

Credit Sale	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Tap Credit .
Credit Menu 1.Sale/Purchase 2.MOTO 3.Return	Tap Sale/Purchase .
Credit Sale Swipe Card ENTER CANCEL	Slide the card through the card reader or key the card number, and tap [ENTER] .
Credit Sale Enter Amount \$00.00 ENTER CANCEL	Key the sale amount and tap [ENTER] .
Credit Sale Enter Tip Amount \$00.00 ENTER CANCEL	Key the tip amount and tap [ENTER] .
Connecting...	Wait for an approval and for the merchant copy of the receipt to print.
Print Customer Copy 1.Yes 2.No	Tap the appropriate response.

Keyed Credit Sale	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Tap Credit .
Credit Menu 1.Sale/Purchase 2.MOTO 3.Return	Tap Sale/Purchase .
Credit Sale Swipe Card ENTER CANCEL	Key the card number, and then tap [ENTER] .
Credit Sale Expiration Date ENTER CANCEL	Key the expiration date and tap [ENTER] .
Is the card present? 1.Yes 2.No	Tap the appropriate response.
Credit Sale Enter V-Code ENTER CANCEL	Key the CVV code and then tap [ENTER] .
Credit Sale Enter ZIP Code ENTER CANCEL	Key the cardholder's billing zip code and tap [ENTER] .
Credit Sale Enter Street Addr ENTER CANCEL	Key/tap the cardholder's billing address and tap [ENTER] .
Credit Sale Enter Amount \$00.00 ENTER CANCEL	Key the sale amount and tap [ENTER] .
Connecting...	Wait for approval and for the receipt to print.
Print Customer Copy 1.Yes 2.No	Tap the appropriate response.

Credit Return	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Tap Credit .
Credit Menu 1.Sale/Purchase 2.MOTO 3.Return	Tap Return .
Credit Return Swipe Card ENTER CANCEL	Slide the card through the card reader or key the card number, and tap [ENTER] .
Credit Return Enter Amount \$00.00 ENTER CANCEL	Key the sale amount and tap [ENTER] .
Connecting...	Wait for approval and for the receipt to print.
Print Customer Copy 1.Yes 2.No	Tap the appropriate response.

Pre-Auth	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Tap Credit .
Credit Menu 1.Sale/Purchase 2.MOTO 3.Return	Tap Pre-Auth .
Pre-Auth Swipe Card ENTER CANCEL	Slide the card through the card reader or key the card number, and tap [ENTER] .
Pre-Auth Enter Amount \$00.00 ENTER CANCEL	Key the sale amount and tap [ENTER] .
Connecting...	Wait for approval and for the receipt to print.
Print Customer Copy 1.Yes 2.No	Tap the appropriate response.

Reprint	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Press the down arrow and then tap Reprint .
Reprint 1.Last Receipt 2.By Transaction ID	Tap the appropriate response.
Any Receipt Transaction ID ENTER CANCEL	Key the transaction ID number and tap [ENTER] .
Verify the Transaction Transaction ID:X :XXXXXXXXXXXX1111 Total:%XX.XX ENTER CANCEL	Tap [ENTER] to print the receipt.
Print Customer Copy 1.Yes 2.No	Tap the appropriate response.

Post-Auth	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Tap Credit .
Credit Menu 1.Sale/Purchase 2.MOTO 3.Return	Tap Post-Auth .
Post-Auth Transaction ID ENTER CANCEL	Key the transaction ID number and tap [ENTER] .
Verify the Transaction Transaction ID: XX : xxxxxxxx#### Total: \$x.xx, ENTER CANCEL	Confirm the card number and the transaction amount, and tap [ENTER] .
Post-Auth Enter Amount Sxx.xx ENTER CANCEL	Confirm the sale amount and tap [ENTER] . Or key in another amount and tap [ENTER] .
Post-Auth Enter Tip Amount \$xx.xx ENTER CANCEL	Confirm the tip amount and tap [ENTER] . Or key in another amount and tap [ENTER] .
Connecting...	Wait for an approval and for the merchant copy of the receipt to print.
Print Customer Copy 1.Yes 2.No	Tap the appropriate response.

Debit Sale	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Tap Debit .
Debit Menu 1.Sale/Purchase 2.Return 3.Balance Inquiry	Tap Sale/Purchase .
Debit Sale Swipe Card ENTER CANCEL	Swipe the card.
Debit Sale Enter Amount \$00.00 ENTER CANCEL	Key the sale amount and tap [ENTER] .
Debit Sale Enter Cashback Amount \$00.00 ENTER CANCEL	Key the cashback amount and tap [ENTER] .
PLS Input PIN	Allow customer to key the PIN on the keypad and press [ENTER] .
Connecting...	Wait for approval and for the receipt to print.
Print Customer Copy 1.Yes 2.No	Tap the appropriate response.

MOTO	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Tap Credit .
Credit Menu 1.Sale/Purchase 2.MOTO 3.Return	Tap MOTO .
MOTO 1.MOTO Sale 2.MOTO Auth Only 3.MOTO Post-Auth 4.MOTO Force 5.MOTO Return 6.Status Check	Tap the appropriate option.
MOTO Enter Card Number ENTER CANCEL	Key in the card number, and tap [ENTER] .
MOTO Expiration Date ENTER CANCEL	Key the expiration date and tap [ENTER] .
MOTO Type 1.Single Purchase 2.Recurring Billing 3.Installment 4.Unknown	Tap the appropriate option.
MOTO Enter V-Code ENTER CANCEL	Key the CVV code and then tap [ENTER] .
MOTO Enter ZIP Code ENTER CANCEL	Key the cardholder's billing zip code and tap [ENTER] .
MOTO Enter Street Addr ENTER CANCEL	Key tap the cardholder's billing address and tap [ENTER] .
MOTO Enter Amount \$00.00 ENTER CANCEL	Key the sale amount and tap [ENTER] .
MOTO Enter Invoice # ENTER CANCEL	Key invoice number, and tap [OK] .
Connecting...	Wait for an approval and for the merchant copy of the receipt to print.
Print Customer Copy 1.Yes 2.No	Tap the appropriate response.

Print Configuration	
Display	Action
App Manager CREDIT S & F VOID REPRINT	Slide touch screen to left or press down arrow and tap Admin .
Admin 1.App Setup 2 Network Mgmt 3.User Manager	Tap System .
System 1.System Version 2.Print config 3.LCD calibration	Tap Print config .

Debit Return	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Tap Debit .
Debit Menu 1.Sale/Purchase 2.Return 3.Balance Inquiry	Tap Return .
Debit Return Swipe Card ENTER CANCEL	Swipe the card.
Debit Return Enter Amount \$00.00 ENTER CANCEL	Key the return amount and tap [ENTER] .
PLS Input PIN	Allow customer to key the PIN on the keypad and press [ENTER] .
Connecting...	Wait for approval and for the receipt to print.
Print Customer Copy 1.Yes 2.No	Tap the appropriate response.

Purchase Card Sale	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Tap Credit .
Credit Menu 1.Sale/Purchase 2.MOTO 3.Return	Tap Sale/Purchase .
Credit Sale Swipe Card ENTER CANCEL	Slide the card through the card reader or key the card number, and tap [ENTER] .
Credit Sale Enter Amount \$00.00 ENTER CANCEL	Key the sale amount and tap [ENTER] .
Credit Sale Enter Customer Code ENTER CANCEL	Key the customer code associated with the purchase card and then tap [ENTER] .
TAX exempt? 1.Yes 2.No	Tap the appropriate option.
Credit Sale Enter tax amount \$00.00 ENTER CANCEL	Key the sale tax amount and tap [ENTER] .
Credit Sale Enter Ship to Zip ENTER CANCEL	Key the shipping zip code and tap [ENTER] .
Connecting...	Wait for approval and for the receipt to print.
Print Customer Copy 1.Yes 2.No	Tap the appropriate response.

Force Sale	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Tap Credit .
Credit Menu 1.Sale/Purchase 2.MOTO 3.Return	Tap Voice Auth/Force .
Voice-Auth/Force Swipe Card ENTER CANCEL	Slide the card through the card reader or key the card number, and tap [ENTER] .
Voice-Auth/Force Enter Amount \$00.00 ENTER CANCEL	Key the sale amount and tap [ENTER] .
Voice-Auth/Force Auth# ENTER CANCEL	Key the voice authorization number, and tap [ENTER] .
Connecting...	Wait for an approval and for the merchant copy of the receipt to print.
Print Customer Copy 1.Yes 2.No	Tap the appropriate response.

Void	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Press down arrow and then tap Void .
Void/Reversal 1.Last Transaction 2.Void 3.Reversal	Tap the appropriate option.
Void Transaction ID ENTER CANCEL	Key the transaction ID number and tap [ENTER] .
Verify Transaction ID:XX : xxxxxxx### Total: \$x.xx; ENTER CANCEL	Confirm the card number and the transaction amount, and tap [ENTER] .
Connecting...	Wait for approval and for the receipt to print.
Print Customer Copy 1.Yes 2.No	Tap the appropriate response.

Auto Power Off	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Slide touch screen to left or press down arrow and tap Admin .
Admin 1.App Setup 2 Network Mgmt 3.User Manager	Tap System .
System 1.System Version 2.Print config 3.LCD calibration	Tap Auto power off .
Auto power off 1.ON 2.OFF	Tap ON .

Reports	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Slide touch screen to left or press down arrow and tap End of Day .
User ID Supervisor & Up ENTER CANCEL	Key the manager ID and then tap [ENTER] .
Password ENTER CANCEL	Type the password and then tap [ENTER] .
End Of Day 1.Settlement 2.Batch Inq 3.Report Menu 4.View Transactions	Tap Report Menu .
Report Menu 1. Batch Report 2.Card Type Report 3.Report by Server	Tap Batch Report .
Batch Report 1.Full 2.Short 3.Condensed	Tap appropriate option.
Report Report is printed ENTER	Tap [ENTER] .

Network Setup	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Slide touch screen to left or press down arrow and tap Admin .
Admin 1.App Setup 2.Network Mngt 3.User Manager	Tap Network Mngt .
User ID Supervisor & Up ENTER CANCEL	Key the manager ID and then tap [ENTER] .
Password ENTER CANCEL	Type the password and then tap [ENTER] .
Network Mngt 1.Select Network 2.Network Setup 3.Pre-Connection	Tap Select Network .
Select Network 1.Wired 2.WiFi 3.CDMA	Tap appropriate response. <i>Wired –Ethernet</i>
WARNING Please reboot terminal! ENTER	Tap [ENTER] . Power off terminal and reboot.

End of Day - Settlement	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Slide touch screen to left or press down arrow and tap End of Day .
User ID Supervisor & Up ENTER CANCEL	Key the manager ID and then tap [ENTER] .
Password ENTER CANCEL	Type the password and then tap [ENTER] .
End Of Day 1.Settlement 2.Batch Inq 3.Report Menu	Tap Settlement .
Settlement Do you want report? ENTER CANCEL	Tap [ENTER] . Tap [ENTER] after report prints
Settlement Confirm Settlement? ENTER CANCEL	Tap [ENTER] .
Report Report is printed ENTER	Tap [ENTER] .
Connecting...	Wait for the settlement report to print.

Edit Clerk	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Slide touch screen to left or press down arrow and tap Admin .
Admin 1.App Setup 2.Network Mngt 3.User Manager	Tap User Manager .
User ID Clerk or higher ENTER CANCEL	Key the user ID and tap [ENTER] .
Edit:clerk1 1.Change Name 2.Change Pwd 3.User Management	Tap appropriate option. <i>User Management requires manager login.</i>
New User Name XXXX ENTER CANCEL	Type new user name and tap [ENTER] .
User Name Changed ENTER	Tap [ENTER] or wait for terminal to automatically return to previous menu.
New Password ENTER CANCEL	Type new password and tap [ENTER] . <i>Must be 7 alpha & numeric characters.</i>
New Password Reenter ENTER CANCEL	Retype the new password and tap [ENTER] .
Password Changed ENTER	Tap [ENTER] or wait for terminal to automatically return to previous menu.

Create New Manager	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Slide touch screen to the left or press down arrow, tap Admin .
Admin 1.App Setup 2.Network Mngt 3.User Manager	Tap User Manager .
User ID Clerk or higher ENTER CANCEL	Key the manager ID and then tap [ENTER] . <i>Default manager is manager1</i>
Password ENTER CANCEL	Type the manager password and then tap [ENTER] .
Edit:Manager1 1.Change Name 2.Change Pswd 3.User Management	Tap User Management .
User Management 1.Add User 2.Edit User 3.Delete User	Tap Add User .
New User ID ENTER CANCEL	Type new user ID and then tap [ENTER] .
New User Name ENTER CANCEL	Type new user name and then tap [ENTER] .
New User Password ENTER CANCEL	Type new password and then tap [ENTER] .
New Password Reenter ENTER CANCEL	Type new password again and then tap [ENTER] .
New User Role 1.Clerk 2.Supervisor 3.Manager	Tap Manager . <i>This will create a new manager login. Never change the default settings.</i>

WiFi Setup	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Slide touch screen to left or press down arrow and tap Admin .
Admin 1.App Setup 2.Network Mngt 3.User Manager	Tap Network Mngt
User ID Supervisor & Up ENTER CANCEL	Key the manager ID and then tap [ENTER] .
Password ENTER CANCEL	Type the password and then tap [ENTER] .
Network Mngt 1.Select Network 2.Network Setup 3.Pre-Connection	Tap Network Setup
Network Setup 1.Wired 2.WiFi 3.CDMA	Tap WiFi .
SSID ENTER CANCEL	Type the SSID and then tap [ENTER] .
Key ENTER CANCEL	Type the key and then tap [ENTER] .
Connect Method 1.Auto 2.Auto Address 3.Manual	Tap the appropriate response.
Timeout XX ENTER CANCEL	Tap [ENTER] to continue. <i>Default setting is recommended.</i>
Primary DNS XXX.XXX.X.X ENTER CANCEL	Using keypad type the primary DNS and then tap [ENTER] .
Secondary DNS XXX.XXX.X.X ENTER CANCEL	Using keypad type the secondary DNS and then tap [ENTER] .
IP Address XXX.XXX.X.X ENTER CANCEL	Using keypad type the IP Address and then tap [ENTER] .
Subnet Mask XXX.XXX.XXX.X ENTER CANCEL	Using keypad type the Subnet Mask and then tap [ENTER] .
Gateway XXX.XXX.X.X ENTER CANCEL	Using keypad type the Gateway and then tap [ENTER] .

CDMA Setup	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Slide touch screen to left or press down arrow and tap Admin .
Admin 1.App Setup 2.Network Mngt 3.User Manager	Tap Network Mngt
User ID Supervisor & Up ENTER CANCEL	Key the manager ID and then tap [ENTER] .
Password ENTER CANCEL	Type the password and then tap [ENTER] .
Network Mngt 1.Select Network 2.Network Setup 3.Pre-Connection	Tap Network Setup .
Network Setup 1.Wired 2.WiFi 3.CDMA	Tap CDMA . Terminal will need to be rebooted.
User name XXXXXX ENTER CANCEL	Type the user name and then tap [ENTER] . <i>Settings may vary for carriers. To bypass [ENTER].</i>
Password XXXXXX ENTER CANCEL	Type the password and then tap [ENTER] . <i>Settings may vary for carriers. To bypass [ENTER].</i>
Phone# XXXXX ENTER CANCEL	Type the phone ID and then tap [ENTER] . <i>Settings may vary for carriers. To bypass [ENTER].</i>
Connect Method 1.Auto 2.Auto Address 3.Manual	Tap the appropriate response. Select Auto for default.
Timeout XX ENTER CANCEL	Tap [ENTER] to continue. <i>Default setting is recommended.</i>
PRL Update 1.Yes 2.No	Tap Yes to update.
Confirmation Do you want to update PRL? YES NO	Tap [YES] . Message appears "PRL update in process".
Network Mngt 1.Select Network 2.Network Setup 3.Pre-Connection	Tap Connection Test .
Connection Test 1.Ping Test 2.Set Test Address	Tap Ping Test .
INFO Press [Enter] to start ping test ENTER	Tap [ENTER] .
INFO 0% packet loss ENTER	Tap [ENTER] .

Host Setup	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Slide touch screen to left or press down arrow and tap Admin .
Admin 1.App Setup 2.Network Mngt 3.User Manager	Tap App Setup .
User ID Supervisor & Up ENTER CANCEL	Key the manager ID and then tap [ENTER] .
Password ENTER CANCEL	Type the password and then tap [ENTER] .
App Setup 1.Demo Mode 2.Host Setup 3.Transaction Setup	Tap Host Setup .
Host Setup 1.Host IP 2.Host URL 3.Host Port	Tap on appropriate option.
Host IP Host IP xx.xx.xx.xx ENTER CANCEL	Type the IP and then tap [ENTER] .
Host URL Host IP xxxxx.xxxx.xxx ENTER CANCEL	Type the URL and then tap [ENTER] .
Host Port Host Port xxxx ENTER CANCEL	Type the port number and then tap [ENTER] .

Date & Time	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Slide touch screen to left or press down arrow and tap Admin .
Admin 1.App Setup 2.Network Mngt 3.User Manager	Tap System .
System 1.System Version 2.Print config 3.LCD calibration	Tap Date & Time .
User ID Supervisor & Up ENTER CANCEL	Key the manager ID and then tap [ENTER] .
Password ENTER CANCEL	Type the password and then tap [ENTER] .
Date Time YYYYMMDDHHMM ENTER CANCEL	Type the date and time and then tap [ENTER] .

Application Update	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Slide touch screen to left or press down arrow and tap Admin .
Admin 1.App Setup 2.Network Mgmt 3.User Manager	Tap Download Mngt .
User ID Supervisor & Up ENTER CANCEL	Key the manager ID and then tap [ENTER] .
Password ENTER CANCEL	Type the password and then tap [ENTER] .
Download Mngt 1.Config Update 2.App Update 3.Terminal Register 4.Download Setup	Tap App Update . <i>Terminal returns to Download Mngt menu go to the prompt and follow the steps to complete the download.</i>
Download Mngt 1.Config Update 2.App Update 3.Terminal Register	Tap Terminal Register .
Configuration Do you want to register this terminal to TMS? YES NO	Tap [YES] to continue.
TMS Password ENTER CANCEL	Type the TMS password and then tap [ENTER] .
Confirmation Serial number XXXXXXXXXX Do you want to change? YES NO	If serial number is correct tap [NO] . To enter new serial number tap [YES] .
Download Mngt 1.Config Update 2.App Update 3.Terminal Register 4.Download Setup	Tap App Update . <i>Terminal returns to Download Mngt menu go to the prompt and follow the steps to complete the download.</i>
Confirmation Do you want to update application from TMS? YES NO	Tap [YES] to continue.
TMS Password ENTER CANCEL	Type the TMS password and then tap [ENTER] .
Confirmation Serial number XXXXXXXXXX Do you want to update application? YES NO	Tap [YES] to continue. Restart terminal.

Merchant Setup	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Slide touch screen to left or press down arrow and tap Admin .
Admin 1.App Setup 2.Network Mgmt 3.User Manager	Tap App Setup .
User ID Supervisor & Up ENTER CANCEL	Key the manager ID and then tap [ENTER] .
Password ENTER CANCEL	Type the password and then tap [ENTER] .
App Setup 1.Demo Mode 2.Host Setup 3.Transaction Setup	Tap Merchant .
Merchant 1.Merchant Params 2.Merchant ID 3.Terminal ID 4.Store Number 4.Time Zone Differt 5.Category Number 6.Terminal Number	Tap on appropriate option. All processor parameters are located under the Merchant menu. Press the arrow down key to see the full list.
Merchant ID Merchant ID XXXXXXXXXXXX ENTER CANCEL	Type the Merchant ID and then tap [ENTER] .
Terminal ID Terminal ID XXXXXXXXXX ENTER CANCEL	Type the Terminal ID and then tap [ENTER] .
Terminal Number Terminal Number XXXX ENTER CANCEL	Type the Terminal Number and then tap [ENTER] .

Merchant Parameters	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Slide touch screen to left or press down arrow and tap Admin .
Admin 1.App Setup 2.Network Mgmt 3.User Manager	Tap App Setup .
User ID Supervisor & Up ENTER CANCEL	Key the manager ID and then tap [ENTER] .
Password ENTER CANCEL	Type the password and then tap [ENTER] .
App Setup 1.Demo Mode 2.Host Setup 3.Transaction Setup	Tap Merchant .
Merchant 1.Merchant Params 2.Merchant ID 3.Terminal ID	Tap Merchant Params..
Merchant Params 1.Name 2.Phone Number 3.Location 4.Address 5.City 6.State	Tap on appropriate option. All merchant location parameters are located under the Merchant Params menu. Press the arrow down key to see the full list.
Name Name XXXXXX ENTER CANCEL	Type the merchant location Name and then tap [ENTER] .

Security Setup	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Slide touch screen to left or press down arrow and tap Admin .
Admin 1.App Setup 2.Network Mgmt 3.User Manager	Tap App Setup .
User ID Supervisor & Up ENTER CANCEL	Key the manager ID and then tap [ENTER] .
Password ENTER CANCEL	Type the password and then tap [ENTER] .
App Setup 1.Demo Mode 2.Host Setup 3.Transaction Setup	Tap Security Setup .
Security Setup 1.PAN Show Mode 2.Retention Period 3.Max Trans to Keep 4.Max Total Amount 5.Min Free Memory 6.PCI Log Max Size 7.PCI Log Max Days	Tap on appropriate option.
PAN Show Mode 1.Receipt/Display 2.Report	Tap on appropriate response.
Receipt/Display 1.Last 4 2.First 6	Tap on appropriate response.
Report 1.Last 4 2.Full	Tap on appropriate response.
Retention Period Enter In Hours XXXXX ENTER CANCEL	Using keypad type the retention in hours and then tap [ENTER] .
Max Trans to Keep Enter Max Trans# XXX ENTER CANCEL	Using keypad type the max transaction number and then tap [ENTER] .
Max Total Amount Enter Max Total \$.XXX.XXX.00 ENTER CANCEL	Using keypad type max total amount and then tap [ENTER] .
Min Free Memory Enter In KiloBytes XXXXX ENTER CANCEL	Using keypad type minimum free memory and then tap [ENTER] .
PCI Log Max Size Enter In KiloBytes XXXXX ENTER CANCEL	Using keypad type log max size and then tap [ENTER] .
PCI Log Max Days Enter # Days X ENTER CANCEL	Using keypad type number of days and then tap [ENTER] .

Card Setup	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Slide touch screen to left or press down arrow and tap Admin .
Admin 1.App Setup 2.Network Mgmt 3.User Manager	Tap App Setup .
User ID Supervisor & Up ENTER CANCEL	Key the manager ID and then tap [ENTER] .
Password ENTER CANCEL	Type the password and then tap [ENTER] .
App Setup 1.Demo Mode 2.Host Setup 3.Transaction Setup	Tap Card Setup .
Card Setup 1.PAN Show Mode 2.Luhn Mode 3.Check Expire Date 4.Show Expire Date	Tap on appropriate option.
PAN Show Mode 1.Receipt/Display 2.Report	Tap on appropriate response.
Receipt/Display 1.Last 4 2.First 6	Tap on appropriate response.
Report 1.Last 4 2.Full	Tap on appropriate response.
Luhn Mode 1.Use Luhn 2.Use Mode 10+5 3.Disable	Tap on appropriate option.
Check Expire Date 1.ON 2.OFF	Tap on appropriate response.
Show Expire Date 1.On Receipt 2.On Report	Tap on appropriate option.
On Receipt 1.Yes 2.Mask Value 3.No	Tap on appropriate option.
On Report 1.Yes 2.Mask Value 3.No	Tap on appropriate option.

User Management	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Slide touch screen to left or press down arrow and tap Admin .
Admin 1.App Setup 2.Network Mngt 3.User Manager	Tap User Manager .
User ID Clerk or higher ENTER CANCEL	Key the manager ID and then tap [ENTER] . <i>Use the manager sign on.</i>
Password ENTER CANCEL	Type the password and then tap [ENTER] .
Edit:Manager1 1.Change Name 2.Change Pwd 3.User Management	Tap User Management .
User Management 1.Add User 2.Edit User 3.Delete User 4.Print User List	Tap on appropriate option.
New User ID ENTER CANCEL	Type new user ID and then tap [ENTER] .
New User Name ENTER CANCEL	Type new user name and then tap [ENTER] .
New User Password ENTER CANCEL	Type new user password and then tap [ENTER] .
New User Password Reenter ENTER CANCEL	Type new user password again and then tap [ENTER] .
New User Role 1.Clerk 2.Supervisor 3.Manager	Select the role for the new user by tapping appropriate option.
Enter User ID ENTER CANCEL	Type user ID and tap [ENTER] .
Confirmation Do you want to edit user:XXX? YES NO	Tap [ENTER] for yes.
Edit:XXX 1.Unlock 2.Change Name 3.Change Pwd 4.Change Role 5.Enable/Disable	Tap on appropriate option.

Config Update	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Slide touch screen to left or press down arrow and tap Admin .
Admin 1.App Setup 2.Network Mngt 3.User Manager	Tap Download Mngt .
User ID Supervisor & Up ENTER CANCEL	Key the manager ID and then tap [ENTER] .
Password ENTER CANCEL	Type the password and then tap [ENTER] .
Download Mngt 1.Config Update 2.App Update 3.Terminal Register 4.Download Setup	Tap Config Update .
Confirmation Do you want to update configuration from TMS? YES NO	Tap [YES] to continue.
TMS Password ENTER CANCEL	Type the TMS password and then tap [ENTER] .
Configuration update in process ENTER CANCEL	Type the serial number and then tap [ENTER] .
INFO Configuration update successful. Press Any Key to restart terminal. ENTER	Tap [ENTER] to reboot.

Download Setup	
Display	Action
App Manager CREDIT DEBIT EBT S&F	Slide touch screen to left or press down arrow and tap Admin .
Admin 1.App Setup 2.Network Mngt 3.User Manager	Tap Download Mngt .
User ID Supervisor & Up ENTER CANCEL	Key the manager ID and then tap [ENTER] .
Password ENTER CANCEL	Type the password and then tap [ENTER] .
Download Mngt 1.Config Update 2.App Update 3.Terminal Register	Tap Download Setup .
Update Setup 1.Set URL 2.Set IP 3.Set Port 4.Set CGI	Tap on appropriate option.
Software Update Enter URL XXXX.XX.XXX ENTER CANCEL	Type the URL and then tap [ENTER] .
Software Update Enter IP XX.X.XX ENTER CANCEL	Type the IP and then tap [ENTER] .
Software Update Enter Port XXX ENTER CANCEL	Type the Port and then tap [ENTER] .

AVS Response Codes

Visa

Y Address & 5-digit or 9-digit ZIP match (Domestic only)
A Address matches, ZIP code does not
S AVS not supported at this time (Domestic only)
R Issuer's authorization system is unavailable, try again later (Domestic only)
U Unable to perform address verification because either address information is unavailable or Issuer does not support AVS (Domestic only)
Z Either 5-digit or 9-digit ZIP matches, address does not or not included in request.
N Neither the ZIP nor the address matches
B Address matches, ZIP not verified.
P ZIP matches, address not verified
C Address and ZIP code not verified due to incompatible formats.
D Address and ZIP code match (International only)
G Address not verified for International transaction (International only)
I Address not verified (International only)
M Address and ZIP code match (International only)

Discover

Y Address only matches
A Address and 5-digit ZIP code match
S AVS not supported at this time
U Retry, system unable to process
Z 5-digit ZIP code matches, but address does not
N Neither the ZIP nor the address matches
W No data from issuer/authorization system
X Address and 9-digit ZIP code match
T 9 digit ZIP code matches, but address does not

American Express

Y Yes, address and ZIP code are both correct
A Address only is correct
S AVS not supported at this time
R System unavailable; retry
U The necessary information is not available, account number is neither U.S. nor Canadian
Z ZIP code only is correct
N Neither the ZIP nor the address matches

MasterCard

Y Exact, all digits match, 5-digit ZIP code
A Address matches, ZIP code does not
S AVS not supported at this time
R Retry, system unable to process
U No data from issuer/Authorization system
Z 5-digit ZIP code matches, but address does not
N Neither the ZIP nor the address matches
W For U.S. addresses, 9-digit ZIP code matches, but address does not; for address outside of U.S., the ZIP code matches, address does not
X Exact, all digits match, 9-digit ZIP code

Definition of Terms



SaF (STORE & FORWARD): Normally used during connectivity issues or when experiencing no wireless services.

Warning: When using the Store & Forward function, a valid authorization is not received from the issuer until the transaction is submitted for settlement!

V-CODE: Typically a 3 digit number found on the back of the credit card.

ZIP CODE: Customer's billing zip code.

STREET ADDRESS: Customer's billing address.

Example:

Joe Cardholder
321 Main St
Anytown, USA 12345

Street Address is **321**, zip code is **12345**

APPROVAL CODE: Authorization code for a specific amount. Typically, 6 digits, but can contain letters.

BATCH ID: Current days batch ID. Found on each receipt or on report

TRANS ID: Transaction ID. Found on each receipt or on report

TRANS SEQ: Transaction Sequence. Found on each receipt or on report.

PIN: Customer's **P**ersonal **I**dentification **N**umber, required for each Debit transaction

CNP: **C**ard **N**ot **P**resent interchange, requiring Invoice and AVS

EXADIGM CUSTOMER SUPPORT
8 6 6 . 3 9 2 . 8 3 2 6 option 4