<table>
<thead>
<tr>
<th>Version</th>
<th>Revision</th>
<th>Date</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.00</td>
<td>1</td>
<td>September 6, 2002</td>
<td>Initial release of documentation.</td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>September 19, 2002</td>
<td>Revised Quick Reference Examples and added “Before We Start” section.</td>
</tr>
<tr>
<td>3</td>
<td></td>
<td>September 25, 2002</td>
<td>Revised references to Schlumberger Centurion models supporting POP Discount.</td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>September 26, 2002</td>
<td>Added information regarding Tokheim hardware support of F23 as a 1P.</td>
</tr>
<tr>
<td>5</td>
<td></td>
<td>October 25, 2002</td>
<td>Moved Hardware Considerations section up further in the document; updated “At-a-Glance” diagram to be consistent with dispenser issues; made other minor corrections and clarifications.</td>
</tr>
<tr>
<td>6</td>
<td></td>
<td>November 21, 2002</td>
<td>Revised Alternative POP sections: moved “Alternate POP [Y/N]” flag and steps further up in the process.</td>
</tr>
<tr>
<td>2.00</td>
<td>1</td>
<td>February 11, 2003</td>
<td>Release for base 148 implementation which includes mag stripe functionality.</td>
</tr>
<tr>
<td>2.00</td>
<td>2</td>
<td>April 1, 2003</td>
<td>Revised Gilbarco hardware information regarding alternate POP Discount support and Level pricing.</td>
</tr>
<tr>
<td>2.00</td>
<td>3</td>
<td>October 21, 2003</td>
<td>Corrections and additions.</td>
</tr>
<tr>
<td>2.00</td>
<td>4</td>
<td>January 3, 2005</td>
<td>Redesign, rewrite and update through base 153.</td>
</tr>
</tbody>
</table>
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   Weights and Measures .............................................. 2

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About the Manual

This manual is part of the Ruby SuperSystem reference manual set and provides specific information on the Point of Purchase (POP) Discount function. POP Discount promotes the sale of fuel at discounted prices based on coupons, related purchases, and MOPs, including a scannable membership card, on a transaction-by-transaction basis.

Audience

The POP Discount Reference is written for site managers who use VeriFone Ruby SuperSystem® Point of Sale (POS) application programs. To use this manual you must have knowledge of the VeriFone® Ruby SuperSystem® and how to use the manager functions.

Conventions

### Documentation Conventions

<table>
<thead>
<tr>
<th>Convention</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Switcher menu</td>
<td>BOLD type. A menu item at the switcher including MANAGER, FUEL MANAGER, MAINTENANCE, NETWORK MGR, and CAR WASH MANAGER.</td>
</tr>
<tr>
<td>Menu Items</td>
<td>Menu Items, i.e. Configuration, appear in bold and use initial capital letters.</td>
</tr>
<tr>
<td>Function Names</td>
<td>Functions, i.e. “Sales Config” appear in bold and have quotes.</td>
</tr>
<tr>
<td>Parameters</td>
<td>“POP Discount Enable [Y/N]” appear in italics and quotes.</td>
</tr>
<tr>
<td>Dialog Box Titles</td>
<td>Dialog Box Titles and windows’ names appear in bold type and use initial capital letters.</td>
</tr>
<tr>
<td>Filename.ext</td>
<td>File names use initial capital letters.</td>
</tr>
<tr>
<td>[KEY]</td>
<td>Press this [KEY] on the computer keyboard.</td>
</tr>
<tr>
<td>Select Mode &gt; File Name</td>
<td>File names, i.e. Manager &gt; Configuration appear in bold, initial caps.</td>
</tr>
</tbody>
</table>
Before We Start

Weights and Measures

Support for cash and credit pricing at the dispenser requires explicit cash and credit selections on the dispenser. This is in compliance with the Weights and Measures Guidelines for Selectable Unit Price Capability, section G-S.5.1.

Support for cash and credit pricing at the DCR requires cash and credit buttons on the dispenser. This is in compliance with the Weights and Measures Guidelines for Selectable Unit Price Capability, section G-S.5.1.

NOTICE: This Ruby software supports a POP Discount feature, which allows a point-of-purchase discount on fuel based on the purchase meeting certain pre-defined transaction criteria. It is possible that the Weights and Measures department in your state may consider this POP Discount feature, when used in a post-pay scenario, to be in violation of state regulations.

YOUR IMPLEMENTATION OF THE POP DISCOUNT FEATURE IS DONE AT YOUR OWN RISK. VERIFONE EXPRESSLY DISCLAIMS ANY LIABILITY FOR CLAIMS, FINES OR DAMAGES RESULTING FROM IMPLEMENTATION OF THE POP DISCOUNT FEATURE IN A LOCALE WHERE IT IS DEEMED A VIOLATION OF LOCAL OR STATE REGULATIONS. YOU SHOULD CONSULT YOUR LOCAL WEIGHTS AND MEASURES ENFORCEMENT GROUP BEFORE IMPLEMENTING THE POP DISCOUNT FEATURE.
Configuring POP Discount.

**Standard Configuration**

Up to 10 Transaction Definitions can earn a POP Discount, and for each definition, up to nine grades of fuel can be given POP Discount amounts off the street price per gallon (from 0 to 99.9 cents a gallon).

- Set up to two POP Discounts for each grade and type of fuel.
- Set up either of these two discounts for each grade and type of fuel for up to 10 sets of POP Discount definitions.
- Use POP Discounts with cash and credit pricing.

**Dispensers**

The Standard Configuration may be used on the following dispensers:

- **Dresser/Wayne - HyperPIB 53000 or higher**
  - Decade Mode 33 Submode 2 set to 1
  - Duplex Option 07 (Unit Prices/Grade)
    - One PPU set to 0
    - One PPU set to 01
    - Two PPU set to 02
  
  **Note:** Allows cash and credit pricing.

- **Bennett - Horizon 1 and Horizon 2 with a 515 interface box.**

- **Gilbarco - PAM1000 v32.1.60 or higher**

- **Tokheim**
  - Mode F25 Price Chg Mode set to 1
Alternate Configuration

The Alternate Configuration is for use at all sites except those with Bennett or Schlumberger Centurion dispensers, and should be used for sites with any dispensers that encounter performance degradation with the standard configuration. This configuration allows:

- One POP Discount price for each grade and type of fuel.
- The discount price is set using the cents difference set up in the cash/credit pricing parameters.
- Either POP Discounts or cash/credit pricing may be used at any time, but not both together.

POP Discount Configuration Choices

<table>
<thead>
<tr>
<th>Dispensers</th>
<th>Standard POP Configuration</th>
<th>Alternate POP Configuration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bennett Horizon 1 and 2 with 515 interface box</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Dresser/Wayne with HyperPIB 53000</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Dresser/Wayne without HyperPIB 53000</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Gilbarco with PAM v32.1.60</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Gilbarco without correct PAM</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Schlumberger CardScan 4000</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Schlumberger Centurion</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Tokheim</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>
Manager Configuration

Point of Purchase (POP) Fuel Discount Steps

**POP Fuel Discount**

**Manager**
1. Configuration > Sales Config
2. POP Transaction File
3. POP Coupons

**Fuel Manager**
4. DCR Config > DCR Attributes > “Hot DCR mode”
5. Fuel Site Parameters > “Ignore MOP conflict”
6. Initialize Fuel
7. Initialize DCRs

**Standard**
1. Fuel Site Parameters
   - Ignore MOP Conflict
   - POP Preset Timer
2. DCR Site Parameters
   - Membership Settings
   - Prompt for Member ID
   - Enable Postpay Member ID
   - Enable Card Member ID
   - Enable Scan Member ID
3. DCR Config > DCR Attributes
4. POP Discount
5. Initialize Fuel
6. Initialize DCRs

**Alternate**
1. Fuel Site Parameters
   - Ignore MOP Conflict
   - Alternate POP
2. DCR Site Parameters
   - Membership Settings
   - Prompt for Member ID
   - Enable Postpay Member ID
   - Enable Card Member ID
   - Enable Scan Member ID
3. Pump Config > Attributes
4. DCR Config > DCR Attributes
5. Fuel Product Prices
6. Initialize Fuel
7. Initialize DCRs
Setting Up POP Functions in Manager Mode

Sales Configuration

1. In MANAGER mode arrow to Configuration
2. Press [ENTER]

3. Arrow to “Sales Config”
4. Press [ENTER]

5. Arrow to “POP Discount Enable [Y/N]”
6. Key ‘Y’ to enable POP Discount
7. Press [ENTER]

8. Key ‘0-2’ to select the POP Discount mode
9. Press [ENTER]

Note: Mode determines which parameters display.

0 = Basic POP Discount
Discounts the price of fuel when purchased or generates coupons redeemable for merchandise. Go to step 13, “42. Free Award Security.”

1 = Basic + Codes POP Discount
Awards up to 300 site-specific fuel discount codes per day that may be redeemed for future fuel discounts on a specific grade of fuel for up to 30 days. The grade of fuel that prints on the receipt is the same that identifies the grade of fuel in Fuel Manager > Product Configuration. Go to step 10.
Manager Configuration

2 = Basic + Membership

Provides instant fuel discounts through use of a scannable or swipeable Membership Card that must be chosen to force its use to receive a POP Discount. Go to step 13, "42. Free Award Security."

Note: To scan cards, set Fuel Manager > DCR Configuration > DCR Attributes > “Handle Up Calling” to ‘N’ for Basic+Membership and set “Enable Scanner” to ‘Y’.

<table>
<thead>
<tr>
<th>Displays for Basic+Codes POP Discount</th>
</tr>
</thead>
<tbody>
<tr>
<td>10. Key the number of days (0-30) POP Code will be valid for a discount</td>
</tr>
<tr>
<td>11. Press [ENTER]</td>
</tr>
<tr>
<td>12. Key ‘1’ to ‘10’ to pick POP Discount Definition ID that determines the grade of fuel to list on free POP Code award and press [ENTER]</td>
</tr>
</tbody>
</table>

Note: Default value ‘0’ indicates no discount and cannot be re-entered.

<table>
<thead>
<tr>
<th>Displays for All Modes</th>
</tr>
</thead>
<tbody>
<tr>
<td>13. Key security level (0-9) necessary to award a free POP Discount coupon</td>
</tr>
<tr>
<td>14. Press [ENTER]</td>
</tr>
<tr>
<td>15. Key ‘Y’ to alert cashier that the total discount is being applied to fuel sale</td>
</tr>
<tr>
<td>16. Press [ENTER]</td>
</tr>
</tbody>
</table>

Note: Alerts that total is adjusting as POP Discount is applied to a post-pay fuel sale.

<table>
<thead>
<tr>
<th>Displays for Basic+Codes or Basic+Membership</th>
</tr>
</thead>
<tbody>
<tr>
<td>17. Key membership program name (1-15 characters) or keep the default name</td>
</tr>
<tr>
<td>18. Press [ENTER]</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Displays for Basic+Codes or Basic+Membership</th>
</tr>
</thead>
<tbody>
<tr>
<td>19. Key security level (0-9) necessary to award a free POP Discount coupon</td>
</tr>
<tr>
<td>20. Press [ENTER]</td>
</tr>
<tr>
<td>21. Key ‘Y’ to alert cashier that the total discount is being applied to fuel sale</td>
</tr>
<tr>
<td>22. Press [ENTER]</td>
</tr>
</tbody>
</table>

Note: Alerts that total is adjusting as POP Discount is applied to a post-pay fuel sale.
### Displays for All Modes

<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>19. Key ‘1’ to print gallon/liter price, or key ‘2’ to print total savings</td>
<td>45. POP Receipt Promo Type</td>
</tr>
<tr>
<td></td>
<td>1. Price Discount Per Gallon/Liter</td>
</tr>
<tr>
<td></td>
<td>2. Total Savings</td>
</tr>
<tr>
<td>20. Press [ENTER]</td>
<td>46. POP Fuel Low Limit</td>
</tr>
<tr>
<td></td>
<td>10.00 0.00</td>
</tr>
<tr>
<td>21. Key dollar limit (0.00 to 99.99) for minimum fuel purchase to which POP Discount applies</td>
<td>3. CONFIGURATION</td>
</tr>
<tr>
<td></td>
<td><strong>Use Arrow Keys</strong></td>
</tr>
<tr>
<td>22. Press [EXIT][EXIT] to return to the MANAGER menu</td>
<td></td>
</tr>
</tbody>
</table>

*MANAGER MENU*
Manager Configuration

Setting Up POP Transaction Definitions

**POP Transaction File**
Defines up to 10 different POP Discount Transaction Definitions, the time span of a POP Discount, the type of award, and the basis for giving them.

1. Arrow to Pop Transaction File
2. Press [ENTER]

3. Key a description of Discount Transaction Definition to define first of ten POP Discounts (1-10 characters)
4. Press [ENTER]

5. Key ‘1’ to define by dates and times, or key ‘2’ to set up by day
6. Press [ENTER]

1 = By Date
a. Key date in the *mmddyy* format (Jan. 1, 2004)
b. Press [ENTER]
c. Key time in the *hhmm* 24-hour format (9:00 A.M.)
d. Press [ENTER]
e. Key date in the *mmddyy* format (Jan. 1, 2005)
f. Press [ENTER]
g. Key time in the *hhmm* 24-hour format (9:00 P.M.)
h. Press [ENTER] (Go to step 4)

**Note:** There is no time (year) limit for the end date.
Note: See POP Discount Coupon to set up coupon text.

1. Discount Only

POP Discount Transaction Definition offers a discount on fuel only. Basic, Basic+Codes, or Basic+Membership may use “Discount Only.”

2. Discount OR Code

Can be chosen only when POP Discount Transaction Definition is for a site designated as Basic+Codes. This displays as “2. ** UNAVAILABLE **” for the Basic or Basic+Membership modes.

3. Coupon Only

POP Discount Transaction Definition offers a discount through a coupon only. The Basic and Basic+Codes modes may use “Coupon Only.”

6. Key which of the Discount Definition ID combinations to use (01-10)

Note: POP definition set up in Fuel Manager > POP Discount > POP Definition Table (e.g., “DEF01”); ‘01’ = Discount Definition ID). POP Discount does not work with a definition ID of ‘00’.

8. Key the Discount Type number that corresponds with this Definition ID

Note: “6. Membership” only displays if Sales Config > Basic+Membership is selected.
Manager Configuration

1. PLU

Discount is based on specific PLU purchases. (Buy a Deluxe Car Wash and get a 5 cents-per-gallon discount on a Premium fuel purchase.) PLUs with a fee/charge can be used, and PLUs used in a PLU Promotion can be used.

Note: Do NOT use PLUs that are assigned to a negative department.

a. Key (or scan) the PLU that is the basis of the discount

b. Press [ENTER]

PLU# 000000000000/ 0 UNKNOWN PLU

Note: Limit may NOT be LOWER than limit set in Manager > Configuration > Sales Config. “Fuel Low Limit.”

c. Key the quantity of the PLU needed for the discount (1-10)

d. Press [ENTER]

PLU Qty

5. Key ‘0’ (Membership Card is not required) or key ‘1’ (valid Membership Card is required) and press [ENTER]

POP01 Membership Card Requirement? _

0. None 1. Any Card

f. Key dollar limit for fuel subject to discount ($10[00]-$9999[00] )

g. Press [ENTER]

POP Fuel Limit $10.00 _
2. MOP

Discount based on a specific method of payment (Pay with cash and receive a discount on select fuel products).

**Note:** Set “MPxx Change allowed [Y/N]” in Manager > MOP to ‘Y’ for a check to be a valid MOP.

- Key the 2-digit MOP number *(01CASH)* NOT the MOP code
- Press [ENTER]

**Note:** This number appears on the receipt as ‘PN - Payment Number.

Displays if “6. Membership” is the Discount Type

3. Key ‘0’ (Membership Card is not required) or key ‘1’ (valid Membership Card is required) and press [ENTER]

3. Card Type

Discount for using a specific card type. (Use “XYZ” card and get 2 cents-per-gallon discount on any fuel purchase.)

**Note:** Set “Hot DCR mode” and “Handle Up Calling” in Fuel Manager > DCR Configuration > DCR Attributes for each DCR to ‘N’. (POP will NOT work on DCRs without a payment key.)

- Press arrow keys to locate desired card.
- Press [ENTER]

Displays if “6. Membership” is the Discount Type

3. Key ‘0’ (Membership Card is not required) or key ‘1’ (valid Membership Card is required) and press [ENTER]
Manager Configuration

### 4. Minimum Purchase

Discount for spending a specific amount during a certain period. *(Spend $20.00 in May and get 3 cents-per-gallon off on premium fuel or 2 cents-per-gallon off all other fuel grades.)*

<table>
<thead>
<tr>
<th>Step</th>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>a.</td>
<td>Key (1-999); for $20.00, key ‘20’.</td>
<td>Min Purchase 20</td>
</tr>
<tr>
<td>b.</td>
<td>Press [ENTER]</td>
<td></td>
</tr>
</tbody>
</table>

Displays if “6. Membership” is the Discount Type

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0. None</td>
<td></td>
</tr>
<tr>
<td>1. Any Card</td>
<td></td>
</tr>
</tbody>
</table>

### 5. Minimum Department Purchase

Discount for spending a minimum dollar amount in a specific department. *(Spend $10.00 in the grocery department and get 2 cents-per-gallon off on premium fuel or 1 cent-per-gallon off all other fuel grades [discount applies to net price].)*

**Note:** Do NOT use negative departments.

<table>
<thead>
<tr>
<th>Step</th>
<th>Description</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>a.</td>
<td>Key 4-digit department number in which to set up the discount</td>
<td>Dept # _</td>
</tr>
<tr>
<td>b.</td>
<td>Press [ENTER]</td>
<td></td>
</tr>
<tr>
<td>c.</td>
<td>Key ‘1’ or ‘2’ to apply discount to min. dollar amount or quantity.</td>
<td>Min Type 1. Amount</td>
</tr>
<tr>
<td>d.</td>
<td>Press [ENTER]</td>
<td>2. Quantity (Volume)</td>
</tr>
<tr>
<td>e.</td>
<td>Key (1-999) key ‘20’ for $20; key ‘10’ for 10 gallons</td>
<td>Min Purchase _</td>
</tr>
<tr>
<td>f.</td>
<td>Press [ENTER]</td>
<td></td>
</tr>
</tbody>
</table>
Manager Configuration

7. Key ‘0’ (Membership Card is not required) or key ‘1’ (valid Membership Card is required) and press [ENTER]

h. Key the dollar limit of the fuel subject to a discount ($10-$9999)
   i. Press [ENTER]

Note: Limit may NOT be LOWER than limit set in Manager > Configuration > Sales Config. “Fuel Low Limit.”

6. Membership

Discounts for using a scannable/swipeable POP Discount Membership Card (Use a Membership Card and get 5 cents-per-gallon off on any fuel purchase.)

Note: For more information, refer to card documentation.

a. Key ‘1’ or ‘2’ to set up scannable or swipeable cards
b. Press [ENTER]

c. Key ‘Y’ to allow manual card entry
d. Press [ENTER]
e. Key 3-digit (UPC) or 4-digit (Visa mag stripe) that starts or ends each card; press [ENTER]

Note: If ‘1’ Bar Code is selected, go to step 10; if ‘2’ Mag Stripe is selected continue with step ‘f’.
Manager Configuration

Displays if “2=Mag Stripe” is Selected

f. Key ‘1’ or ‘2’ to select the track on the mag-stripe card

g. Press [ENTER]

h. Key (1-99) offsets the number of digits skipped before mag-stripe card track digits are read

i. Press [ENTER]

Note: Consult the specific card documentation to decide what offset to use.

10. Use arrow keys to configure up to 10 POP Discount transactions or press [ENTER] repeatedly to scroll records

11. Press [EXIT]

28. POP TRANSACTION FILE

* MANAGER MENU *
POP Discount Coupon Set Up Steps

**POP Discount Coupon**

Set up a POP Discount Coupon only if “3. Coupon Only” is selected for the award type in step 4 of the Transaction File.

**Note:** One coupon per site may be configured redeemable for discount on a future visit.

1. Arrow to Pop Discount Coupon File
2. Press [ENTER]

3. Key (1 - 20 characters) to be printed on the first line
4. Press [-->].

5. Key the next two lines of text to be printed and press [-->] after each line (Text automatically centers)

**Note:** POP coupons can only be redeemed inside at the Ruby terminal.

6. Press [EXIT] [EXIT] to return to the switcher

[ SALES ]
Configuring Fuel Manager

### POP Discount Configuration Choices

<table>
<thead>
<tr>
<th>Dispensers</th>
<th>Standard POP Configuration</th>
<th>Alternate POP Configuration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bennett Horizon 1 and 2 with 515 interface box</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Dresser/Wayne with HyperPIB 53000</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Dresser/Wayne without HyperPIB 53000</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Gilbarco with PAM v32.1.60</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Gilbarco without correct PAM</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Schlumberger CardScan 4000</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Schlumberger Centurion</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Tokheim</td>
<td>Yes</td>
<td>Yes</td>
</tr>
</tbody>
</table>

### Standard Fuel Manager Configuration

The **Standard Configuration** allows each of nine grades of fuel two discount levels from the street price for POP transactions. *The site may use POP Discounts and cash/credit pricing at the same time.*

**Note:** *Only products previously assigned to a hose in Pump Configuration > Hose Assignments are available for pricing, see the Manager Reference Manual.*

### Alternate Fuel Manager Configuration

The **Alternate Configuration** allows each of nine grades of fuel one discount from the street price using a difference set up between cash and credit prices. The discount price is set using the cents difference set up in the cash/credit pricing parameters. *Either POP Discounts or cash/credit pricing may be used at any time, but not both together.*
### Fuel Site Parameters

1. In **FUEL MANAGER** mode, arrow to Site Parameters
2. Press [ENTER]

3. Arrow to “Fuel Site Parameters”
4. Press [ENTER]

5. Arrow to “Ignore MOP conflict [Y/N]”
6. Set ‘Y’
7. Press [ENTER]

8. Press [ENTER] (This parameter is only used if DCRs repeatedly go into “Reserved Status” while POP is enabled)

9. Arrow to “Alternate POP [Y/N]”
10. Key ‘Y’ to select Alternate Config., ‘N’ for Standard Config. and press [ENTER]

#### Standard Configuration only

16. POP Preset Timer [0-90] 0
17. Alternate POP [Y/N] N
18. POP Lowest Price Lvl (1=CA 2=CR) 0

**Note:** “POP Preset Timer [0-90]” is only for use in Standard Configuration with the help of the Verifone Technical Support Center.

11. Arrow to “POP Lowest Price Lvl ” and key ‘1’ (cash) as the lowest price
12. Press [ENTER]

#### Alternate Configuration only

16. POP Preset Timer [0-90] 0
17. Alternate POP [Y/N] Y
18. POP Lowest Price Lvl (1=CA 2=CR) 1

**Note:** Only sites with Tokheim dispensers may use the value ‘1’ or ‘2’. Dresser/Wayne and Gilbarco sites must use the value ‘1’.
Fuel Manager

13. Arrow to “DCR Site Parameters”
14. Press [ENTER]

15. Key ‘Y’ for Basic+Membership;
Key ‘N’ for Basic and Basic+Codes
16. Press [ENTER]

Note: For DCRs with scanners. ‘Y’ = DCR prompts for Membership Card.

17. Key ‘Y’ for Basic+Membership;
Key ‘N’ for Basic and Basic+Codes
18. Press [EXIT] [EXIT]

Values: ‘Y’ = Scan Membership Card, fuel at discounted price at DCR then pay inside.
‘N’= Fuel at street price at DCR, present Membership Card inside to get POP Discount price.

19. Key ‘Y’ for Basic+Membership to use mag-stripe cards at DCRs and inside
20. Press [EXIT] [EXIT]

21. Key ‘Y’ for Basic+Membership to use bar-coded card at DCRs and inside
22. Press [EXIT] [EXIT]

Note: If both “Card Member ID” and “Scan Member ID” are set to ‘Y’, set up two POP Discount Definitions, one for swipeable and one for scannable cards.
Fuel Manager

### Fuel Manager

#### Pump Configuration

**Note:** Optional for Standard Config..

1. Arrow to Pump Configuration
2. Press [ENTER]
   
6. PUMP CONFIGURATION
   ** Use Arrow Keys **
   
   FUEL MANAGER MENU

---

3. Arrow to “Attributes”
4. Press [ENTER]
   
>1. ATTRIBUTES
2. HOSE ASSIGNMENTS
   
   * SITE PARAMETERS *

---

5. Arrow to select pump
6. Press [ENTER]
   
PUMP #01
   
   * SET ATTRIBUTES *

---

7. Go to “Default MOP”; press [SELECT] to scroll MOPs
8. Press [ENTER] to select
   
>13. Default MOP CRED
14. Blend Type NONE
15. View Buzzer Off [Y/N] N
   
   * ATTRIBUTES *

---

Note: Select opposite of the MOP selected in “18. POP Lowest Price Lvl”» Fuel Site Parameters (Step 11).

9. Press [EXIT] to go to next pump number
10. Press [ENTER]
   
PUMP #02
   
   * SET ATTRIBUTES *

---

11. Press ‘Y’ [ENTER] to continue through the remaining pumps offering POP, or press ‘N’ [ENTER] to return to “Attributes”
   
>Same as Pump 01 [Y/N] N
   
   * SET ATTRIBUTES *

---

12. Press [EXIT] [EXIT] [EXIT] to return to the FUEL MANAGER menu
   
6. PUMP CONFIGURATION
   ** Use Arrow Keys **
   
   FUEL MANAGER MENU
### DCR Configuration

1. Arrow to DCR Configuration
2. Press [ENTER]

8. DCR CONFIGURATION
   ** Use Arrow Keys **
   * FUEL MANAGER MENU *

3. Press [ENTER]

1. DCR ATTRIBUTES
   ** Use Arrow Keys **
   * DCR SET UP MENU *

4. Scroll through the DCR numbers using the arrow keys
5. Press [ENTER] to select

DCR #01

* DCR #01 ATTRIBUTES *

6. Go to “Hot DCR mode”; key ‘N’ for a Card Type to work; press [ENTER]
7. Press [EXIT] [EXIT]

4. Pay at pump only [Y/N] N
5. Prepay only [Y/N] N
>6. Hot DCR mode [Y/N] N
   * DCR #01 ATTRIBUTES*

8. Go to “Handle Up Calling [Y/N]”; key ‘N’ for Basic+Membership (optional for Basic/Basic+Codes); press [ENTER]
9. Press [EXIT] [EXIT]

10. Lever On Pump [Y/N] N
>11. Handle Up Calling [Y/N] N
12. Full Service Preset At Pump [Y/N] N
   * DCR #01 ATTRIBUTES*

Note: Allows customers to scan Membership Cards then pay inside.

10. Go to “Enable Scanner [Y/N]”; key ‘Y’ for Basic+Membership
11. Press [ENTER]

19. Graphic printer [Y/N] N
>20. Enable Scanner [Y/N] N
   * DCR #01 ATTRIBUTES*

12. Press [EXIT] [EXIT] to return to the FUEL MANAGER menu

8. DCR CONFIGURATION
   ** Use Arrow Keys **
   * FUEL MANAGER MENU *
### Setting Standard Fuel Discount Option Amounts

**POP Discount**

- **POP Discount Table** - Sets up to ten fuel discount definition tables that are selected in Manager > POP Transaction File > POP Discount Definition ID.

<table>
<thead>
<tr>
<th>Standard Configuration Only</th>
</tr>
</thead>
</table>

1. Arrow to **Pop Discount**
2. Press [ENTER]

3. Arrow to one of the 10 available definition tables
4. Press [ENTER]

5. Key the new discount for that fuel grade, i.e. [.01=10]
6. Press [ENTER]; go to the next fuel grade

7. Key discount price, i.e [.02 = 20], for the second fuel grade discount
8. Press [ENTER]; go to the next fuel grade

9. Press [EXIT]; arrow to the next table
10. Repeat from Step 5 to complete 10 tables

11. or press [EXIT] to return to the FUEL MANAGER menu
Setting Alternate Fuel Product Prices

Fuel Product Prices

The POP Discount comes from the difference between the cash and credit price for each grade of fuel. The difference between them applies as a discount to each gallon.

Alternate Configuration Only

1. Arrow to Fuel Product Prices
2. Press [ENTER]

3. Select the fuel product
4. Press [ENTER]

5. Select level/MOP price to change and key the new price ($0.000-$9.999)
6. Press [ENTER]

Note: Only products previously assigned to a hose in Pump Configuration > Hose Assignments are available for pricing, see the Manager Reference Manual.
## Initialize Fuel

1. At the **FUEL MANAGER** menu, arrow to **Initialize Fuel**
2. Press `[ENTER]`

11. **INITIALIZE FUEL**
   
   **Use Arrow Keys**

   **FUEL MANAGER MENU**

3. Arrow to **“Full Initialization”**
4. Press `[ENTER]`
5. Press `[EXIT]`

   **FUEL MANAGER MENU**

6. Arrow to **Initialize DCRs**
7. Press `[ENTER]`

12. **INITIALIZE DCRs**

   **FUEL MANAGER MENU**

8. Arrow to **“Download to All DCRs”**
9. Press `[ENTER]`

10. Press `[ENTER]`

   **Download to all DCRs [ENTER]**

11. Press `[EXIT]` [EXIT] to return to the switcher

   **[ SALES ]**
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