

Clarion Navigation

“N.I.C.E”

Draft manual



**KIRYUNG
ELECTRONICS**

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THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

Note

This equipment has been tested and found to comply with Part 15 of the FCC Rules. These rules are designed to provide reasonable protection against harmful interference. This equipment may cause harmful interference to radio communications if it is not installed and used in accordance with these instructions. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and Sirius Receiver.
- Connect the equipment into an outlet on a circuit different from that to which the Sirius Receiver is connected
- Consult the dealer or an experienced radio/TV technician for help.

Any Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

Brief Operation Manual for Clarion Transportable Navigation

1. Turn On/ Off



2. Main Menu



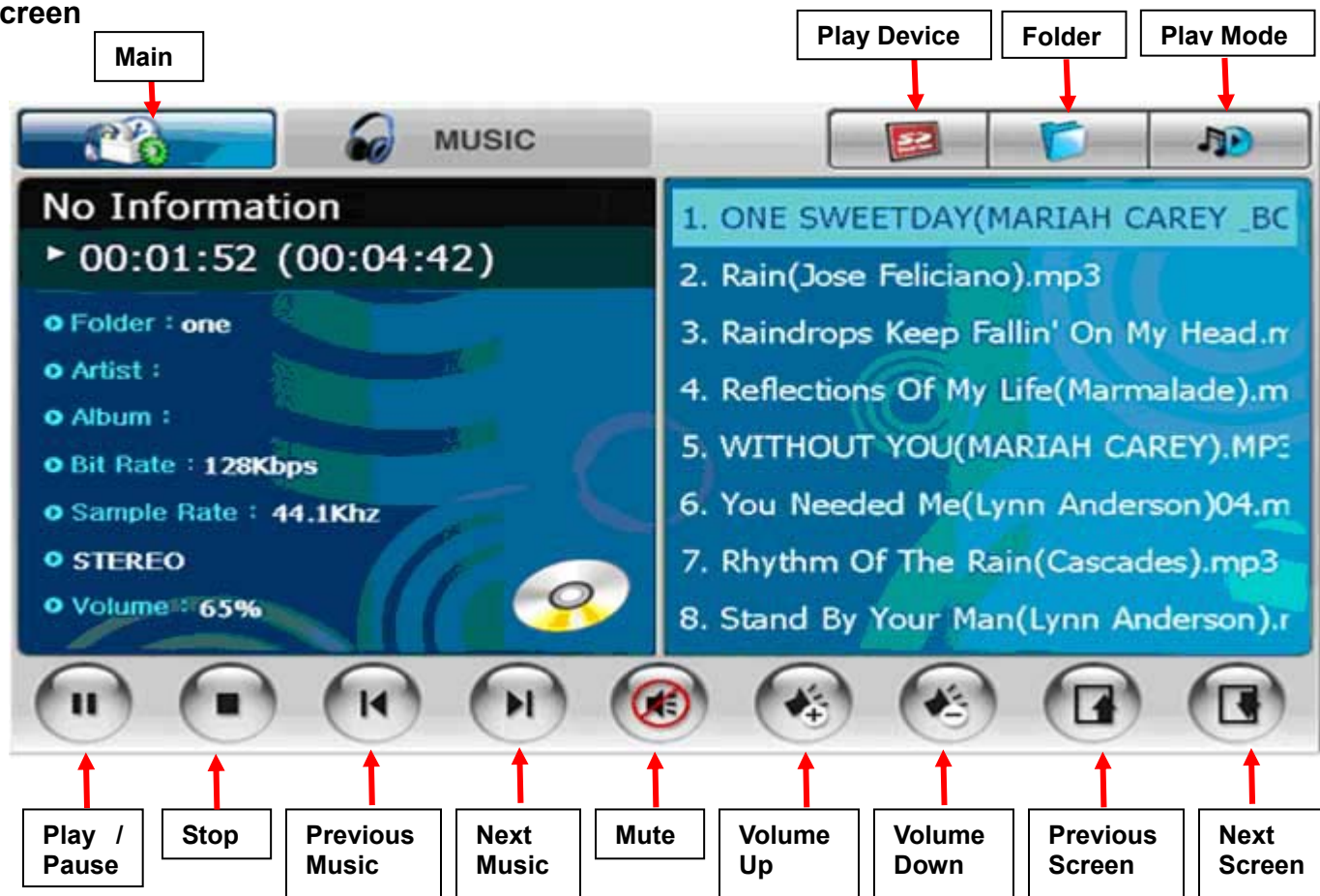
Please press screen button which you want to select.

3. Music mode

Press Music Player ICON on main menu



Keys on Touch Screen



1) Select Play Device

Hard Disk



<Music in Hard Disk>

USB Memory



<Music in USB Memory>

2) Select Folder

Folder



<Before Folder Change>

Folder



<After Folder Change>

3) Select Play Mode

Normal



<Play Musics one time>

Repeat



<Play a Music reapeatly>

Folder Repeat



<Play Musics in a Folder reapeatly>

Random



<Play Musics randomly>

4. Sirius mode (Key Functions and Screen Description)

Press SIRIUS ICON on main menu



1) Default Mode – Channel Tune Mode

Tune Mode (Channel, Preset)

Channel Number
(1~223)

Band & Preset

Volume



Antenna
Signal 0~3

Channel Name

Category Name

PDT (Artist, Composer and Song Title) will be displayed through two lines

Action	Function
Press MENU	Enters the user's setting menu
Press CH+	Channel up
Press CH-	Channel down
Press CAT+	Enters the category list mode
Press CAT-	
Press Tune Mode	Makes a direct tuning dialogue and confirms input to tune
Press Number 1~0	Jumps to a preset channel
Press-and-hold Number 1~0	Presets a current channel to the pressed number
Press MENU	Enters the user's setting menu
Press BAND	Changes a preset band among A, B or C.
Press-and-hold BAND	Enters the preset tuning mode.
Press DISP	Toggles the LCD display (no changes in this product)
Press-and-hold DISP	Enters the channel list mode
Press MEMO	Memorizes the artist name and song title of the current channel.
Press-and-hold MEMO	Enters the memo recall list mode

2) Default Mode – Preset Tune Mode

Action	Function
Press MENU	Enters the user's setting menu
Press CH+	Preset channel up
Press CH-	Preset channel down
Press-and-hold DISP	Enters the preset channel list mode

3) Channel List Mode, Preset Channel List Mode, Category List Mode



Action	Function
Press MENU	Enters the user's setting menu
Press CH+	Scrolls channel up in the current category.
Press CH-	Scrolls channel down in the current category.
Press ITEM	Tunes to the selected channel.
Press DISP	Changes the way how to show channels among in channel name, artist name or song-title.

4) Menu Mode (Main Menu Screen)

Items



Action	Function
Press MENU	Returns to default mode
Press ITEMS	Enters each sub-menus.

4-1 Sub Menu Screen



<SID – Sirius ID>



<Lock or Unlock>



<Edit Code>



<Antenna Aiming – satellite, terrestrial>



<Memory Option>



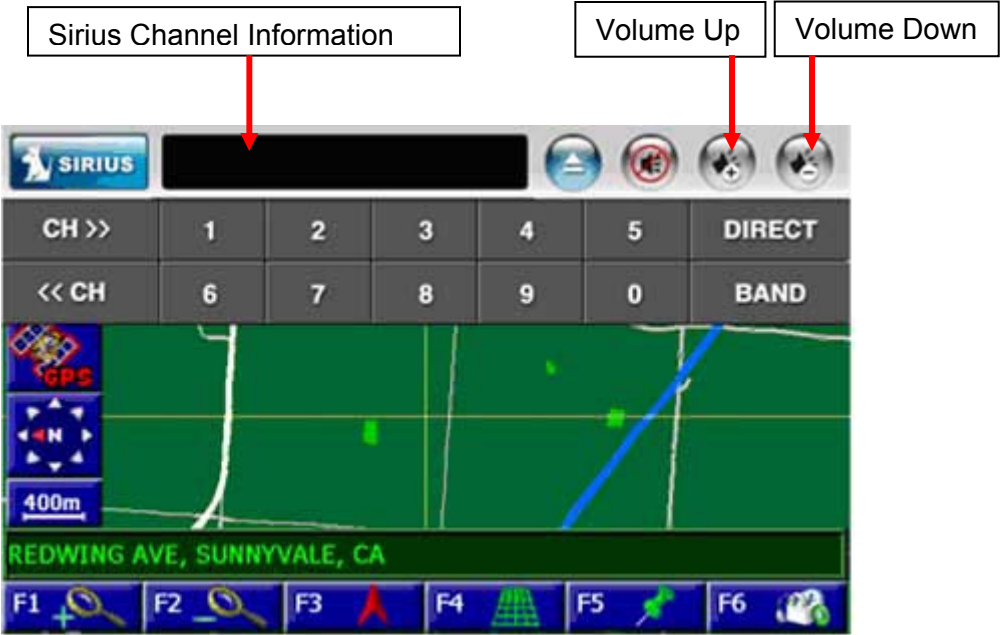
<Factory Default>

4-2 Sub Menu Screen – Add or Skip List Mode



Action	Function
Press MENU	Returns the user's setting menu
Press CH+	Scrolls channel up in the current category.
Press CH-	Scrolls channel down in the current category.
Press ITEM	Toggles a channel status to skip or lock
Press DISP	Changes the way how to show channels among in channel name, artist name or song-title.

5. Navigation with Sirius Mode



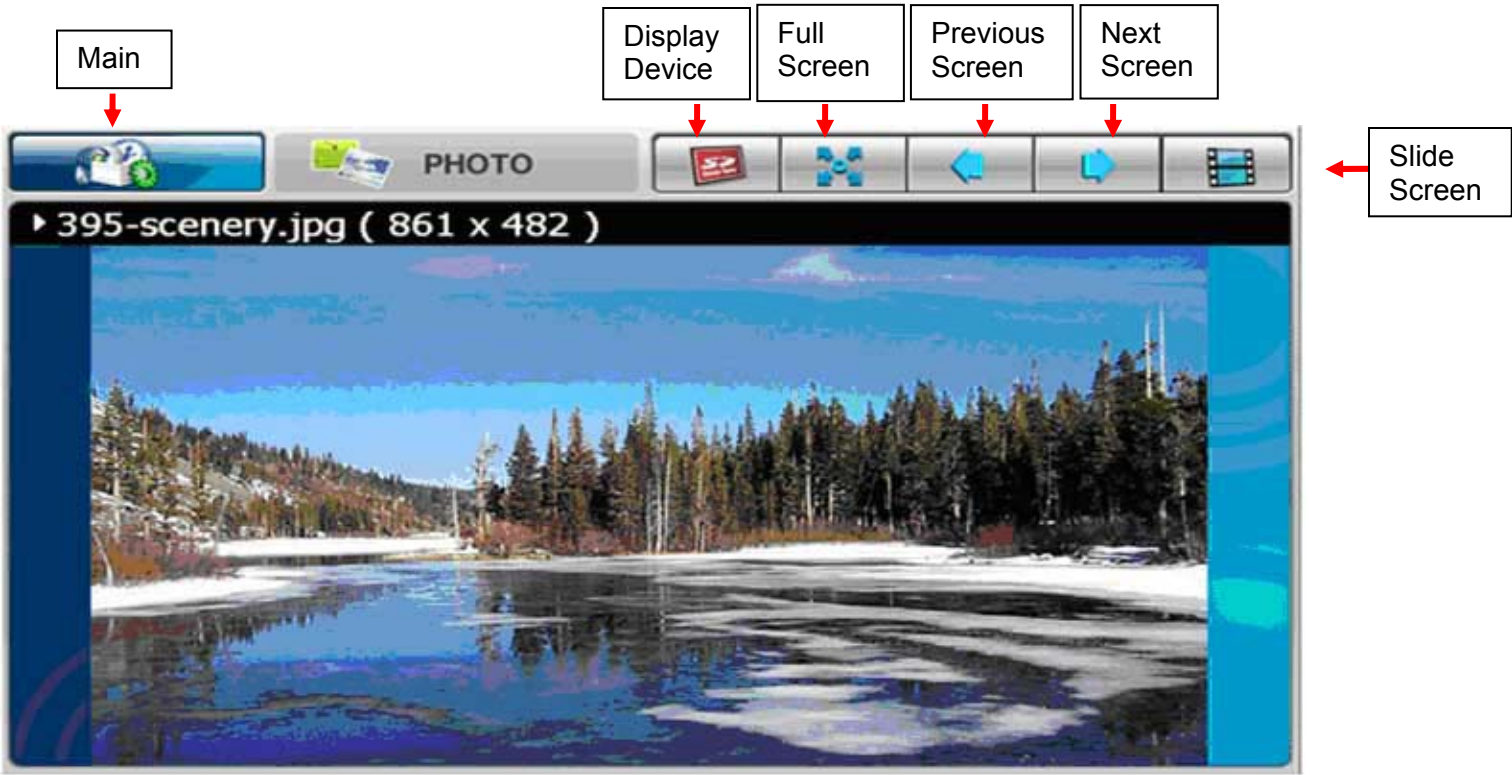
6. Navigation with Music Mode



7. Photo Mode
Press Photo ICON on main menu



Keys on Touch Screen



1) Select Display Device

Hard Disk



USB Memory



2) Select Display Mode



<Full Mode>

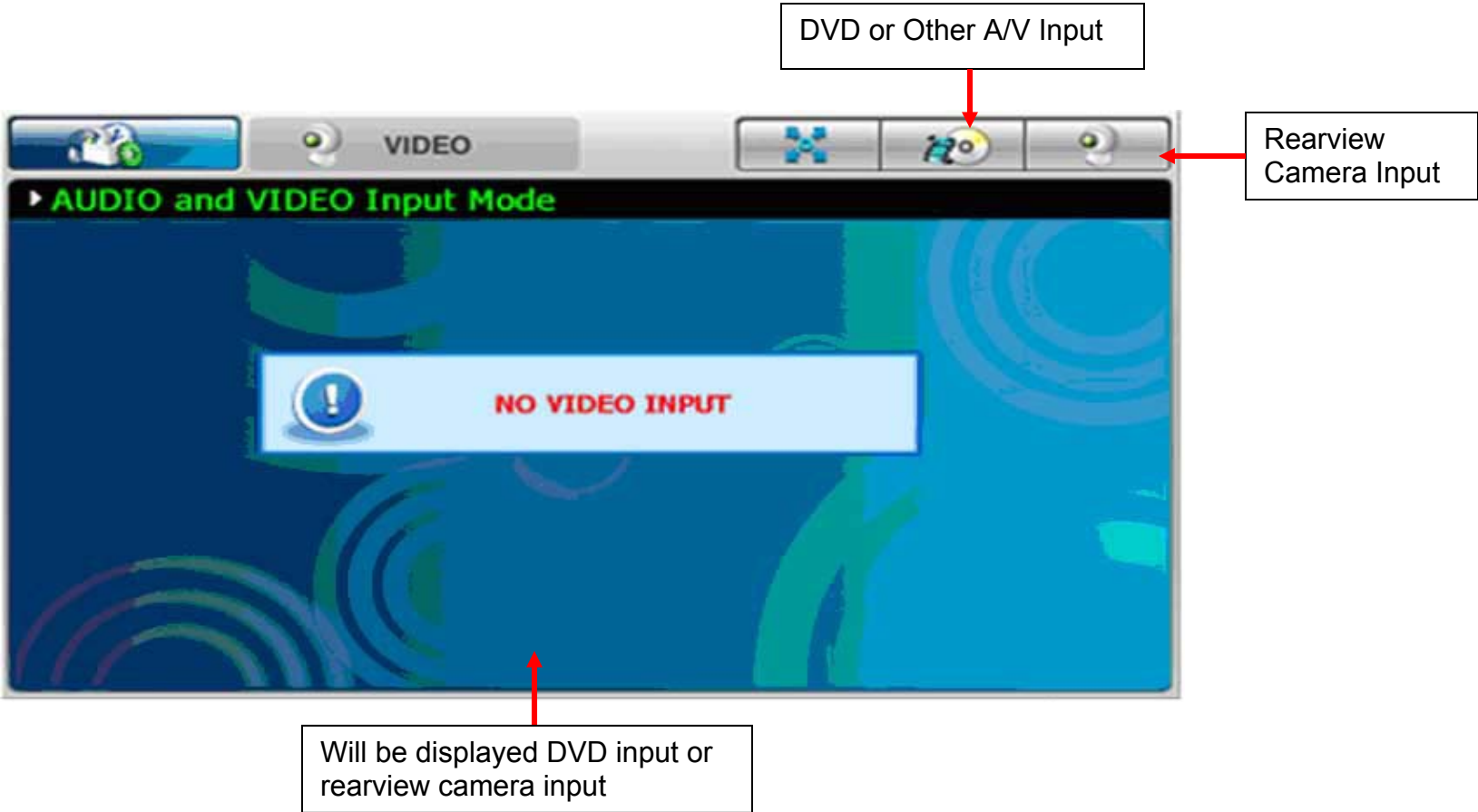


<Slide Mode>

8. Rear View and A/V Mode
Press RearView ICON on main menu



Keys on Touch Screen



9. System Setup mode

Please do not adjust this set up mode.
Just press each icon and show.

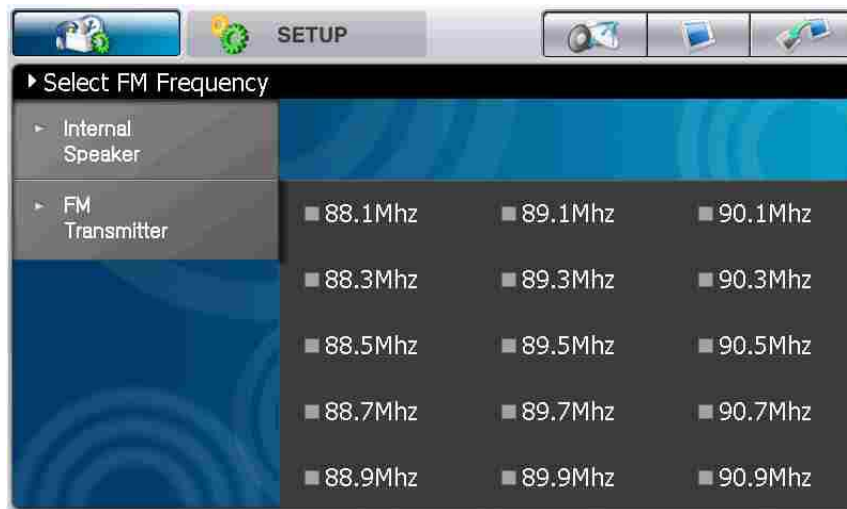
Press Setup ICON on main menu



Keys on Touch Screen



EG)



< FM Transmitter Set-up>



< LCD Brightness Set-up>



< Software Upgrading Set-up>

Transition Diagram for Windows CE Navigation User Interface Menu



Start Menu

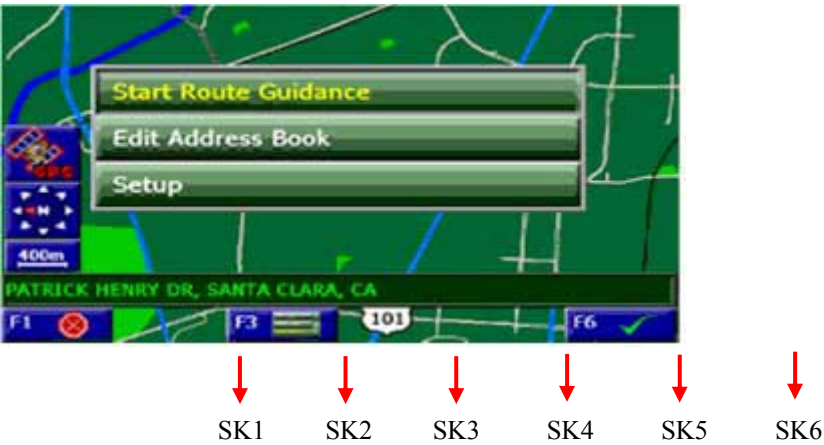


Fig. 1 – Start Menu

SK1	Return to map mode
SK2	Page up
SK3	Return previous level
SK4	Page down
SK5	NA
SK6	Accept
Fig. 1, 1.1, 1.2 and 1.3 use this soft key set.	

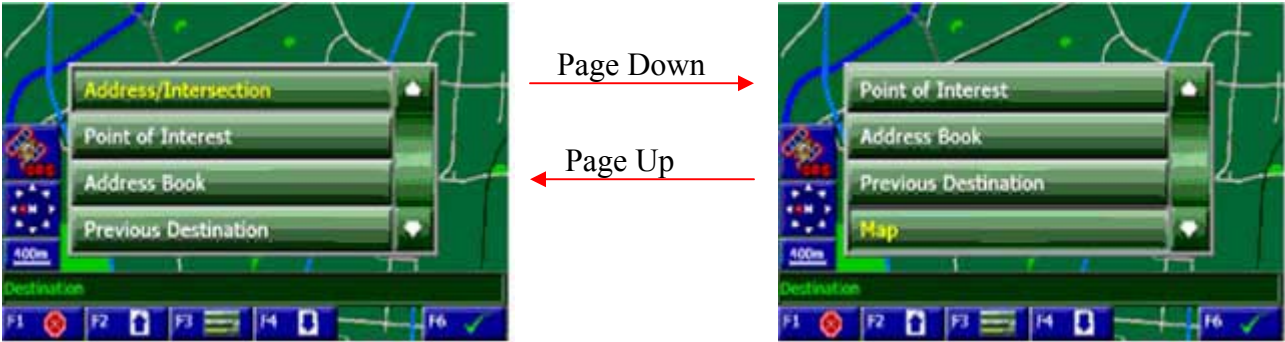


Fig. 1.1 – Start Route Guidance

See *Sections 1.1.1, 1.1.2, 1.1.3, 1.1.4 and 1.1.5.*

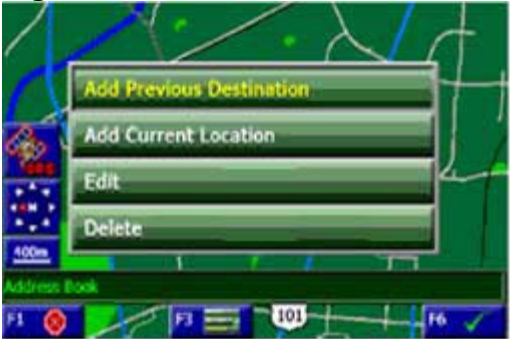


Fig. 1.2 – Edit Address Book

See *Sections 1.2.1, 1.2.2, 1.2.3 and 1.2.4.*

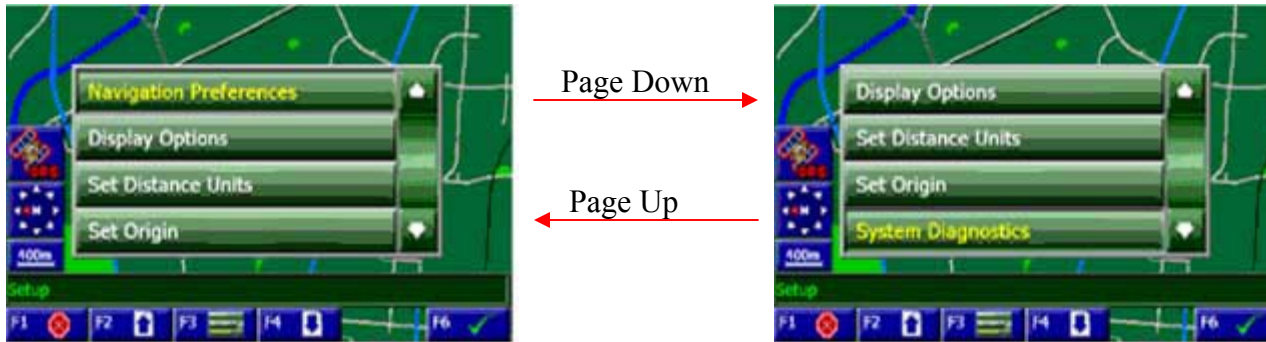


Fig. 1.3 – Setup

See *Sections* 1.3.1, 1.3.2, 1.3.3, 1.3.4, 1.3.4.1, 1.3.4.2, 1.3.4.3, 1.3.4.4, 1.3.4.5, 1.3.5, 1.3.5.1 and 1.3.5.2

Section 1.1.1 - Destination->Address/Intersection



Fig. 1.1.1.1 – State/Province Name

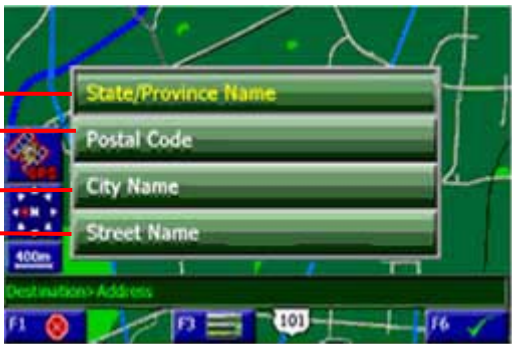


Fig. 1.1.1 – Address/Intersection

SK1	Return to map mode
SK2	Page up
SK3	Return previous level
SK4	Page down
SK5	Spell
SK6	Accept

See Fig. 1 for SK reference.
Fig. 1.1.1, 1.1.1.1, 1.1.1.3 and 1.1.1.4 use this soft key set.



Fig. 1.1.1.2 – Postal Code



Fig. 1.1.1.3 – City Name



Fig. 1.1.1.4 – Street Name



Section 1.1.2 - Destination->Point of Interest

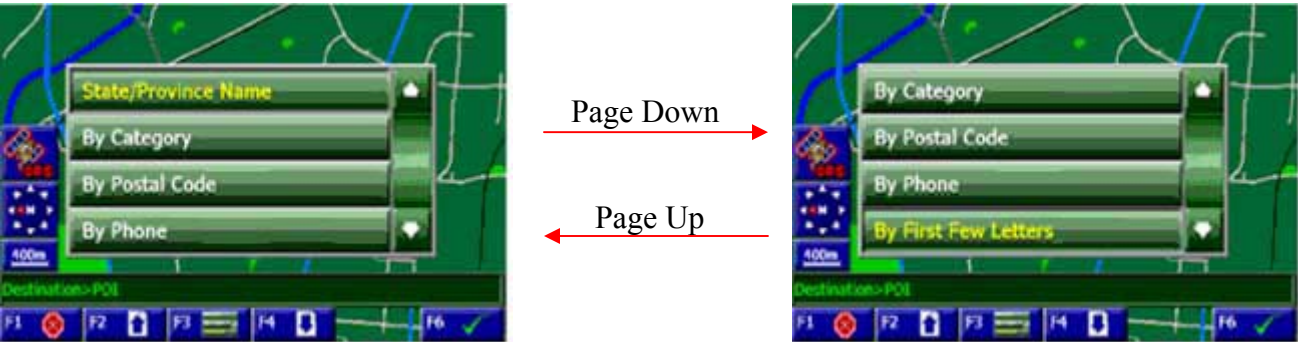


Fig. 1.1.2 – Point of Interest

SK1	Return to map mode
SK2	Page up
SK3	Return previous level
SK4	Page down
SK5	Spell
SK6	Accept

See Fig. 1 for SK reference.
Fig. 1.1.2, 1.1.2.1 and 1.1.2.2 use this soft key set.



Fig. 1.1.2.1 – State/Province Name



Fig. 1.1.2.2 – By Category



Fig. 1.1.2.3 – By Postal Code



Fig. 1.1.2.4 – By Phone



Fig. 1.1.2.5 – By First Few Letters

Section 1.1.3 - Destination->Address Book

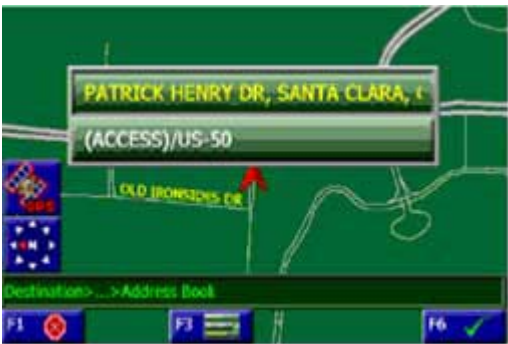


Fig. 1.1.3

Section 1.1.4 - Destination ->Previous Destination (Most Recently Used Locations)



Fig. 1.1.4

Section 1.1.5 - Destination->Map



Fig. 1.1.5

SK1	Return to map mode
SK2	Page up
SK3	Return previous level
SK4	Page down
SK5	NA
SK6	Accept
See Fig. 1 for SK reference. Fig. 1.1.3 and 1.1.4 use the same set of soft key.	

SK1	Zoom In
SK2	Zoom Out
SK3	Return current vehicle position
SK4	2D, 2.5D and Split screen
SK5	Accept cross point as new vehicle position
SK6	Return current vehicle position
See Fig. 1 for SK reference. Fig 1.1.5 uses this soft key set.	

Section 1.2.1 - Edit Address Book->Add Previous Destination (Most Recently Used Locations)



Fig. 1.2.1

Section 1.2.2 - Edit Address Book->Add Current Location



Fig. 1.2.2

Section 1.2.3 - Edit Address Book->Edit

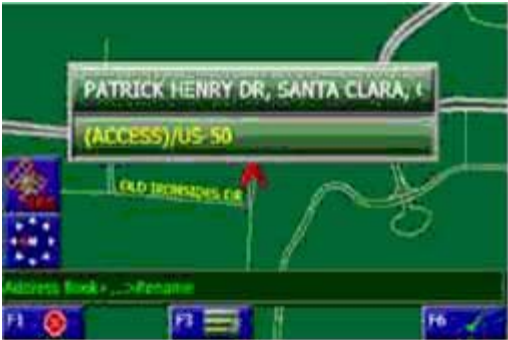


Fig. 1.2.3

Section 1.2.4 - Edit Address Book->Delete

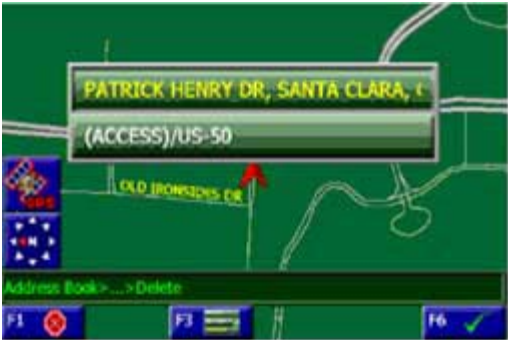


Fig.1.2.4

SK1	Return to map mode
SK2	Page up
SK3	Return previous level
SK4	Page down
SK5	NA
SK6	Accept
See Fig. 1 for SK reference. Fig. 1.2.1, 1.2.3 and 1.2.4 use this soft key set.	

Section 1.3.1 - Setup->Navigation Preferences (Preferences)

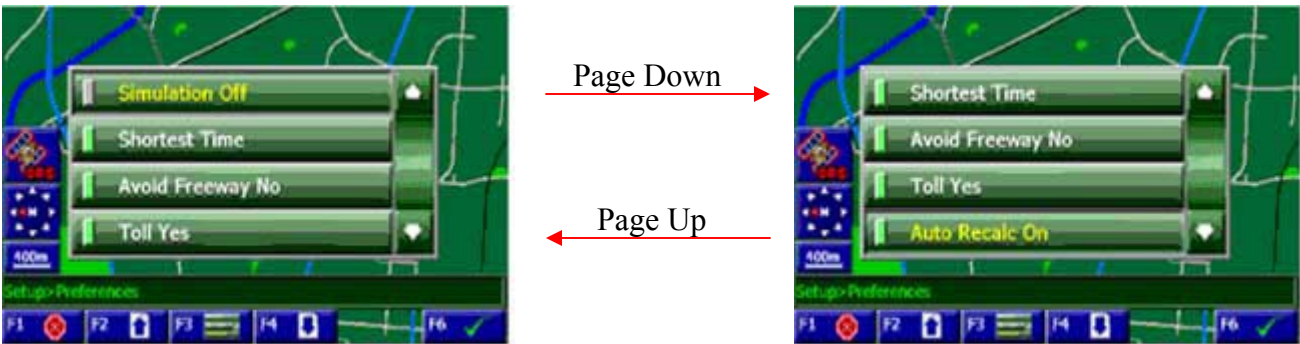


Fig. 1.3.1

Section 1.3.2 - Setup->Display Options

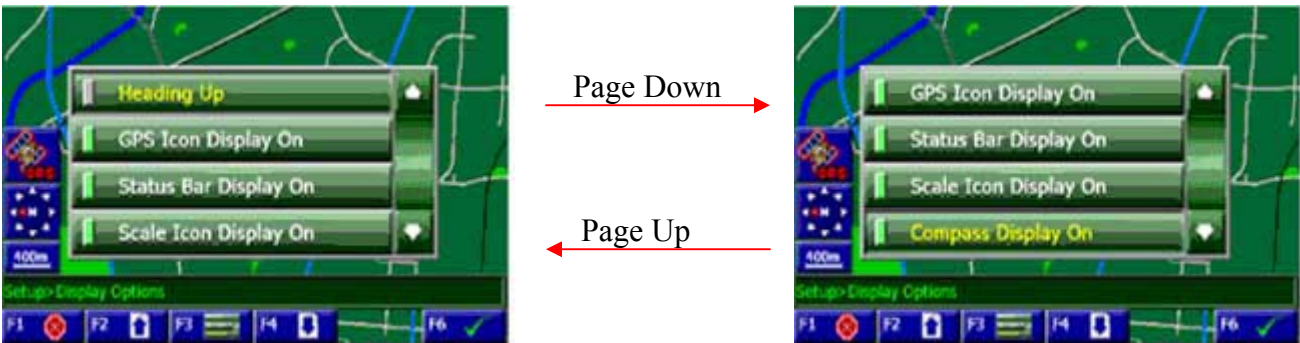


Fig. 1.3.2

Section 1.3.3 - Setup->Set Distance Units (Units)



Fig. 1.3.3

Section 1.3.4 - Setup->Set Origin

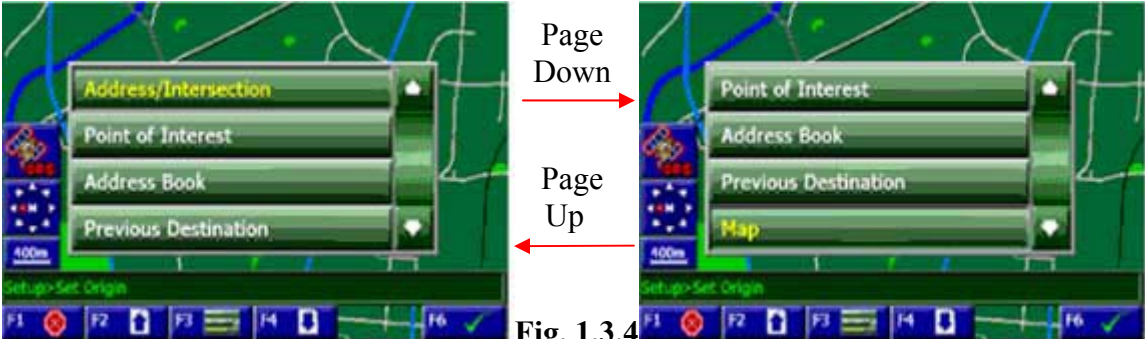


Fig. 1.3.4

SK1	Return to map mode
SK2	Page up
SK3	Return previous level
SK4	Page down
SK5	NA
SK6	Accept
See Fig. 1 for SK reference. Fig. 1.3.1, 1.3.2, 1.3.3 and 1.3.4 use the same set of soft key.	

Section 1.3.4.1 - Setup->Set Origin->Address/Intersection



Fig. 1.3.4.1.1 – State/Province Name

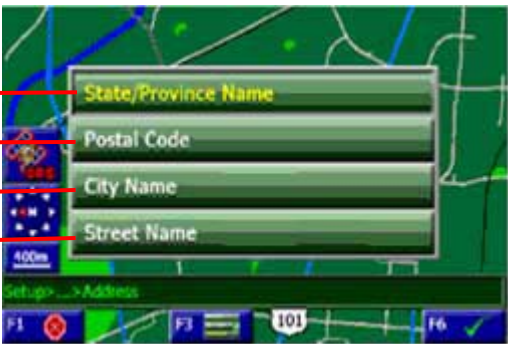


Fig. 1.3.4.1 – Setup->Set Origin->Address/Intersection

SK1	Return to map mode
SK2	Page up
SK3	Return previous level
SK4	Page down
SK5	Spell
SK6	Accept

See Fig. 1 for SK reference.



Fig. 1.3.4.1.2 – Postal Code



Fig. 1.3.4.1.3 – City Name



Fig. 1.3.4.1.4 – Street Name



Section 1.3.4.2 - Setup->Set Origin->**Point of Interest**

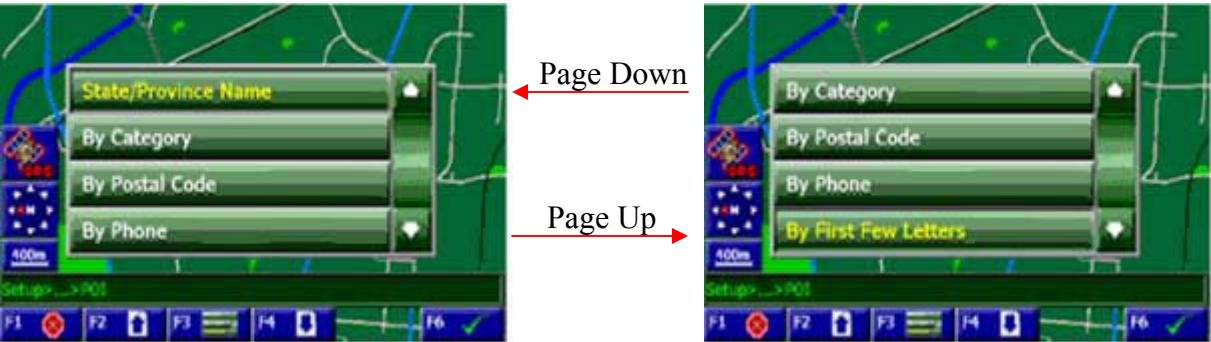


Fig. 1.3.4.2 – Setup->Set Origin->Point of Interest

SK1	Return to map mode
SK2	Page up
SK3	Return previous level
SK4	Page down
SK5	Spell
SK6	Accept

See Fig. 1 for SK reference.



Fig. 1.3.4.2.1 – State / Province Name



Fig. 1.3.4.2.2 – By Category



Fig. 1.3.4.2.3 – By Postal Code



Fig. 1.3.4.2.4 – By Phone



Fig. 1.3.4.2.5 – By First Few Letters

Section 1.3.4.3 - Setup->Set Origin->**Address Book**

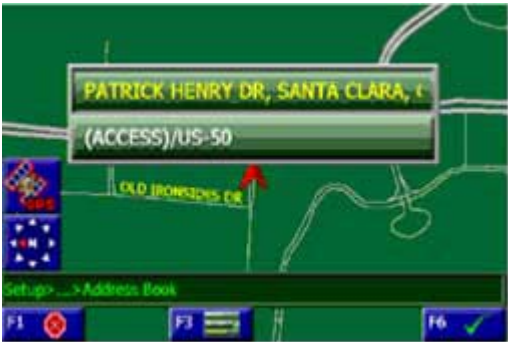


Fig. 1.3.4.3

Section 1.3.4.4 - Setup->Set Origin->**Previous Destination** (Most Recently Used Locations)



Fig. 1.3.4.4

Section 1.3.4.5 - Setup->Set Origin->**Map**



Fig. 1.3.4.5

SK1	Return to map mode
SK2	Page up
SK3	Return previous level
SK4	Page down
SK5	NA
SK6	Accept
See Fig. 1 for SK reference. Fig. 1.3.4.3 and 1.3.4.4 use this soft key set.	

SK1	Zoom In
SK2	Zoom Out
SK3	Return current VP
SK4	2D, 2.5D and Split screen
SK5	Accept cross point as new VP.
SK6	Return current VP
See Fig. 1 for SK reference. Fig 1.3.4.5 uses this soft key set.	

Section 1.3.5 - Setup->System Diagnostics (Diagnostic)

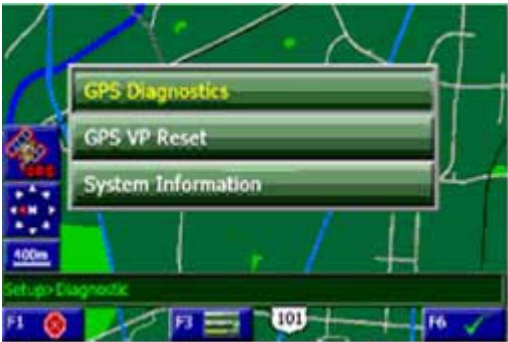


Fig. 1.3.5

Section 1.3.5.1 - Setup->System Diagnostics->GPS Diagnostics

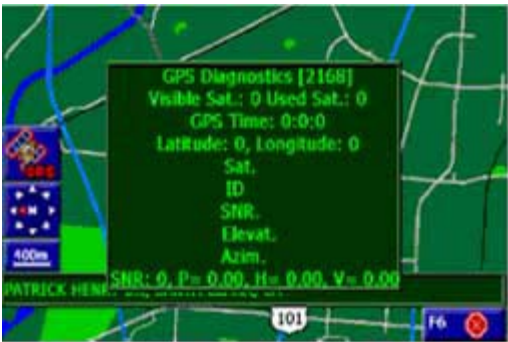


Fig. 1.3.5.1

Section 1.3.5.2 - Setup->System Diagnostics-> System Information



Fig. 1.3.5.2

SK1	Return to map mode
SK2	NA
SK3	Return previous level
SK4	NA
SK5	NA
SK6	Accept

See Fig. 1 for SK reference.
Fig. 1.3.5 uses this soft key set.

SK1	NA
SK2	NA
SK3	NA
SK4	NA
SK5	NA
SK6	Return previous level

See Fig. 1 for SK reference.
Fig. 1.3.5.1 uses this soft key set.

SK1	NA
SK2	NA
SK3	NA
SK4	NA
SK5	NA
SK6	Accept

See Fig. 1 for SK reference.
Fig 1.3.5.2 uses this soft key