Gasboy CFN Series

FINA 009

Credit and Debit Card Networks

for Site Controller II

Versions 2.2 and above

part number: C35906

Gasboy International LLC

Gasboy CFN Series

FINA Credit and Debit Card Networks

Version 009

March 12, 2003

C35906

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| C35906 | June 1997 | Version 2.2 and above | |
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Site Controller II Related Publications

Site Controller Il - version 2.2 and later

| Part No. | Title |
|----------|--|
| C09212 | SC II Manager's Manual 2.2 |
| C01918 | SC II Installation Manual |
| C09213 | SC II Configuration Manual, version 2.2 |
| C09159 | SC II Pocket Reference, version 2.2 |
| C09204 | Check Point Reference Manual |
| C35745 | Profit Point Clerk's Manual - Modular series |
| C35746 | Profit Point Reference Manual - Modular series |
| C09205 | Enhancements Between Versions 1.0-2.0 |
| C09215 | Point of Sale and Shift Change, version 003 |
| | |

Credit and Debit Card Networks

| C35931 | Amoco/DataCard | C35908 | Gensar |
|--------|----------------|--------|--------------|
| C35901 | Buypass | C35910 | NaBANCO |
| C35902 | Alliance-Citgo | C35911 | NDC |
| C35903 | Comdata | C35913 | Sinclair |
| C35904 | EDS-CCIS | C35914 | SPS/Phillips |
| C35905 | FDR | C35915 | T-Chek |
| C35906 | BSI-FINA | C35916 | UFDA |
| C35930 | Gasboy Dial | C35917 | VDOT |
| C35907 | Gascard | C35918 | VisaNet |
| C35909 | Generic Dial | C35919 | BSI-ZION |

Forms, Quick Reference, Tutorials

| C09134 | SC II Configuration Order Form |
|--------|--------------------------------|
| call | SC II Sample Reports |

Pump Interface

| C09146 | Pump Interface Manual (forthcoming) |
|--------|-------------------------------------|
| C01745 | Current Loop Interface Unit Manual |
| C35849 | SDI/Wayne CAT Interface |
| C35924 | SDI/Unitec Interface |

Card Encoding and Miscellaneous

| C09136 | CFN Series Clubcard Format |
|--------|---------------------------------|
| C01687 | CFN Series Card Encoding Manual |

Remote Communications

| C09137 | SC II-Host Communications |
|--------|---|
| C09138 | SC II Raw Mode Communications |
| C09140 | Applications Guide for Host-SC Communications |
| C09141 | PC/SiteControl User's Manual |

Technical Publications

| internal | SC II Technical Manual |
|----------|------------------------|
| C01759 | CFN Diagnostic Manual |

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009 FINA

ADS-FINA was formerly known as BSI (Business Services, Inc.) and JCPenney.

Note: The FINA network will work only with version 2.2 of the Site Controller.

The FINA software now complies with the new VISA restriction on the credit card account printed on Island receipts. Only 4 digits will be printed instead of the complete number.

Cards accepted

The ADS network currently accepts these credit cards: MasterCard VISA American Express Discover The proprietary cards accepted are: FINA FINA Fleet FINA Fleet FINA Country Club Billing card (authorization only; first 3 digits of the account number are 187) Wright Express

FINA club card format

When a FINA card is recognized by the Site Controller II, it is converted to this 19-digit format: 7051AAAAAAAAAAAAAMmssss

where

- 7051 is FINA's ISO number
- AAAAAAAA is the 9-digit account number, the first three digits of which must be 100-200 or 299.
- M is the mod-10 check digit for the 9-digit account number
- m is the mod-10 check digit for AAAAAAAAAMssss
- ssss is the 4-digit sub-account number

Manual entry

The configuration that ADS downloads to the Site Controller governs whether manual entry of card numbers is allowed. Manual entry, if allowed, is permitted only at the console.

The AAAAAAAAAAAAMmssss number is embossed on the FINA card. When such a card number is manually entered, the Site Controller recognizes it as a FINA card if:

· there are 15 digits

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- the number passes both mod-10 checks
- the first three entered digits are 100-200 or 299

If these three criteria are met, the Site Controller automatically inserts FINA's 7051 before the entered 15 digits.

Preparing for configuration

Before you configure the Site Controller for connection to ADS, you must determine the types of cards you will accept and the floor limit amount for remote authorization. Your ADS representative will need to know these decisions, too.

The floor limit is the amount that can be authorized offline if for some reason the ADS host cannot be reached. Consult with your ADS representative for his or her recommendations.

Before you configure, you must also find out the following information from your ADS representative:

- Your 11-digit Unit Location Number and two digit Terminal ID within location (usually 01).
- The phone number you dial to receive your initial downloaded information from the ADS network computer.
- The baud rate for the modem communications.

You will need a modem for authorization. This is in addition to the modem used for remote sign-on and club-card transaction polling.

Determine the Site Controller port to be assigned to connect to the ADS host, and connect that port to a Hayes 1200 or 2400 baud modem or a modem that is 100% compatible with the Hayes standard. (See the Hayes dial-out settings in the Modem appendix in the *Site Controller II Manager's Manual.*)

Product codes

The BSI-FINA network requires you to use the following product codes:

| 01 | leaded regular09 | diesel 2 |
|----|-----------------------|---------------------|
| 02 | diesel10 | propane |
| 03 | unleaded regular11 | natural gas |
| 04 | unleaded super/plus21 | oil |
| 05 | kerosene26 | tires |
| 06 | unleaded plus30 | repairs |
| 07 | gas/alcohol40 | miscellaneous/other |
| 08 | gas/alcohol 2 | |

Configuring the Site Controller

Your Gasboy authorized service representative will configure your Site Controller. Before the service representative begins, make sure you have collected all the information that will be used for configuration.

System parameters (SYS_PAR)

The configuration requirements are defined in this table (the page numbers are those of the SYS_PAR program):

Table 1:

System Parameters

Required Setting

Use remote verification (reader) - page 4

Credit.

Table 1:

| System Parameters | Required Setting |
|--|---|
| Use remote verification (console) - page 5 | Credit. |
| Use local verification (reader) - page 4 | Club. |
| Use local verification (console) - page 5 | Club. |
| Check mod 10 (reader) - page 4 | none. |
| Check mod 10 (console) - page 5 | none. |
| Check expiration date (reader) - page 4 | Credit (and, optionally, club). |
| Check expiration date (console) - page 5 | Credit (and, optionally, club). |
| Host Handler Channel - page 8 | The number of the port used for communicating with the BSI network. This is the same port you connected to the modem. |
| Host Router Data - page 8 | This is a 13-digit number. The first eleven digits are your Unit Location number. The final two digits are your Terminal ID within location (usu- ally 01). |
| More Router Data - page 8 | The first three digits of the PDL (parameter download) revision number. Get this number from BSI. |
| Verification Timeout - page 11 | Set to 60. |
| Host Handler Baud Rate - page 8 | The communications baud rate received from your BSI representative. |
| Send Requests to Host Handler - page 8 | Set to 4 for credit. |
| Host Handler Data - page 8 | Two two-digit numbers; the default numbers are 00 and 20. Enter the numbers by typing |
| | 00 ENTER 20 ENTER ENTER |
| | (Repeat ENTER as needed to exit <i>host handler data</i> .) |
| | The first two digits are 00 if your modem is a Hayes 1200, 01 if your modem is a Hayes 2400, and 02 if it is a Hayes Optima. |
| | The second two-digit number is a hexadecimal value for the number of |

The second two-digit number is a hexadecimal value for the number of seconds to allow for the carrier to be received. The default 20 sets it for 32 seconds. Setting it for 10 would make it 16 seconds, 18 would be 24 seconds, 28 would be 40 seconds, and 30 would be 48 seconds.

Console (CONSOLE)

Table 2:

| Console Parameters | Required Setting | |
|--|------------------|------------------|
| Allow hand entry of card data | | Yes |
| Console asks for odometer on fuel sale | | 1 (Card-encoded) |
| Console asks for auxiliary # on fuel sale | | 1 (Card-encoded) |

Island card reader (READER)

The island card reader must be set up to prompt for specific information, depending on the types of cards the site will accept:

- The Select Pump step must be before the Verify Card step.
- If FINA fleet cards will be accepted, make sure the reader prompts for the odometer reading before it verifies the card.

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Tables (TABLE)

The router table must have at least 2000 entries.

The receipt table should have 200 entries.

Special system setup

LOAD PHONE command

After configuring the Site Controller, use the command LOAD PHONE 3 to load the phone number supplied by BSI into the Site Controller—for example, LOAD PHONE 3 1-901-555-1212. This phone number will allow you to receive your initial download of information from BSI, and you won't use it again unless something should happen to that information.

FINA -D command

After you have configured the Site Controller, use this command to request a download of BSI information. Note that you must coordinate your use of this command with your BSI representative, and that you must use this command before you begin to authorize cards through BSI.

Verification response codes

Table 3:

| Code | Meaning |
|----------------------------|---|
| 00 | transaction approved |
| 01, 06, 07, 10, 20, 50, 60 | transaction denied |
| 02 | PIN retry |
| 03, 30 | call the displayed phone number |
| 40 | off-line limit applies (if off-line limit for the card is less than the amount requested, the transaction is cancelled) |
| 80, 90 | communication will automatically be retried with the backup phone number; if the code is received again in the same transaction, the off-line limit applies |

Note: the off-line limit is also called the fall-back limit.

BSI configuration

The following table shows the configuration downloaded to the Site Controller II by BSI.

| Description | escription Options | | | |
|---|---|---------|----|--|
| batch size | | 1-2 | 2 | |
| manual entry | N = disabled manual entry Y = enables manual entry | 3 | 1 | |
| correction memo | N = disables credit memo Y = enables credit memo | 4 | 1 | |
| check authorization | N = disables check auth transactions Y = enables check auth transactions | 5 | 1 | |
| debit | debitN = disables debit transactionsY = enables debit transactions | | 1 | |
| cashback limit fuel purchase limit | debit accounts only | 7-8 | 2 | |
| per transaction proprietary cards only | 100 = \$100.00 = default | 9-11 | 3 | |
| merchandise purchase limit per transaction proprietary cards only | 050 = \$50.00 = default | 12-14 | 3 | |
| host time zone* | 0, 1, 2, or 3 | 15 | 1 | |
| daylight savings time | $\mathbf{Y} = \mathbf{in} \ \mathbf{effect}$ | 16 | 1 | |
| terminal time zone* | 0, 1, 2, or 3 | 17 | 1 | |
| force end of day | HHMM = hours/minutes (24-hour clock) | 18-21 | 4 | |
| dial delay | dial delay NN (01-15 valid) (seconds to wait before dialing) | | 2 | |
| card types** | 010203050711120000 | 24-41 | 18 | |
| terminal authorization floor limits, per card type | 000000000000000000 | 42-59 | 18 | |
| off-line limits, per card type*** | 000000000000000000 | 60-77 | 18 | |
| VISA & MC voice auth | VISA & MC voice auth phone # | 78-88 | 11 | |
| VISA & MC referral | VISA & MC referral phone # | 89-99 | 11 | |
| Discover referral | Discover referral phone # | 100-110 | 11 | |
| AmEx referral | AmEx referral phone # | 111-122 | 11 | |
| Fleet referral | Fleet referral phone # | 122-132 | 11 | |
| FINA referral | FINA referral phone # | 133-143 | 11 | |
| future referral | 0000000000 | 144-154 | 11 | |

Table 4:

*

0 = Pacific time zone; 1 = Mountain time zone; 2 = Central time zone;

3 = Eastern time zone

**

| Card type codes are: | |
|------------------------------------|-----------------------|
| 01 = proprietary | 02 = MasterCard |
| 03 = VISA | 05 = American Express |
| 07 = Discover | 11 = WEX fleet |
| 12 = proprietary fleet | |
| Note: fill unused slots with zeros | |

*** Each two digits represents the authorization or floor limit for a particular card type. Therefore, the limits must be entered in exactly the same order as the card types. A limit of 00 means there is no off-line processing for that card type; a limit of 99 is unlimited.

The FINA command

You can use the command FINA to print your BSI configuration information, modify the configuration, and print settlement reports.

These arguments are included here for reference only. They are not required in settlement, but you might want to include them in your own reports.

The command line format of the program is:

FINA [options]

where the valid options are:

$-P[{Sn | B[n]}]$

| | P option with no parameter prints report for all days pending. PS and shift number, prints report for shift in oldest day. PB and no parameter, prints report of all batches on record. PB followed by a batch number, prints a report for that batch. |
|-------------------|---|
| -S | Prints current configuration. |
| -M | Allows one line of mail (up to 180 characters) to be sent to host (not used in FINA implementation). |
| -R< <i>file</i> > | Loads BSI configuration from given file. |
| -W <file></file> | Writes BSI configuration to given file |
| -D | Requests a parameter download (PDL) from BSI. Except for initial download, a new PDL is not enabled until the end of the batch. |
| -U | Allows user modification of some configuration parameters. Produces a report of what was changed upon completion |
| -A# | Gets reports from previous days. # = 0 for Sat, 1 for Sun, etc. If used, this option must come before the P option. |

BSI configuration report

An example of the BSI configuration report is shown next:

| Un | it #0000001111 TID: | 01 Posted: 6/15/94 4:33 |
|---|--|---|
| Batch #1 Sequence #2 Automatic Balance afte: | r 25 transactions | |
| Code | Action | Display |
| 0 1 3 4 5 6 7 10 17 20 30 50 60 70 85 100 101 102 103 104 | Approve Deny Deny Approve Approve Deny Deny Deny Deny Deny Deny Deny Den | Approved: %s PICKUP the card Call: %s Approved: Call CNTR Approved: Switched Denied Invalid PIN, ABORT Denied Terminal Disabled PICKUP the card Call: %s Invalid card type Card has Expired Invalid term data Duplicate request Denied, ask inside Credits not allowed Denied: Hand entry Not accepted here Over limit |
| PDL version: 001 Auto cutover: 1:00 Allow returns: Yes Allow manual card en Proprietary card fue Proprietary card mere Cards accepted Type | try: Yes 1 limit: \$75 chandise limit: \$100 Floor | Referral # |
| | | |
| FINA M/C VISA AMEX DISC WEX FLEET | \$25 \$50 \$15 \$ 0 \$ 9 \$23 \$ 0 | 555-1212 555-1212 555-1212 555-1212 555-1212 555-1212 555-1212 |

Settlement for BSI

How settlement works

Transactions with BSI are grouped into batches. As transactions are processed during the day, the site automatically closes batches reconciling the amounts the site recorded with what BSI received. Each time this occurs, a message is printed on the log indicating the status of the preceding batch.

Part of the information downloaded from BSI is the time of day that a special *End Of Day* batch closing is performed. At that time a special command file—JCPSTL—will be executed via cron (the cron entry will be created automatically). This command will close the final batch for the day and print a report breaking out sales by card type for the preceding day.

The reports will be saved on disk for one week in directory JCPREP for reprinting or examining remotely.

Note: Data for the current day's reports is maintained in the file PENNEY.STL. *Do not remove this file*.

The settlement report

The report for settlement, which is printed on the log and stored on disk, looks like this:

| C* fina -ps2 | Unit | Cre t #00047474 | edit Detail of 747 TID: 01 P | 5 Shift #2 osted: 6/14/95 | 5 23:59 |
|--------------|-------|--------------------|---------------------------------|------------------------------|-----------------|
| Type | Count | Manual | Sales | <u>Credits</u> | Total |
| FINA | 2 | 0 | 3.00 | 2.00 | 1.00 |
| M/C | 5 | 1 | 87.03 | 15.00 | 72.03 |
| VISA | 7 | 2 | 60.85 | 0.00 | 60.85 |
| AMEX | 1 | 0 | 10.91 | 0.00 | 10.91 |
| DISC | 1 | <u>0</u> | 12.51 | 0.00 | 12.51 |
| Total | 16 | 3 | 174.30 | 17.00 | 157.30 Balanced |
| | | | | | |
| | | | | | |

| C* fina -p | Uni | Cre t #00047474 | dit Detail of 747 TID: 01 P | Entire Day Posted: 6/14/95 | 5 23:59 |
|-------------|--------------|--------------------|--------------------------------|-------------------------------|-----------------|
| <u>Type</u> | <u>Count</u> | Manual | <u>Sales</u> | <u>Credits</u> | Total |
| FINA | 4 | 0 | 6.00 | 4.00 | 2.00 |
| M/C | 10 | 2 | 174.06 | 30.00 | 144.06 |
| VISA | 14 | 4 | 121.82 | 0.00 | 121.70 |
| AMEX | 2 | 0 | 21.82 | 0.00 | 21.82 |
| DISC | 2 | 0 | 25.02 | 0.00 | 25.02 |
| Total | 32 | 6 | 174.30 | 34.00 | 314.60 Balanced |
| | | | | | |
| | | | | | |
| | | | | | |

| C* fina -pb3 | Credit Detail of Batch #3 Unit #00047474747 TID: 01 Posted: 6/14/95 15:39 | | | | | | |
|------------------------------|--|------------------|--|---------------------------------------|---|--|--|
| <u>Type</u> | Count | <u>Manual</u> | <u>Sales</u> | <u>Credits</u> | Total | | |
| M/C VISA AMEX Total | 5 7 <u>1</u> 13 | 1 2 0 3 | 87.03 60.85 <u>10.91</u> 158.79 | 15.00 0.00 <u>0.00</u> 15.00 | 72.03 60.85 <u>10.91</u> 143.79 Balanced | | |

| C* fina -pb | | | | | | | | |
|-------------|--------------|-------|--------------|---------------|--------------------------|--|--|--|
| | BATCH REPORT | | | | | | | |
| | | | Unit #0004 | 47474747 TID: | 01 | | | |
| | | | | | | | | |
| Details | | | C - 1 | G | | | | |
| Batch | Shirt | Count | Sales | Credits | TimeComment | | | |
| 1 | 1 | 13 | 158.79 | 15.00 | 13:31 | | | |
| 2 | 1 | 3 | 15.51 | 2.00 | 14:23 | | | |
| 3 | 2 | 13 | 158.79 | 15.00 | 15:39 | | | |
| 4 | 2 | 3 | 15.51 | 2.00 | 17:29 | | | |
| | | | | | End of day 6/14/94 23:59 | | | |
| 5 | 1 | 10 | 100.00 | 0.00 | 1:00 | | | |
| б | 1 | 10 | 100.00 | 0.00 | 2:00 | | | |
| 7 | 1 | 10 | 100.00 | 0.00 | 3:00 | | | |
| 8 | 1 | 10 | 100.00 | 0.00 | 4:00 | | | |
| 9 | 1 | 10 | 100.00 | 0.00 | 5:00 | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |

| C* fina -ps2 Credit Detail of Sjoft #2 Unit #00047474747 TID: 01 Posted: 6/14/95 23:59 Batch #3 out of balance. | | | | | | | |
|--|---------------------------------------|--|--|--|--|----------------|--|
| Type FINA M/C VISA AMEX DISC Site Host | Count 2 7 1 1 16 16 | <u>Manual</u> 0 1 2 0 <u>0</u> 3 | Sales 3.00 87.03 60.85 10.91 <u>12.51</u> 174.30 214.30 | <u>Credits</u> 2.00 15.00 0.00 0.00 <u>0.00</u> 17.00 17.00 | Total 1.00 72.03 60.85 10.91 <u>12.51</u> 157.30 197.30 | OUT OF BALANCE | |
| | | | | | | | |

| Batch #3 | Uni out of baland | t #0004747 ce. | 4747 TID: 01 | Posted: 6/14 | /95 23.599 | |
|----------|----------------------|-------------------|--------------|----------------|------------|----------------|
| Туре | Count | Manual | Sales | <u>Credits</u> | Total | |
| FINA | 4 | 0 | 6.00 | 4.00 | 1.00 | |
| M/C | 10 | 2 | 174.06 | 30.00 | 144.06 | |
| VISA | 14 | 4 | 121.70 | 0.00 | 121.70 | |
| AMEX | 1 | 0 | 21.82 | 0.00 | 21.82 | |
| DISC | 1 | 0 | 25.02 | 0.00 | 25.02 | |
| Site | 32 | 6 | 348.60 | 34.00 | 314.60 | |
| Host | 32 | | 388.60 | 34.00 | 354.60 | OUT OF BALANCE |
| | | | | | | |

| C* fina -pb3 | Unit | Cr #00047474 | edit Detail of 747 TID: 01 Pc | Batch #3 osted: 6/14/9 | 5 23.599 | |
|---|--|-----------------------------------|--|--|--|----------------|
| Type M/C VISA AMEX Site Host | <u>Count</u> 5 7 <u>1</u> 16 16 | <u>Manual</u> 1 2 0 3 | <u>Sales</u> 87.03 60.85 <u>10.91</u> 158.79 198.79 | <u>Credits</u> 15.00 0.00 <u>0.00</u> 15.00 15.00 | Total 72.03 60.85 10.91 143.79 183.79 | OUT OF BALANCE |

| C* fina -pb BATCH REPORT Unit #00047474747 TID: 01 | | | | | | |
|--|-----------------------------|-----------------------------|--|--|---|--|
| Batch 1 2 3 4 | <u>Shift</u> 1 2 2 | Count 13 3 13 3 | <u>Sales</u> 158.79 15.51 158.79 15.51 | <u>Credits</u> 15.00 2.00 15.00 2.00 | <u>TimeComment</u> 13:31 14:23 15:39 OUT OF BALANCE 17:29 End of day 6/14/93 23:59 | |

Note that if the host and site totals do not match, the last line is replaced with comparative totals:

| Site | XX | Х | XXX | XXX | XXX |
|------|----|---|-----|-----|--------------------|
| Host | XX | | XXX | XXX | XXX OUT OF BALANCE |
| | | | | | |

BSI messages

Router table min = xxxx

Use TABLE to increase the router table size.

FINA: Must run FINA.BIN to initialize

Run FINA.BIN.

FINA: Balance request interrupted

The line hung up during balance request.

FINA rejected collect on #xxxx

The transaction was authorized, but its completion was rejected.

FINA request to balance accepted: Batch #xx has xx items for \$xxx.xx [with \$xx of credits]

The with \$xx.xx of credits portion of the message appears only if there are credits.

FINA request to balance OUT OF BALANCE: Batch #xx has xx items for \$xxx.xx [with \$xx.xx of credits]

The with \$xx.xx of credits portion of the message appears only if there are credits.

FINA: No PDL available.

BSI is unable to provide the parameter download.

Imprinter message

When some cards are approved by BSI, a Use Imprinter #### message appears, where XXXX is the authorization number. Check with the BSI help desk to see how to handle such cards.

The transaction pointer

If you are not regularly polling and resetting the transaction pointer, then you should run the PURGE SITE command once a day so you do not fill up the Site Controller's memory.

Operator instructions

BSI has asked Gasboy to include the following basic operating instructions in this manual. For further details, see the Check Point, Profit Point, and Manager's manuals.

Island card reader

The island card reader is set up to be self-explanatory to all customers. The messages it displays can be customized; the ones used here are those that are usually chosen.

As a customer approaches an island card reader, the Slide Card message is displayed.

The customer starts a reader transaction by sliding a card through the card reader slot. Depending on the card, the customer is prompted to:

- Enter your PIN
- · Select pump, or
- Enter odometer

When the customer complies, the island card reader then initiates the verification process, and the message changes to *Please Wait* during verification.

The verification result—*Approved* or *Denied*—is displayed for the customer. If the transaction is denied, a further explanatory message can be displayed, such as:

- Card has expired
- Invalid card type
- · Invalid PIN, retry

If a receipt printer is installed in the reader, the customer can obtain a receipt after pumping fuel by sliding the card through the reader again.

Console

How to enter a customer's card

When you have a credit or club (private-issue) card sale, the console display will show the prompt **** *Enter card* **** when it is ready to read the card. To enter a card into the console's built-in card reader:

- Hold the card with the magnetic strip downward and the face of the card toward the keys. The printing on the card will probably be upside down.
- Insert the card in the card reader slot and swipe it with a steady motion.
- If the console has read the card successfully, the display will show the next prompt. If not, repeat the process.
- If your system uses two cards, one for the driver and one for the vehicle, the display will prompt *Enter next card*. You should then enter the second card.

If for any reason you can't or don't want to enter a card, you may press **ENTER** instead of using the card, or you may select another pump.

Authorization-only transactions

To authorize a card on the console and not apply any charge, an authorization-only transaction is available. This might occur when a pre-check of credit is needed before doing some costly service work.

Before doing this transaction, the MDSE sale must not have any items on it.

MDSE PRESET dollar amount ENTER CREDIT card acceptance

This authorization-only transaction is automatically performed on FINA Country Club Billing cards (those whose first 3 digits of the account number are 187).

| Operator Action | Console Display | Notes | |
|---|--|--------------------------------------|--|
| Press the MDSE Key | ** Merch \$0.00 | Current lamp is on | |
| Press PRESET | Preset amt \$ | Dollar amount to be authorized | |
| Enter dollar amount | Preset amt \$ 15.00 | | |
| Press CREDIT | ****Enter card**** | | |
| Slide card or enter card no & exp date | Enter PIN on PIN pad | The Enter PIN message may not appear | |
| Customer enters PIN on the PIN pad | ****Verifying**** | The Enter PIN step is optional | |
| Wait for approval | *Approved 123456* or denial message | | |
| A receipt can be printed | | | |

Table 5:

Pre-authorization transactions

A pre-authorization transaction on the console is used to pay off a transaction that has previously been authorized. This might be used to pay off an authorization-only transaction (described above) or to pay off a transaction that received voice authorization after normal authorization attempts had failed.

| Pu | mp # 1 | 1 | SPEC FUNC | CREDIT | card acceptance. |
|------------------------|----------------|---------|---------------|------------|------------------|
| MD | SE 1 | 1 | SPEC FUNC | CREDIT | card acceptance. |
| Note that this procedu | ire is not pos | sible w | ith a FINA Co | ountry Clu | b Billing card. |

Below is an example of a pre-authorization on a merchandise sale:

| Operator Action | Console Display | Notes |
|--|--|--------------------------------------|
| Press MDSE to display incomplete merchandise sale | \$! Merch \$4.83 | |
| Press 1, 1, and SPEC FUNC | Enter Auth Number | |
| Enter authorization number | Auth # 123456 | |
| Press CREDIT | ****Enter card**** | |
| Slide card or enter card no & exp date | Enter PIN on PIN pad | The Enter PIN message may not appear |
| Customer enters PIN on the PIN pad | ****Verifying**** | The Enter PIN step is optional |
| Wait for approval | *Approved 123456* or denial message | |
| A receipt can be printed | | |

Table 6:

How to pay off sales

Note: Three of the most common console procedures are outlined below. For more detail and other procedures, see the Check Point and Profit Point manuals.

Postpay fuel sale

You can pay off a postpay fuel sale in only three steps:

- Press Pump #
- Press CREDIT
- Slide the customer's card through the reader.

Postpay fuel and merchandise sale

You can pay off a postpay fuel-and-merchandise sale in only four steps:

- Press Pump #
- Press (for example) CHIPS
- Press CREDIT
- Slide the customer's card through the reader.

Reversing a sale

You can use one of the console's special functions to reverse a completed sale that is still accessible from the console. When the sale is reversed, it becomes payable again.

- Press Pump #
- Press 6
- Press SPEC FUNC
- Slide the customer's card through the reader.
- Press ENTER . The sale is now payable.