



# Configuring POP Discounts

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## User's Guide

Revision: 2.00 Rev. 5





## **POP Discount Reference**

**November 30, 2004**

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### POP Discount Reference Revision History

<b>Version</b>	<b>Revision</b>	<b>Date</b>	<b>Description</b>
1.00	1	September 6, 2002	Initial release of documentation.
	2	September 19, 2002	Revised Quick Reference Examples and added "Before We Start" section.
	3	September 25, 2002	Revised references to Schlumberger Centurion models supporting POP Discount.
	4	September 26, 2002	Added information regarding Tokheim hardware support of F23 as a 1P.
	5	October 25, 2002	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.
	6	November 21, 2002	Revised Alternative POP sections: moved "Alternate POP [Y/N]" flag and steps further up in the process.
2.00	1	February 11, 2003	Release for base 148 implementation which includes mag stripe functionality.
2.00	2	April 1, 2003	Revised Gilbarco hardware information regarding alternate POP Discount support and Level pricing.
2.00	3	October 21, 2003	Corrections and additions.
2.00	4	January 3, 2005	Redesign, rewrite and update through base 153.



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# 1 Introduction

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

# Introduction

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## 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.

# 2 Manager Configuration

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## 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

# Manager Configuration

## 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:

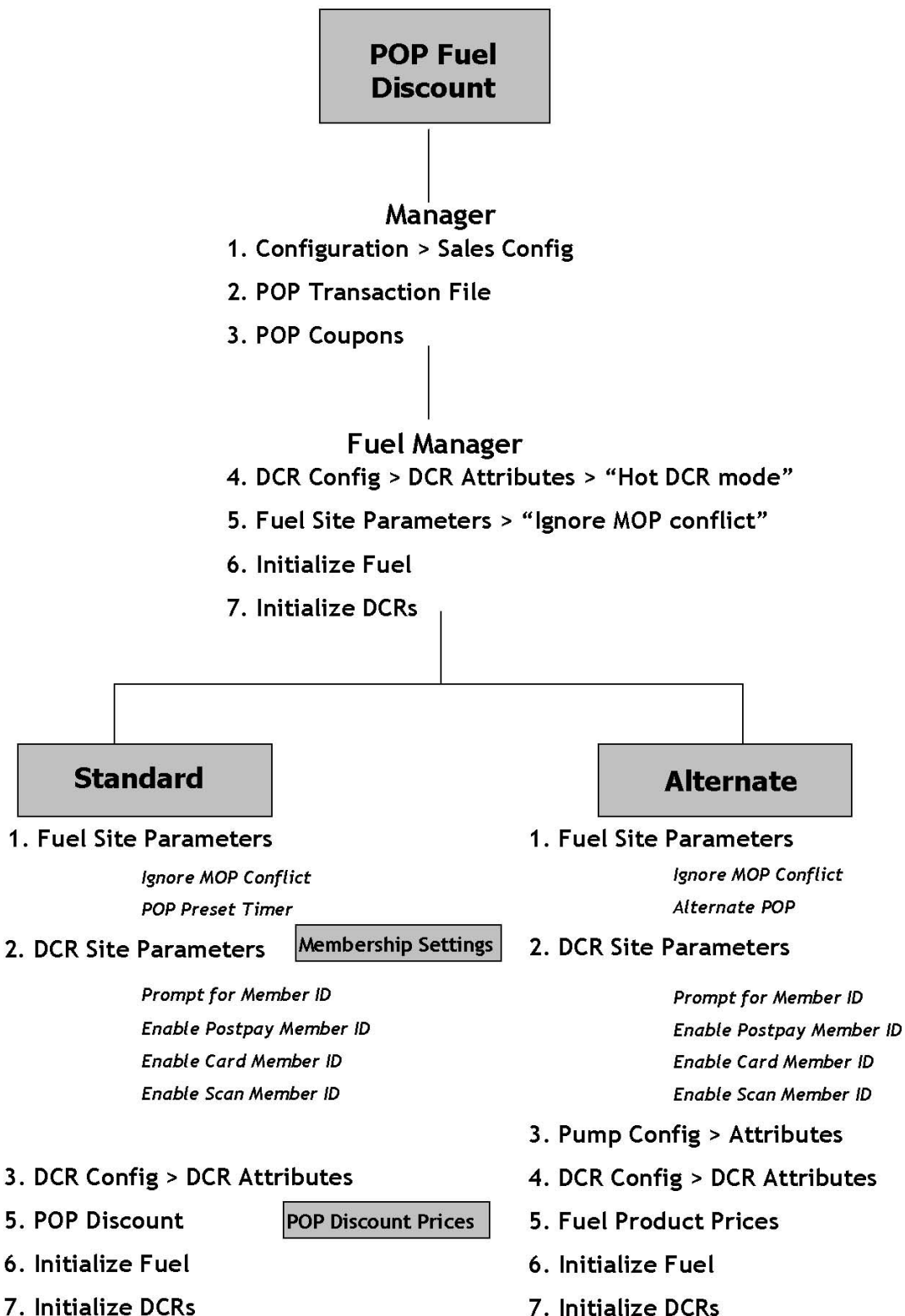
- One POP Discount price for each grade and type of fuel.
- The discount price is set using the cents difference set up in the cash/credit pricing parameters.
- Either POP Discounts or cash/credit pricing may be used at any time, but not both together.

## POP Discount Configuration Choices

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

# Manager Configuration

## Point of Purchase (POP) Fuel Discount Steps



# Manager Configuration

## Setting Up POP Functions in Manager Mode

### Sales Configuration

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

```
3. CONFIGURATION
** Use Arrow Keys **
* MANAGER MENU*
```

3. Arrow to "**Sales Config**"
4. Press [ENTER]

```
2. SALES CONFIG
** Use Arrow Keys **
* CONFIGURATION MENU *
```

5. Arrow to "**POP Discount Enable [Y/N]**"
6. Key '**Y**' to enable POP Discount
7. Press [ENTER]

```
38. POP Discount Enable [Y/N]?      Y
```

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

```
39 POP Discount Mode [0,1,2]      -
0 = Basic          2 = Basic+Membership
1 = Basic+Codes
```

**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 swipearable 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'.

### Displays for Basic+Codes POP Discount

10. Key the number of days (0-30) POP Code will be valid for a discount
11. Press [ENTER]
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]

40. Number Days POP Code Valid (0-30)	_
41. Discount ID for Free Code	-

**Note:** *Default value '0' indicates no discount and cannot be re-entered.*

### Displays for All Modes

13. Key security level (0-9) necessary to award a free POP Discount coupon
14. Press [ENTER]
15. Key 'Y' to alert cashier that the total discount is being applied to fuel sale
16. Press [ENTER]

42. Free Award Security	-
43. Prompt for POP Recalc [Y/N]	Y

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

### Displays for Basic+Codes or Basic+Membership

17. Key membership program name (1-15 characters) or keep the default name
18. Press [ENTER]

44. POP Disc Program Name	MEMBER ID
---------------------------	-----------

# Manager Configuration

Displays for All Modes	
19. Key '1' to print gallon/liter price, or key '2' to print total savings	45. POP Receipt Promo Type - 1. Price Discount Per Gallon/Liter 2. Total Savings
20. Press [ENTER]	
21. Key dollar limit (0.00 to 99.99) for minimum fuel purchase to which POP Discount applies	46. POP Fuel Low Limit 10.00 0.00
22. Press [EXIT] [EXIT] to return to the <b>MANAGER</b> menu	3. CONFIGURATION **Use Arrow Keys**  *MANAGER MENU*



# Manager Configuration

## 2 = By Day

- Key 'Y' or 'N'
- Press [ENTER]
- Repeat steps a - b for each day.

POP01 Promo on Sunday -

- Key '1' for a fuel discount, key '3' for a coupon redeemable inside
- Press [ENTER]

POP Award Type  
 1. Discount Only      3. Coupon Only  
 2. Discount OR Code

**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."

- Key which of the **Discount Definition ID** combinations to use (01-10)
- Press [ENTER]

POP Discount Definition ID      00

**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'.

- Key the Discount Type number that corresponds with this Definition ID
- Press [ENTER]

Discount Type  
 1. PLU    3. Card Type    5. Min Dep Purch  
 2. MOP    4. Min Purchase    6. Membership

**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

- c. Key the quantity of the PLU needed for the discount (1-10)
- d. Press [ENTER]

PLU Qty -

Displays if "6. Membership" is the Discount Type

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 -

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

# Manager Configuration

## 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.

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

MOP Number [NAME fills in automatically]

**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]

POP01 Membership Card Requirement? \_  
0. None 1. Any Card

## 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.*)

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

Card Type                      XX: NAME

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]

POP01 Membership Card Requirement? \_  
0. None 1. Any Card

# 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.*)

- a. Key (1-999); for \$20.00, key '20'.
- b. Press [ENTER]

Min Purchase	20
--------------	----

Displays if "6. Membership" is the Discount Type

- 1. 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

## 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.

- a. Key 4-digit department number in which to set up the discount
- b. Press [ENTER]

Dept #	-
--------	---

- c. Key '1' or '2' to apply discount to min. dollar amount or quantity.
- d. Press [ENTER]

Min Type	-
1. Amount	
2. Quantity (Volume)	

- e. Key (1-999) key '20' for \$20; key '10' for 10 gallons
- f. Press [ENTER]

Min Purchase	-
--------------	---

# Manager Configuration

7. Key '0' (Membership Card is not required) or key '1' (valid Membership Card is required) and press [ENTER]	Displays if "6. Membership" is the Discount Type
	POP01 Membership Card Requirement? _ 0. None 1. Any Card

h. Key the dollar limit of the fuel subject to a discount (\$10-\$9999)	POP Fuel Limit \$10.00 _
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	POPnn Membership ID Type
b. Press [ENTER]	1. Bar Code 2. Mag Stripe

c. Key 'Y' to allow manual card entry	POPnn Manual Entry Permitted?
d. Press [ENTER]	

e. Key 3-digit (UPC) or 4-digit (Visa mag stripe) that starts or ends each card; press [ENTER]	POPnn Member Mask _
------------------------------------------------------------------------------------------------	---------------------

**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]

POPnn Mag Card Track Preference  
1. Track 1  
2. Track 2

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

POPnn Offset for Track1

- i. Press [ENTER]

POPnn Offset for Track2

**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

POP01 Descr                      CWPLU

- 11. Press [EXIT]

28. POP TRANSACTION FILE

\* MANAGER MENU \*

# Manager Configuration

## 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]

29. POP DISCOUNT COUPON FILE  
\*\*Use Arrow Keys"  
  
\*MANAGER MENU\*

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

LINE 1            -

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

LINE 2            -

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

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

[ SALES ]

# 3 Fuel Manager

## Configuring Fuel Manager

### POP Discount Configuration Choices

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

### Standard Fuel Manager Configuration

The **Standard Configuration** for 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 Manager

## Fuel Site Parameters

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

10. SITE PARAMETERS

\*\* Use Arrow Keys \*\*

FUEL MANAGER MENU

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

>1. FUEL SITE PARAMETERS

2. DCR SITE PARAMETERS

3. CASH ACCEPTOR SITE PARAMETERS

\* SITE PARAMETERS \*

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

1. Unit of measure [G/L] G

>2. Ignore MOP conflict [Y/N] Y

3. Halt mode [H/S] S

\* FUEL PARAMETERS \*

## Standard Configuration only

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

>16. POP Preset Timer [0-90] 0

17. Alternate POP [Y/N] N

18. POP Lowest Price Lvl (1=CA 2=CR) 0

\* FUEL PARAMETERS \*

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

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

16. POP Preset Timer [0-90] 0

>17. Alternate POP [Y/N] Y

18. POP Lowest Price Lvl (1=CA 2=CR) 0

\* FUEL PARAMETERS \*

## Alternate Configuration only

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

16. POP Preset Timer [0-90] 0

17. Alternate POP [Y/N] Y

>18. POP Lowest Price Lvl (1=CA 2=CR) 1

\* FUEL PARAMETERS \*

**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]

1. FUEL SITE PARAMETERS
>2. DCR SITE PARAMETERS
3. CASH ACCEPTOR SIT PARAMETERS
* SITE PARAMETERS *

15. Key ‘Y’ for **Basic+Membership**;  
Key ‘N’ for **Basic** and **Basic+Codes**

16. Press [ENTER]

>22. Prompt for Member ID [Y/N]	N
23. Enable Postpay Member ID [Y/N]	
24. Enable Card Member ID [Y/N]	
* DCR SITE PARAMETERS *	

**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]

22. Prompt for Member ID [Y/N]	N
>23. Enable Postpay Member ID [Y/N]	N
24. Enable Card Member ID [Y/N]	
* DCR SITE PARAMETERS *	

**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]

22. Prompt for Member ID [Y/N]	N
23. Enable Postpay Member ID [Y/N]	N
>24. Enable Card Member ID [Y/N]	N
* DCR SITE PARAMETERS *	

21. Key ‘Y’ for **Basic+Membership** to use bar-coded card at DCRs and inside

22. Press [EXIT] [EXIT]

>25. Enable Scan Member ID [Y/N]	N
26. Enable DCR Diagnostic [Y/N]	N
27. Prompt Grade Restriction [Y/N]	N
* DCR SITE PARAMETERS *	

**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

## 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

# Fuel Manager

## 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 \*

# Fuel Manager

## 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**.

### Standard Configuration Only

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

```
16. POP DISCOUNT
**Use Arrow Keys**

          *FUEL MANAGER MENU*
```

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

```
> 1. DEF01
  2. DEF02
  3. DEF03

          POP DEFINITION TABLE
```

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

```
1. DEF01 UNLD 0.020   >0.010
2. DEF01 MID1 0.030
3. DEF01 PREM 0.040
          POP DEFINITION #1
```

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

```
1. DEF01 UNLD 0.010
2. DEF01 MID1 0.030   >0.020
3. DEF01 PREM 0.040
          POP DEFINITION #1
```

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

```
1. DEF01
> 2. DEF02
  3. DEF03

          POP DEFINITION TABLE
```

11. or press [EXIT] to return to the **FUEL MANAGER** menu

```
16. POP DISCOUNT
**Use Arrow Keys**

          *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]

7. FUEL PRODUCT PRICES

\*\* Use Arrow Keys \*\*

\*FUEL MANAGER MENU\*

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

>1. UNLD

4. MID2

2. MID1

3. PREM\*

\*FUEL PRICES\*

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

>1. SELF CASH 1.111 0.000

2. SELF CRED 1.21

3. SELF CHEC 1.31\*

\*FUEL PRICES UNLD\*

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

# Fuel Manager

---

## 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]

1. PRICES ONLY  
>2. FULL INITIALIZATION

\* INITIALIZE FUEL \*

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

12. INITIALIZE DCRs

FUEL MANAGER MENU

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

>1. DOWNLOAD TO ALL DCRs  
2. DOWNLOAD TO A DCR

10. Press [ENTER]

Download to all DCRs [ENTER]

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

[ SALES ]

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