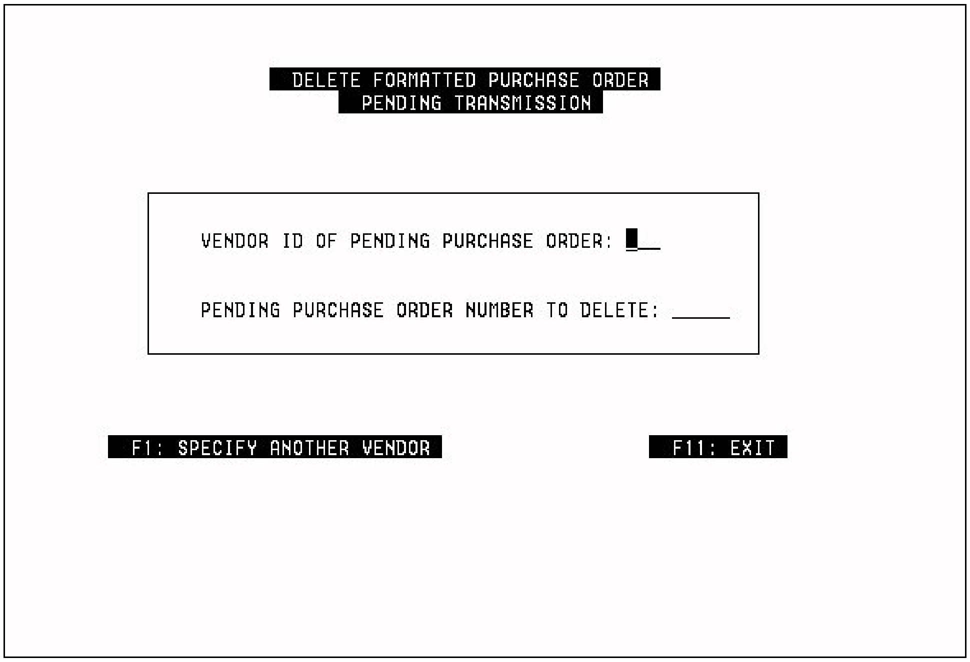
Once the user is done with all PO formatting and transmission, he exits back to the *WD/TRANSNET Transmission Functions* menu by pressing the **<F11>** (*Exit*) key. Subsequently, the jobber can re-select the PO transmission choice and add additional formatted PO's to the formatted temporary PO files still awaiting transmission to the vendor. These can be formatted PO's awaiting a WD dial-in, if WD initiated transmission, or jobber initiated if the jobber has not yet initiated transmission via the **<F5>** (*Start Transmit*) key or was unsuccessful on a previous attempt. Concatenating the formatted PO's makes efficient use of the transmission facilities to the vendor. The distinction of one PO from another is still preserved in these concatenated formatted PO files. However, the WD must be able to handle multiple PO's on a single transmission. Check with the WD before trying to use this capability.

23.3 Delete Pending Purchase Orders

Once a PO has been formatted for transmission to a W/D or Transnet, the formatted copy (not the original) is normally deleted after a successful transmission to the intended vendor. However, at any time prior to transmission, the user can delete a formatted PO through the *WD / TRANSNET Transmission Functions* menu.

- From the *W/D Transmission Functions Menu*, enter **2** (*Delete Pending Purchase Orders*) and press **<Return>**.

The *Delete Formatted Purchase Order Pending Transmission* screen will be displayed as shown:



- With the cursor positioned at the **`VENDOR ID OF PENDING PURCHASE ORDER:`** prompt, enter the 3 character vendor ID and press **`<Return>`**.
- With the cursor positioned at the **`PENDING PURCHASE ORDER NUMBER TO DELETE:`** prompt, enter the PO number to be deleted and press **`<Return>`**.

  The screen will display a message on the bottom of the screen as to whether the deletion was successful. The cursor will again be positioned at the **`VENDOR ID OF PENDING PURCHASE ORDER:`** prompt.

  Continue this procedure to delete other PO's or press the **`<F11>`** (*Exit*) key to return to the *W/D Transmission Functions Menu*.

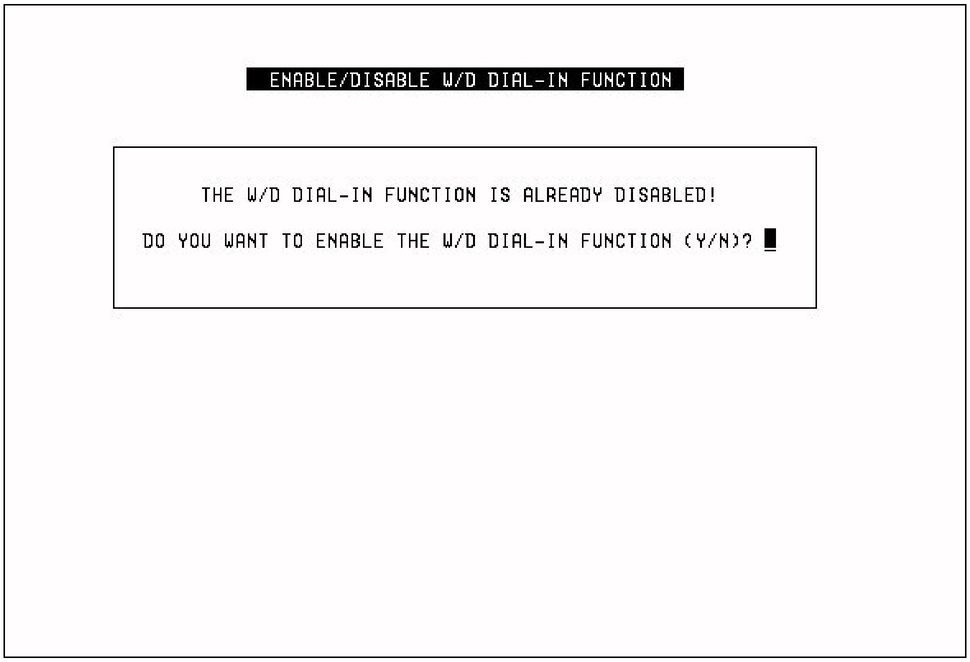
23.4 Enable/Disable W/D Dial-In Function

In order to process a WD dial-in *poll* for a PO that was previously formatted for transmission, the WD dial-in function must be enabled. Normally it is best to leave the WD dial-in function disabled because it has a slight impact on system performance while it is running in the background waiting for the WD to dial-in.

To enable/disable the W/D dial-in function, perform the following steps:

- From the *W/D Transmission Functions Menu*, enter **`3`** (*Enable or Disable Dial-In Function*) and press **`<Return>`**.

The system will display the current status of the function as shown:



- With the cursor positioned at the **`DO YOU WANT TO ENABLE THE W/D DIAL-IN FUNCTION (Y/N)?`** prompt, enter **`Y`** or **`N`** and press **`<Return>`**.

  Entering **`Y`** or **`N`** will either enable or disable the W/D dial-in function, depending on the current state of the W/D dial-in.

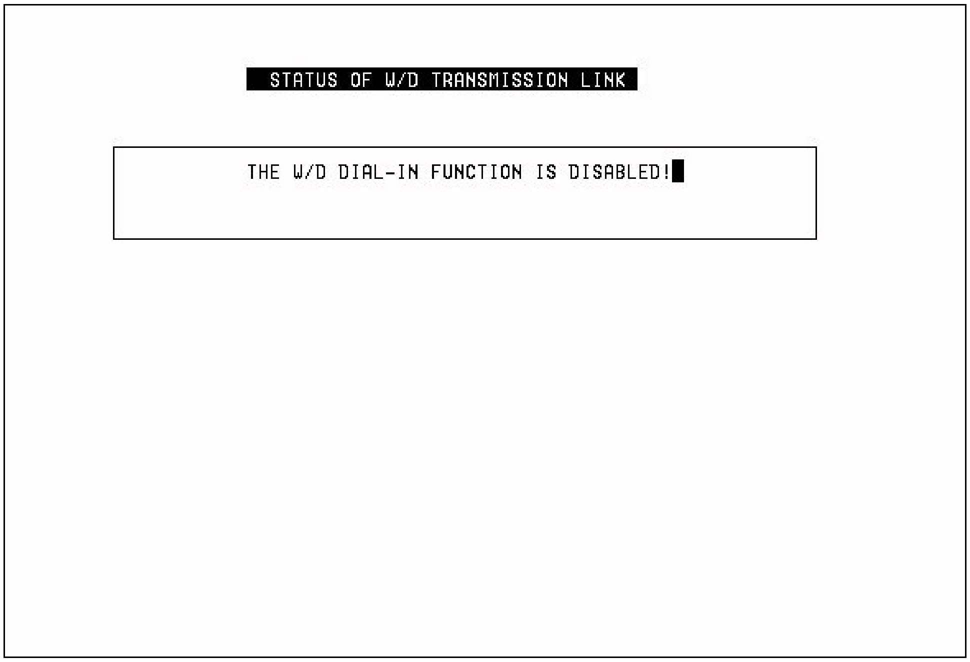
  Once the W/D dial-in function is enabled, notify the W/D that the system is ready for the W/D to dial-in and *poll* for the PO. Once the W/D has successfully dialed-in and received the PO, select the **`3`** (*Enable or Disable Dial-In Function*) menu selection and disable it until the next transmission of a PO to the W/D.

23.5 Display Transmission Link Status

To display the transmission link status of the W/D dial-in function, perform the following steps:

- From the *W/D Transmission Functions Menu*, enter **`4`** (*Display Transmission Link Status*) and press **`<Return>`**.

The system will display the status of the W/D transmission link as shown:



23.6 Viewing The W/D Dial-In Activity Log

Because the W/D dial-in function runs in the background, that is, it is not associated with any terminal; it records any dial-in activity and status to a log file. The jobber can view this log file at any time, in order to determine the status of a PO that was formatted for a W/D to dial-in and *poll*.

To view the W/D dial-in activity log, perform the following steps:

23.7 Post Transmission Purchase Order Processing

Once the formatted PO's are transmitted successfully, they are deleted. However, the original PO still exists in the Purchasing program and is undisturbed. Once the PO has been received, the user must edit and apply the original PO through the Purchasing menu.

23.8 Create/Update Inquiry Warehouses

Through the Create/Update Inquiry Warehouses menu selection, the user has the ability to connect to warehouses that are using the CCI™ warehouse computer system. It will perform a stock check and optionally print a picking ticket on the remote warehouse end. All of this occurs within Point of Sale, thus increasing the counterman's efficiency when needing to order parts from local warehouses.

23.8.1 Setting Up - Warehouse Requirements

To set up a warehouse for inquiry, several pieces of information must be requested from the warehouse:

1. Telephone number of the warehouse's modem
2. Baud rate (or speed) of the modem at the warehouse
3. Jobber number
4. Password

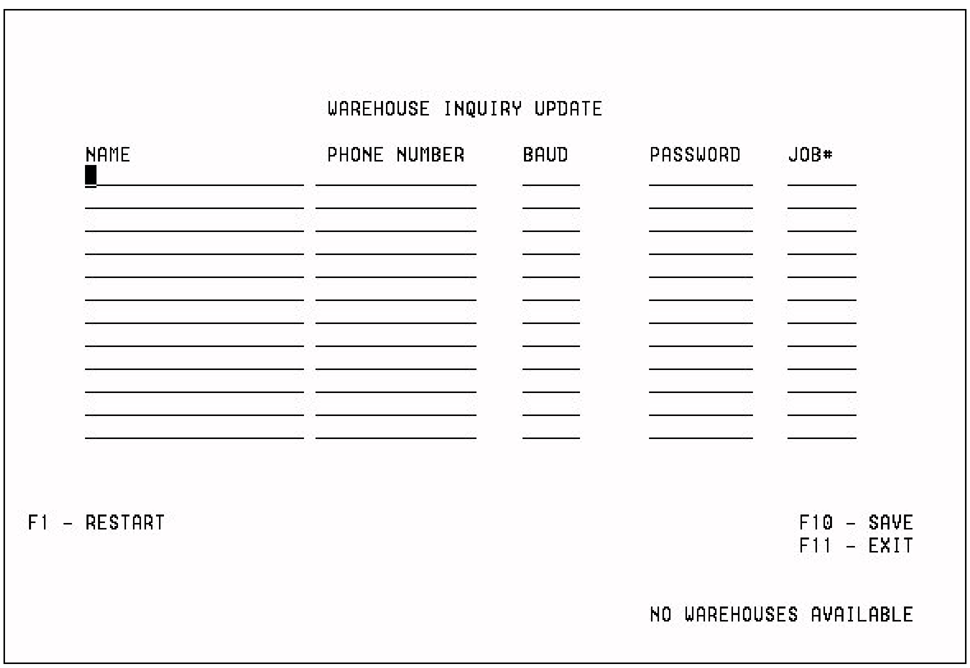
The warehouse may give you a jobber number with just one or two numeric digits, i.e. **`12`**. A jobber number must be entered with **`JOB`** and three numeric digits, i.e. **`JOB012`**. This is a CCI requirement and if this is not entered correctly, inquiry will not be allowed.

23.8.1.1 Entering New Warehouse Information

To begin entry of new warehouses:

- From the *W/D Transmission Functions Menu*, enter **`7`** (*Create/Update Inquiry Warehouses*) and press **`<Return>`**.

  The *Warehouse Inquiry Update* screen will be displayed as shown:



- With the cursor positioned beneath the **`NAME`** heading prompt, enter the name of the warehouse and press **`<Return>`**. (This name will be displayed in the *Warehouse* window within Point of Sale and must be less than 20 characters long).

- With the cursor positioned beneath the **PHONE NUMBER** heading prompt, enter the phone number without dashes or spaces and press **<Return>**. Examples: **14085551212**, **5221212**, **2420101**.
- With the cursor positioned beneath the **BAUD** heading prompt, enter the baud rate speed the modem will be communicating with and press **<Return>**.

  Legal baud rates are 300, 1200, 2400, 9600, and DIR (DIR is only used for direct hard-wire connections to warehouses). Most warehouses will support at least 1200 baud, and some will allow 2400 baud. If the warehouse cannot give the speed of their modem, enter 1200 here because almost all of the warehouses can usually support this speed.
- Continue entering the values under the **PASSWORD** and **JOBBER NUMBER** field headings that the warehouse assigned to you.
- When all the heading fields have been filled in, press the **<F10>** (*Save*) key to save the entry information.

  The cursor will move to the **NAME** field. To enter more entries, press the ↓ arrow key and the cursor will move to a blank entry. Enter the information as previously described and press the **<F10>** (*Save*) key to save the entry information.

23.8.1.2 Updating A Warehouse Entry

- To update or change information for a warehouse entry, use the ↑ and ↓ arrow keys to position the cursor on the line to be changed.
- If a field is okay and does not need to be changed, press **<Return>** to advance the cursor to the next field.
- When the cursor is within the field that needs to be changed, enter the new information and press **<Return>**.
- If no more fields need to be changed for the warehouse entry, press the **<F10>** (*Save*) key to save the changes.

23.8.1.3 Deleting A Warehouse Entry

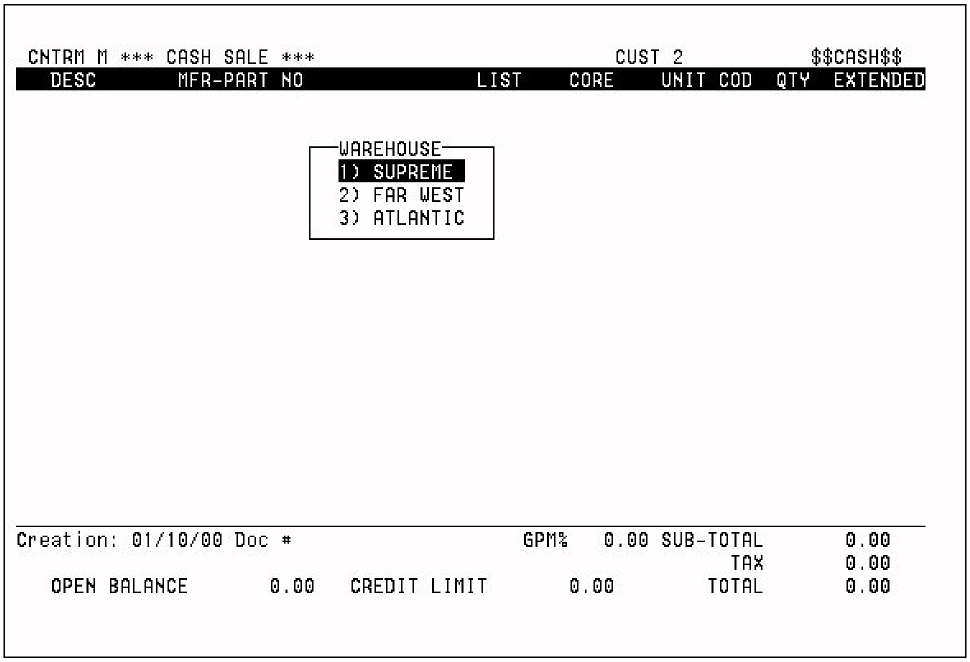
- A warehouse entry can be deleted so that it does not display in the Warehouse window simply by entering a *space* within the **NAME** field and pressing the **<F10>** (*Save*) key to save the change. All the information for the warehouse entry will be deleted and a blank line will be displayed where the warehouse's entry once was. It is suggested that the blank entry be used for the next new warehouse entry added.

23.8.2 Using Inquiry

23.8.2.1 Performing A Warehouse Inquiry

- Within an open workspace in point of sale, press the **<F3>** (*Warehouse Inquiry*) key.

A pop up selection window will be displayed showing the available warehouses as shown:



- Select a warehouse by either entering the number or moving the highlighted bar to the warehouse to inquire from and press **<Return>**.

  To inquire from the first warehouse in the selection window, just press **<Return>** and it will default to the first highlighted warehouse.

  After selecting a warehouse, the phone will be dialed and the user will be logged onto the warehouse's computer system. The *WAREHOUSE* selection window will disappear and the inquiry window will be displayed.

- With the cursor positioned below the **PART NUMBER** heading, enter a part number to check stock on and press **<Return>**.

  Note: Because the manufacturer codes frequently differ at the warehouse than those that are within your inventory file, the user must enter the part number in a MFG-PARTNO format where the MFG is the warehouse's manufacturer code and the PARTNO is of course the part number to be checked.

- With the cursor positioned below the **Q/O** (Quantity to Order) heading, enter the quantity to order and press **<Return>**.

  The information entered will be transmitted to the warehouse and the warehouse will return back with its current quantity on hand under the **ON-HAND** heading.

  If the entered part number was not found or if the warehouse does not stock it, the screen will display **NS** (non-stocked) under the **ON-HAND** heading.

- To order the part currently displayed, enter a **Y** at the **DO YOU WISH TO ORDER?** prompt and press **<Return>**.

CCI™ allows a message to be sent on every part number ordered, but we've had to fix the message to "CO/INQ CALL ZERO". This message will then be sent and will appear on every part number ordered through inquiry. After answering the order question, the window will clear and the cursor will be underneath the **PART NUMBER** heading, thus allowing the user to order multiple parts.

To exit back to the open workspace, just press the **<F11>** (*Exit*) key.

If parts were ordered, a selection window will be displayed inside the inquiry window.

- Press either **1** (Regular) or **2** (Will Call) and press **<Return>**.

A *REGULAR* order usually will mean a part is put on the warehouse's delivery truck. A *WILL CALL* order will be placed in the will call counter of the warehouse (This will depend on the warehouse). After selecting the method of delivery, the modem will be disconnected and the user will return to the open workspace.

23.8.2.2 Warehouse Inquiry Automatic Log-Off

CCI™ systems will automatically logoff a user after 30 seconds of inactivity, but due to some problems on their end, they will not disconnect the line. This could be very expensive for the jobber and a nuisance for the warehouse. Thus we have made our system to automatically log-off correctly and hang up the phone after 25 seconds of inactivity.