



# X-TYPE

## HANDBOOK SUPPLEMENT

This supplement should be used in conjunction with Owner's Handbook JJM100220801.

Publication No. JSA100220801

# TV General Information

## INTRODUCTION

The TV tuner in the Switch and Display Unit provides TV viewing when the vehicle is stationary.

The TV picture is inhibited automatically when the vehicle is in motion.

With the TV function selected, but the picture inhibited, the TV sound continues to be available.

TV sound is provided through the audio system speakers.

**Note:** *Television systems require consistent and strong signals for good quality reception. These signals are affected by transmitter coverage and surrounding features (hills, high buildings, trees etc.) which will reduce the signal, thus reducing picture quality.*

Repositioning the vehicle may improve the picture whereas in difficult locations (distant transmitter, hills etc.) reception may not be possible at all. Sound quality may also be affected to a lesser degree by the above, which can give rise to variable quality over short distances while on the move.

### TV inhibit with vehicle moving

If the vehicle is moved whilst the TV picture is being displayed, the TV will be inhibited and returned to the **TV Menu** screen.



A warning indicator will appear across the screen for three seconds stating 'For your safety, the TV picture is not displayed while the vehicle is moving'.

### Special features overview

- **Change screen mode:**  
Three different screen modes are available, normal, wide 1 or wide 2.
- **Change country of operation:**  
This feature allows the TV to be tuned to the channels available when driving in another country.
- **Full teletext functions:**  
All normal functions of the teletext system are available, subject to local TV station transmissions.
- **Telephone end call function:**  
A telephone call may be ended (whilst TV is on) by selecting an icon on the TV screen.

### JaguarVoice operation of TV

The TV system can be operated with JaguarVoice. Please refer to the **Voice Control** chapter of this supplement .

# TV Basic Controls

## SWITCHING ON THE TV

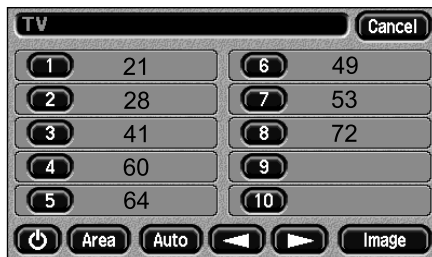
The following instructions assume that the appropriate country of operation has been selected and the tuning presets have been set. Where this is not the case, refer to the relevant section.



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Press the **MENU** button located on the right-hand side of the Switch and Display Unit. The **System Menu** will be displayed (shown above). The layout of this menu changes if the rear multimedia system is fitted: refer to the rear multimedia handbook

At the **System Menu**, select **TV** to display the **TV Menu** screen.



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On the **TV Menu** screen select either, one of the presets (marked **1** to **10**) or the **Image** button.

**Note:** If a preset has no channel number shown, then it cannot be selected to display a TV picture.



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The TV picture will be displayed. TV screen shown in Wide Mode 1.

# TV Basic Controls

## Switch off the TV and return to system menu screen

Touching the TV screen at any time will return to the **TV Setup** display.



On the **TV Setup** display, touch the **TV Menu** icon to show the **TV Menu** screen.

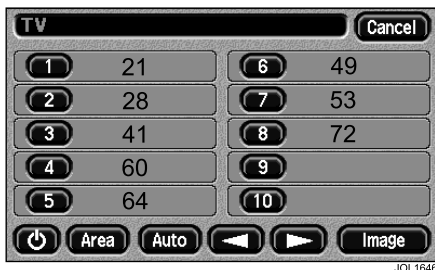


To return to the **System Menu** screen, select **Cancel** at the top right-hand corner of the **TV Menu** screen.

## Switch off the TV and set all systems to be dormant

Touch the TV screen to revert to the **TV Setup** display.

On the **TV Setup** display, touch the **TV Menu** icon to show the menu screen.



Touch the **On/Off** button at the bottom left of the **TV Menu** screen.

The screen will go off, the TV sound will go off and either the previously selected audio system will play, or the system will remain quiet if previously no audio system had been selected.

## Selecting a preset channel

To change to another preset channel while viewing the TV, touch the TV screen to return to the **TV Setup** display.

Select the **TV Menu** icon to show the **TV Menu** screen.

On the **TV Menu** screen, select the desired channel preset, marked **1** to **10**.

The selected TV channel will be displayed.

## Setting the volume

The TV volume is controlled from the vehicle audio system

# TV Basic Controls

## Icons used in basic controls

Use of the following icons is described in this section:



Selects the **TV MENU** screen.



Selects the **TV Adjust** display.



Selects contrast adjustment.



Selects brightness adjustment.



Selects colour adjustment.



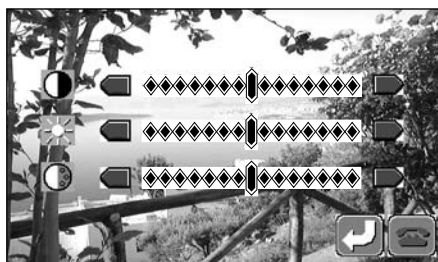
Returns to TV screen.

## Adjusting contrast, brightness or colour

To adjust the TV contrast, brightness or colour, touch the TV screen to return to the **TV Setup** display.

Touch the **TV Adjust** icon to show the adjustment screen. This screen is displayed in **Wide 1** mode.

After approximately eight seconds, if no icon has been selected, the **TV Adjust** screen will change to the normal TV screen.



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Touch the adjustment slider icon adjacent to the required symbol, contrast, brightness or colour, at either end of the slider to adjust for more or less.

When adjustments are complete, touch the **Return** icon to return to the TV screen.

**Note:** Changes made to the **TV Adjust** menu only alter the appearance of the TV image. Refer to your Owner's Handbook for details of how to adjust the brightness and contrast of the touch-screen in all other modes

# TV Tuning

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## TUNING

The following instructions describe the various methods available for tuning the TV.

Not every screen view which is mentioned in this **TV Tuning** section is shown. If necessary, refer to the **TV Basic Controls** section (starting on page 3) for those screen views which are not shown.

The touch-screen system audible feedback must be set to ON in order to provide the double beep when tuning. If necessary, this can be set as follows:

1. Press the **MENU** button located on the right-hand side of the Switch and Display Unit. The **System Menu** will be displayed. See **SWITCHING ON THE TV**, page 3.
2. Select **System Setup, User Settings** and set Audible Feedback to **All, Touch Screen** or **None**.

## Icons used in tuning

Use of the following icons is described in this section:



Selects the **TV MENU** screen.



Tune up/Seek up. Touch and release increases channel number by one. Touch and hold for between two and three seconds, seeks the next strongest channel and stops.



Tune down/Seek down. Touch and release decreases channel number by one. Touch and hold for between two and three seconds, seeks the next strongest channel and stops.



Cycle up through preset channels.



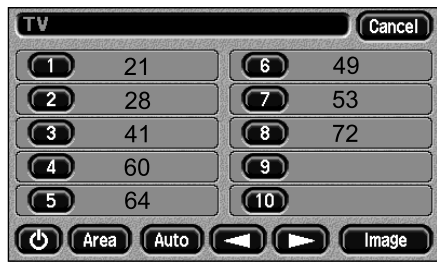
Cycle down through preset channels

# TV Tuning

## Setting channel presets using the auto function

Touch the TV screen to return to the **TV Setup** display.

Select the **TV Menu** screen.



On the **TV Menu** screen, touch and hold the **Auto** button for between two and three seconds until a double beep sounds.

The **Auto** and **Tune/Seek** buttons will become disabled, and the channel number will start to increase.

The ten strongest channels (if ten are available) will be stored on the channel selection preset buttons (the strongest channel on preset 1, the weakest on preset 10).

When finished, the **Auto** and **Tune/Seek** buttons will be enabled and preset **1** will be selected automatically.

## Setting channel presets manually

Channels may be manually scanned from either the **TV Menu** screen or the **TV Setup** display.



Touch and hold the appropriate **Tune/Seek** icon (Left or Right facing arrow) for between two and three seconds until a double beep sounds.

The icon will be disabled whilst seeking a channel and audio output will be muted.

When a channel is found and the seek procedure stops, TV sound will be heard and the channel number at the top of the screen will be static.

Either, repeat the seek procedure until the desired channel has been found or store the channel in a preset.

# TV Tuning

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## Using the TV Menu screen for tuning.

The TV picture is not visible.

This new channel can now be stored in any preset by touching and holding the preset until a double beep is sounded.

To view the new channel before storing it in a preset, touch the **IMAGE** button to display the TV screen.

If storing the channel, touch the TV screen to return to the **TV Setup** display. Touch the **TV MENU** icon. At the TV menu screen, store the channel in any preset by touching and holding the preset until a double beep is sounded.

## Using the TV Setup display for tuning.

The TV picture is visible.

The **TV Setup** display may have defaulted to the normal TV screen. If storing the channel, touch the TV screen to return to the **TV Setup** display.

Touch the **TV MENU** icon. At the TV menu screen, store the channel in any preset by touching and holding the preset until a double beep is sounded.

## Changing a preset to a different stored channel

As an example, if the channel on preset 8 needed to be copied to preset 5:

On the **TV Menu** screen, select preset 8.

Whilst the channel on preset 8 is active (TV picture and sound is on) touch the screen to show the **TV Setup** display, then select the **TV Menu** icon.

On the **TV Menu** screen, touch and hold preset 5 until a double beep is sounded.

The channel that was previously on preset 8 is now on preset 5 and still on preset 8. The channel that was on preset 5 is lost.

## Manual tuning

Touch the TV screen to show the **TV Setup** display. The **TV Menu** screen can also be used, but the TV picture is not available.

Touch the appropriate **Tune/Seek** icon (Tune up/Seek up or Tune down/Seek down) for approximately one second. Each time one of the icons is touched, the channel number increases or decreases by one.

Repeat the procedure until the desired channel has been found. The new channel may be viewed at this point and lost when the TV is switched off, or stored in a preset for future selection.



# TV Tuning

## TO SET COUNTRY OF OPERATION

Not every screen view which is mentioned in this section is shown. If necessary, refer to the **TV Basic Controls** section (starting on page 3) for those screen views which are not shown.

The TV can easily be set to operate in a number of countries.

To set or change the country of operation, display the **TV Menu** screen:

- From the **System Menu** screen of the Switch and Display Unit, select TV to display the **TV Menu** screen, or;
- From the **TV Setup** display, select the **TV MENU**.

Select **Area** to display the Country Selection Screen.

**Note:** The TV system will only receive UHF frequencies, not VHF frequencies.



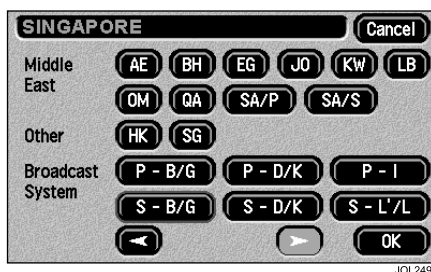
If **Area** is selected, the country selection buttons are shown, with the currently selected country button highlighted.

Choosing a different selection button for another country will highlight the selected button.

To accept the new setting, select **OK**. To reject the new setting, select **Cancel**.

There are two screens for country selection and the arrows at the bottom change from one screen to the next.

**Note:** If your country is not displayed then selection of one of the P or S prefixed buttons should enable you to receive a picture. P and S refer to PAL and SECAM TV in different countries.



If the new setting is accepted, a warning message will be displayed to indicate that the selection of a different area will erase the current preset channels. The final choice to accept or reject the new setting is offered.

Choosing **Yes** returns to the **TV Menu** with the new area selected, but with no preset channels; selecting **No** returns to the Country Selection Screen.

# TV Tuning

## CHANGE SCREEN MODE

Not every screen view which is mentioned in this section is shown. If necessary, refer to the **TV Basic Controls** section (starting on page 3) for those screen views which are not shown.

Icons which are used in this section are listed at the end of this section.

There are three different display modes for the television, Normal, Wide 1 and Wide 2.

**Normal Mode** – standard television 4:3 format. A black strip is displayed to each side of the picture.

**Wide 1 Mode** – increases the viewing area of Normal Mode to the full size of the screen.

**Wide 2 Mode** – TV picture is displayed in 4:3 format, but to fit the screen horizontally. Used to display pictures broadcast in Wide Screen format.

Touch the TV screen to return to the **TV Setup** display. Touch the **Mode** icon (icon with two TV screens) to show the **Mode Change** screen.



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Only two screen icons will ever be displayed (not as shown above, which is for explanation only) on this **Mode Change** screen because the currently selected mode can not be selected.

Touch the appropriate icon for the desired display mode and touch the **Return** icon to return to the TV.

If no action is taken on the screen, a return to TV in the original mode will occur after approximately eight seconds.

## Icons used in change screen mode

Use of the following icons has been described in this section:



Selects the **TV Mode Change** screen. This icon is on the **TV Setup** display.



Selects Normal 4:3 mode.



Selects Wide 1 mode.



Selects Wide 2 mode.



Returns to TV screen.

# Teletext

## INTRODUCTION

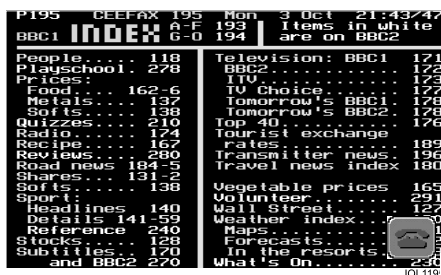
Not every screen view which is mentioned in this section is shown. If necessary, refer to the **TV Basic Controls** section (starting on page 3) for those screen views which are not shown.

Icons which are used in this section are listed at the end of this section.

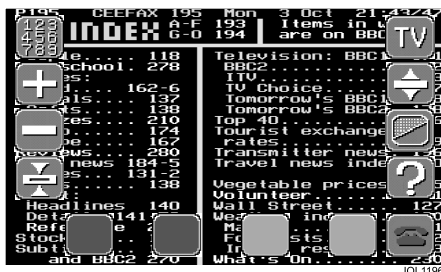
### Select teletext

With the desired TV channel selected, touch the screen to select the **TV Setup** display.

Select the **TELETEXT** icon.



The normal teletext screen (Text Screen 1) shown above will be displayed. Each text screen is displayed in Wide 1 mode.



Touch the normal teletext screen (Text Screen 1) to display a second text screen (Text Screen 2), containing icons.

If an icon is not selected within eight seconds, the screen will revert to the normal teletext page (Text Screen 1).

### Selecting a teletext page

On Text Screen 2, shown in the previous illustration, select the numeric keypad icon, which is at the top left-hand corner of the screen.



With the numeric keypad displayed, select the desired three-digit teletext page number. The page will be selected and displayed in Text Screen 1.

If a key is not touched within three seconds, the screen reverts to the previous screen (Text Screen 2). Alternatively, touch the screen anywhere except the keypad, to return to Text Screen 2.

### Return to TV

Touch Text Screen 1, the default text screen, to display Text Screen 2.

Touch the **TV** icon.

# Teletext

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## Icons used in teletext mode



Select teletext. This icon is on the **TV Setup** display.



Increase the page number.



Decrease the page number.



Hold the page displayed or release the currently held page.



Display hidden text e.g. answers to a quiz.



Choose the Numeric Keypad. Used to input the desired text page.



Mix TV and Text. Each touch of the icon steps through the sequence, Teletext, TV, Mixed (TV and Teletext superimposed), Teletext.



Large Text. Each touch of the icon steps through the sequence, Normal size, Upper half of the screen expanded, Lower half of the screen expanded, Normal size.



Fast Text. There are four fast text icons, red, green, yellow and blue. Each colour of icon corresponds to the same coloured link displayed at the bottom of the displayed page.



Return to TV.

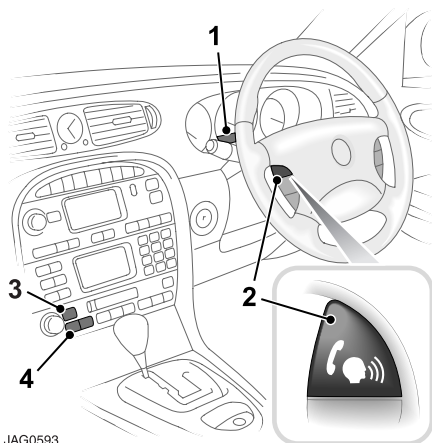
# JaguarVoice

## Introduction

This section should be used to supplement the JaguarVoice section already in your Owner's Handbook.

The system is controlled by the Voice button on the left-hand side of the steering wheel.

## Steering wheel voice switches



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1. Message centre display.
2. Voice button.
3. Mode button, on radio.
4. Seek/tuning control, on radio (used to commence voice training).

## Using the System

### Initialisation

JaguarVoice is ready to operate ten seconds after the ignition switch is turned to position **II**, the system is enabled.

### How to Say Numbers

Numbers in voice commands must be given as shown below. Either 'zero' or 'oh' can be used for '0', most users will find that 'zero' gives better results. For information about specific commands, see **Voice Command List**.

### Television

In television commands, say the preset channel number as in the following examples:

- 'Television select channel one' (1).
- 'Television select channel ten' (10).

### Teletext

All teletext pages are three digits long and should be said as individual numbers as in the following examples:

- 'Teletext page one oh one' (101).
- 'Teletext page five five five' (555).

# JaguarVoice

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## Voice Command List

### Display commands (where fitted, front use only)

- DISPLAY ON
- DISPLAY OFF
- [DISPLAY] [SELECT] DAY COLOURS
- [DISPLAY] [SELECT] NIGHT COLOURS
- [DISPLAY] [SELECT] TWILIGHT COLOURS
- [DISPLAY] [SELECT] AUTOMATIC COLOURS
- [DISPLAY] SHOW NAVIGATION
- [DISPLAY] SHOW AUDIO
- [DISPLAY] SHOW CLIMATE CONTROL
- [DISPLAY] SHOW PHONE
- [DISPLAY] HELP

### Television commands (where fitted, front use only)

While the vehicle is in motion the television picture will not be shown.

- TELEVISION ON
- TELEVISION OFF (front use only)
- TELEVISION [SELECT] CHANNEL <channel number>
- TELEVISION SEEK [UP]
- TELEVISION SEEK DOWN
- TELEVISION AUTOSTORE
- TELEVISION CHANNEL UP
- TELEVISION CHANNEL DOWN
- TELEVISION HELP

### Teletext commands (where fitted, front use only)

- TELETEXT ON
- TELETEXT OFF
- TELETEXT [SELECT] PAGE <page number> see 'How to Say Numbers', page 13.
- TELETEXT HOLD [PAGE]
- TELETEXT RELEASE [PAGE]
- TELETEXT HELP

# JaguarVoice

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## Navigation commands (where fitted, front use only)

- [NAVIGATION] SHOW DESTINATION
- [NAVIGATION] SHOW [CURRENT] POSITION
- [NAVIGATION] SHOW WHOLE ROUTE
- [NAVIGATION] SHOW NORTH UP  
This will orientate the map display to have North heading towards the top of the screen.
- [NAVIGATION] SHOW (HEAD/HEADING) UP  
This will orientate the map display to have the vehicle heading towards the top of the screen.
- [NAVIGATION] ZOOM IN MAXIMUM  
This will adjust the screen display to show maximum magnification.
- [NAVIGATION] ZOOM OUT MAXIMUM  
This will adjust the screen display to show minimum magnification.
- [NAVIGATION] [SELECT] ROUTE HOME  
This sets a route to the 'home' location. The 'home' location must previously have been stored in the navigation system.
- [NAVIGATION] REROUTE  
This will force a manual recalculation of the route based upon the current position of the vehicle. This can be used when starting a route from an unmapped area when the nearest road selected by the navigation system is not the road used to exit that area.
- [NAVIGATION] VOICE GUIDANCE ON
- [NAVIGATION] VOICE GUIDANCE OFF
- [NAVIGATION] REPEAT [LAST] INSTRUCTION
- [NAVIGATION] ZOOM LEVEL <zoom level>  
**Note:** There are 13 zoom levels. Zoom level 1 represents maximum magnification.
- [NAVIGATION] ZOOM IN <zoom increment level>
- [NAVIGATION] ZOOM OUT <zoom increment level>
- [NAVIGATION] CLEAR ROUTE
- [NAVIGATION] SHOW TURN LIST  
Displays details of the next three turns for the route currently set in the navigation system.
- NAVIGATION STORE NAME  
Stores the currently selected location, with a nametag of your choice. The system will prompt you with 'NAME PLEASE', press and release the voice button and give a nametag of your choice, as in the RADIO STORE NAME, see . A total of 20 navigation nametags can be stored.
- [NAVIGATION] [SELECT] DESTINATION <nametag>
- [NAVIGATION] ADD WAY POINT <nametag>  
A way point is a stop-off or mid-point between your current location and your destination.
- [NAVIGATION] CLEAR NEXT WAY POINT
- [NAVIGATION] MINIMISE DISTANCE

# JaguarVoice

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Sets the navigation system route preferences to select the shortest route.

- [NAVIGATION] MINIMISE TIME  
Sets the navigation system route preferences to select the fastest route.
- [NAVIGATION] PREFER MAJOR ROADS
- [NAVIGATION] AVOID MAJOR ROADS
- [NAVIGATION] PREFER TOLL ROADS
- [NAVIGATION] AVOID TOLL ROADS
- [NAVIGATION] PREFER FERRIES
- [NAVIGATION] AVOID FERRIES
- NAVIGATION [PLAY] DIRECTORY
- NAVIGATION DELETE <nametag>
- NAVIGATION DELETE DIRECTORY  
Deletes all currently stored navigation nametags. This will not delete these locations as memory points within the navigation systems memory.
- NAVIGATION HELP
- NAVIGATION ROUTE HELP
- NAVIGATION MEMORY HELP

## **Navigation traffic information commands (where available, front use only)**

- NAVIGATION TRAFFIC INFO ON
- NAVIGATION TRAFFIC INFO OFF

## **Navigation nametag features within the navigation system (front use)**

To create a new memory point with a nametag at your current position:

- Ensure the display is showing the map. You can do this by giving the command 'NAVIGATION SHOW CURRENT POSITION' command or by pressing the NAV key next to the screen twice.

Press and release the voice button, wait for the end of the beep then give the 'NAVIGATION STORE NAME' command.

After each prompt press and release the voice button, wait until the end of the beep, and then speak.

To create a new memory point with a nametag at any position on the map:

- Ensure the display is showing the map. You can do this by giving the 'NAVIGATION SHOW CURRENT POSITION' command or by pressing the NAV key next to the screen twice.
- Scroll the map until the position that you wish to store is in the centre of the display.
- Press and release the voice button, wait for the end of the beep then give the 'NAVIGATION STORE NAME' command.

After each prompt press and release the voice button, wait until the end of the beep, and then speak.



# JaguarVoice

## To list navigation memory points with nametags



- Press the NAV key next to the screen to select the navigation system, if required press again to select the map view.
- Touch the 'Nav Menu' button on the map screen.
- Select 'Stored Locations' on the Nav Menu screen, then 'Memory Points' (see illustration above). The navigation system will now display the total number of memory points that have been stored with nametags.
- Select 'List' this will list all stored memory points (see illustration above). A red square background to the icon indicates the memory point has an associated nametag.

## To add a nametag to an existing navigation memory point



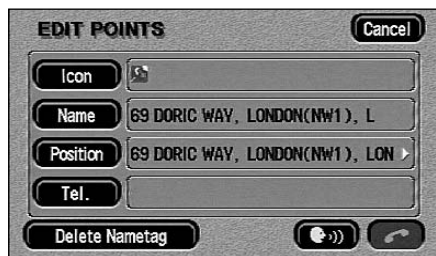
- Follow the steps 1–4 shown on the previous page (*to list navigation memory points with nametags*) to list all memory points then select the desired memory point.
- Press and release the voice button, wait for the end of the beep then give the 'NAVIGATION STORE NAME' command.

After each prompt press and release the voice button, wait until the end of the beep, then speak.

# JaguarVoice

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## To play the nametag associated with a memory point



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- Follow steps 1–4 (*to list navigation memory points with nametags*) to list all memory points then select the desired memory point.
- Touch the talking head button (see the previous illustration) to play the nametag.

## To delete a nametag associated with a memory point

- Follow steps 1–4 (*to list navigation memory points with nametags*) to list all memory points, then select the desired memory point.
- Touch the 'Delete Nametag' button (see the previous illustration) and then confirm.

**Note:** *When a memory point is deleted from the navigation system, its nametag is also deleted.*