

# Audio unit operation

## ON/OFF CONTROL

To operate the audio system the ignition must be on (press the START/STOP button).

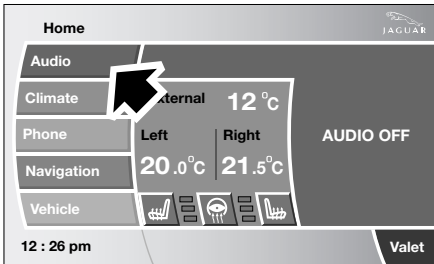
For the audio system to remain active when the engine is stopped, press the START/STOP button again without pressing the brake pedal.

The audio system can be turned on in two ways:



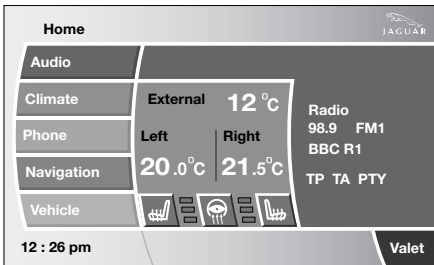
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Press the on/off control on the console, or;



E92327

Select **Audio** on the touch-screen Home menu.



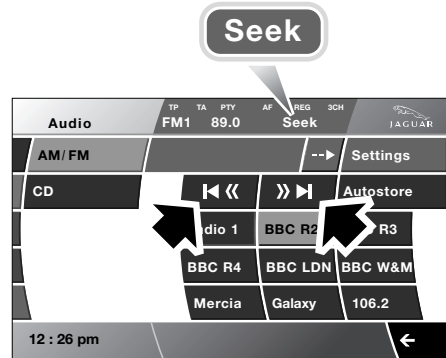
E92328

The touch-screen displays the current audio settings. The information displayed will depend on the mode selected (e.g. AM/FM radio).

## AUDIO CONTROL

Depending on the specification of the audio system fitted to your vehicle, there are a number of audio control settings available from the **Audio** or **Settings** displays.

### Audio - seek tuning



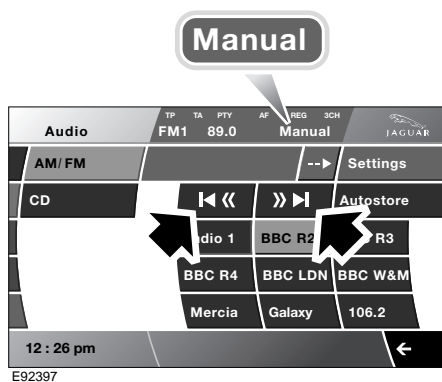
E92396

The **seek down** or **seek up** buttons on the audio console and the touch-screen, carry out the same function.

**Short press:** In AM or FM mode, touching and releasing the **seek down** (left-hand) or **seek up** (right-hand) buttons will activate the radio tuning through the frequency range, up or down, to the next available station.

The touch-screen will display **Seek** on the upper display until a station has been found, and will then display the station name, where available.

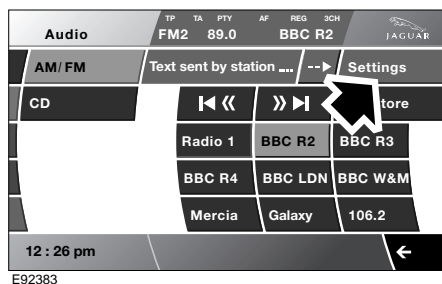
# Audio unit operation



**Long press:** In AM or FM mode, for as long as the button is being touched, the frequencies will be scanned either up or down.

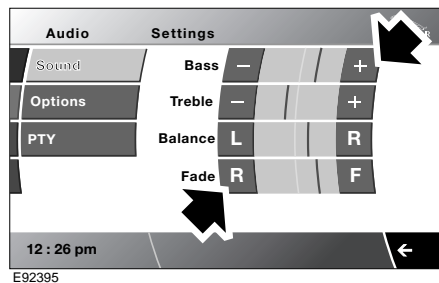
The touch-screen will display **Manual** on the upper display for a short time. While this is displayed, a short touch of the buttons will also allow the frequencies to be scanned.

## Settings - sound



Select **Settings** from the audio main menu to view **Sound** settings.

## Bass and treble



Bass and treble levels are increased or decreased by touching the (+) or (-) buttons.

## Balance and fade

**Balance** - left to right.

**Fade** - rear to front.

These levels are optimised for a selected seating position by touching the **L** or **R**, **R** or **F** buttons.

## Settings - options

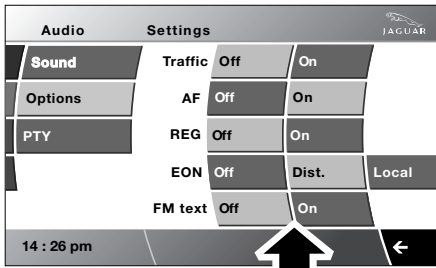
Select **Options** from the **Settings** menu, to display the various audio system settings:

- **Traffic:** See **TRAFFIC INFORMATION CONTROL** (page 244).
- **AF** (Alternative Frequencies): See **ALTERNATIVE FREQUENCIES** (page 249).
- **REG:** See **REGIONAL MODE (REG)** (page 248).
- **EON:** See **ENHANCED OTHER NETWORK (RDS-EON)** (page 248).

# Audio unit operation

## FM text

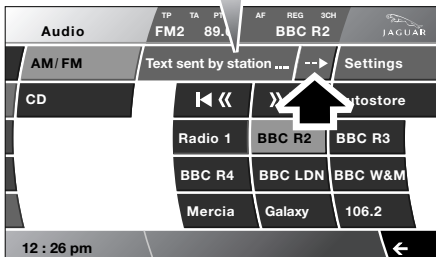
FM text displays any text message sent out by the current station.



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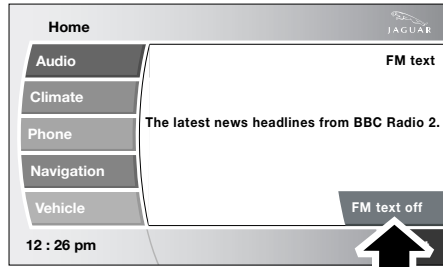
To set the display to show or hide FM text; from the Home menu, select **Settings - Options - FM text (On or Off)**, as applicable.

## Text sent by station



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Select the arrow icon to display a pop-up screen showing the complete text message.



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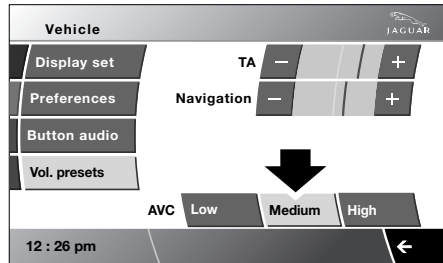
The pop-up will time out after approximately 12 seconds, or can be cancelled by touching anywhere within the pop-up.

## Automatic Volume Control (AVC)

This maintains radio volume at a level sufficient to overcome road noise as vehicle speed increases or decreases.

To activate the AVC:

- From the **Home** menu, select **Vehicle**.
- Select **Syst. settings**.
- Select **Vol. presets**.



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- Select either **Low**, **Medium** or **High** for the **AVC**.

# Audio unit operation

## JAGUAR PREMIUM SURROUND SOUND

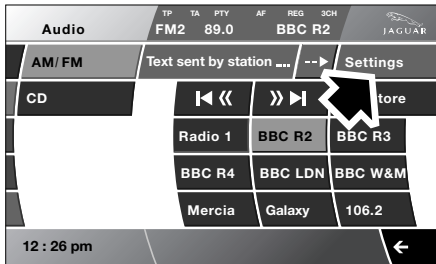
This audio system has the facility of Digital Signal Processing (DSP) which optimises the sound for specific seating positions.

It also allows the user to select stereo, 3-channel stereo or Dolby Pro Logic II Surround Sound™. It is recommended that Dolby Pro Logic II Surround Sound is used in CD mode and strong FM transmissions.

**Note:** *Convertible only: The sound will automatically change for when the convertible top is up or down.*

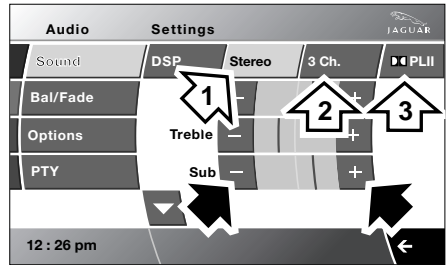
### Settings

**Note:** *When some settings are altered, the sound will briefly fade while the settings are changing and will return to normal when the change has been completed.*



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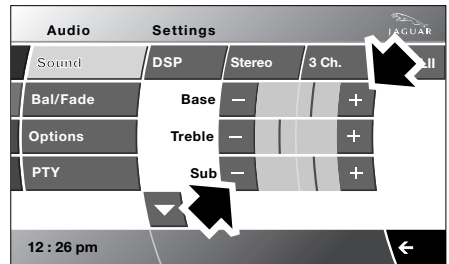
Select **Settings** to view the available premium audio settings.



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1. Stereo.
2. 3 Ch.
3. Dolby Pro Logic II Surround Sound.

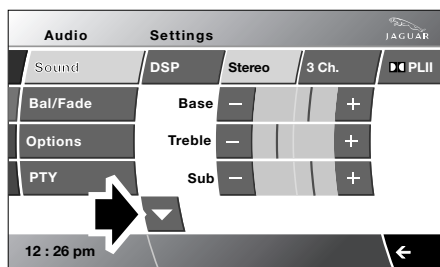
These levels are altered by touching the (+) or (-) buttons.



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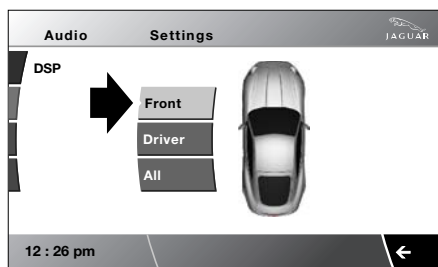
Bass, Treble and Subwoofer levels are increased or decreased, by touching the (+) or (-) buttons.

# Audio unit operation



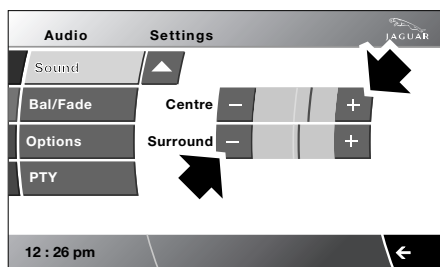
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To select further settings, use the scroll down button to access the next screen display.



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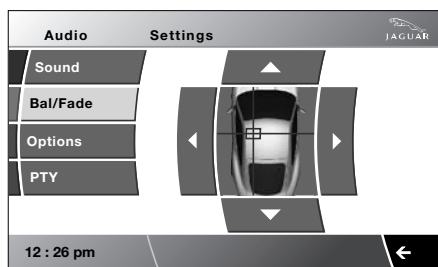
Select the required configuration (**Front**, **Driver** or **All**).



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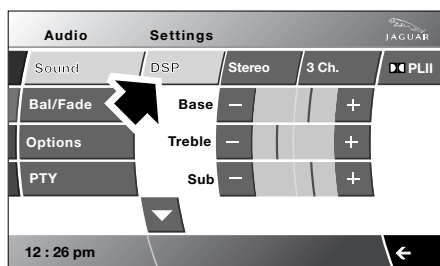
Adjust the levels by touching the (+) or (-) buttons.

**Note:** The number of available settings will depend on whether **Stereo**, **3Ch** or **Dolby Pro Logic II Surround Sound** is selected.



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**Bal/Fade:** From the audio menu, select **Bal/Fade**. Touch the arrow buttons to optimise the Balance (left to right) and Fade (front to rear) settings.



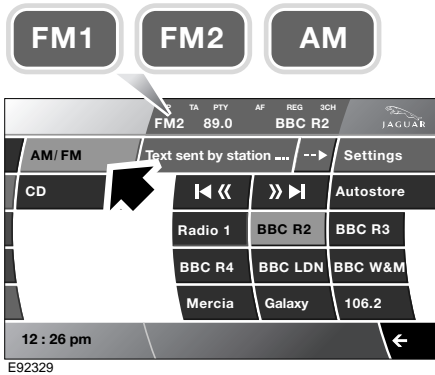
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**DSP (Digital Signal Processing):** To optimise the sound for specific seating positions select **DSP**.

# Audio unit operation

## WAVEBAND BUTTON

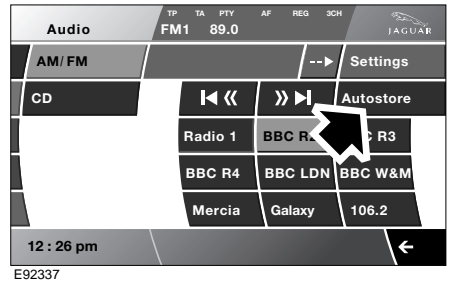
### AM/FM band switching



Touching and releasing the **AM/FM** button, will cycle the radio through FM1, FM2 and AM (a combination of Medium and Long wavebands). Band selection will be shown in the display panel. When a CD is being played, pressing the band switch will select radio operation.

## AUTOSTORE CONTROL

### Autostore



The autostore memory function, programmes up to nine strong stations on the selected waveband. These stations are stored on presets 1 to 9.

To activate this function, touch and hold the **Autostore** button for at least two seconds.

The radio will be briefly muted while it searches the selected waveband (AM, FM) for the nine strongest stations.

When programming is completed the radio will default to preset number 1, and audio volume will be restored.

If stations cannot be located for all the preset positions, those that are found will be allocated positions commencing with number 1, leaving the remainder not programmed. The display will show ---- and be greyed out, if an attempt is made to select unprogrammed presets.

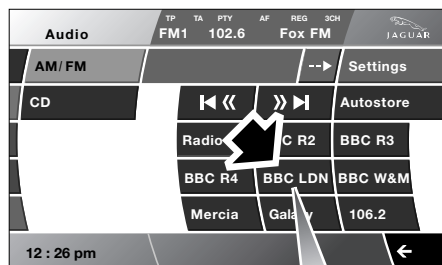
**When programmes have been set:** Touch and release **Autostore** to allow the user to switch between the automatically stored and manually stored preset stations.

# Audio unit operation

## STATION PRESET BUTTONS

### Preset stations (1 - 9)

On each waveband (AM, FM1, FM2), nine stations can be memorised using the touch-screen keypad.



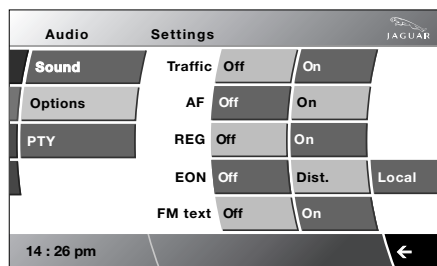
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After tuning to a station, touch and hold (2 seconds) the selected button until the station has been stored. A station can be recalled from the preset memory by touching and releasing the button.

A long press of the steering wheel preset selector button will cycle through the preset stations. See **AUDIO UNIT OVERVIEW** (page 234).



## TRAFFIC INFORMATION CONTROL



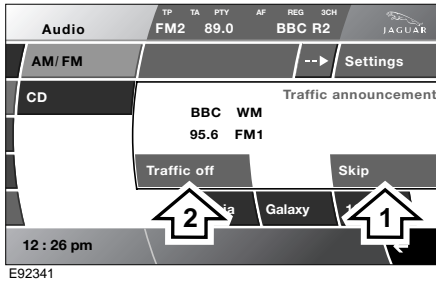
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Traffic Announcements (TA) can be switched **On** or **Off**.

When switched on, **TA** appears in the top of the display screen. The radio then checks that Traffic Programme (TP) is available (indicated by **TP** in the top of the main audio display screen). If **TP** is not available on the current station, the display will not show **TP**.

With **TA** activated, traffic announcements will interrupt radio or CD play. If set at a minimum, the volume will increase for the announcement, returning to normal setting afterwards. When receiving, the display will show a traffic announcement pop-up.

# Audio unit operation



**TA and priority (PTY) skip:** Interruptions for Traffic Announcements, **NEWS** or other selected priority **PTY**, can be skipped, by selecting the **Skip** button (1). This will cancel the pop-up and the announcement. The radio will return to the previously selected audio source.

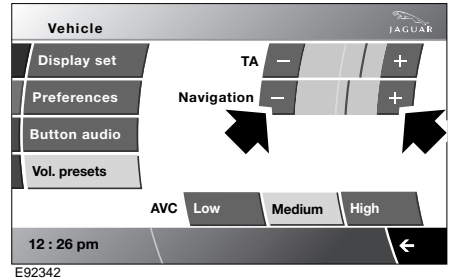
Touching anywhere within the pop-up will cancel it, but the announcement will continue. Select **Traffic off** (2), to turn off the traffic announcement facility entirely. The **TA** indicator will clear from the display.

**Note:** *Skip will not cancel activation of **TA** or priority **PTY** which remain ready for the next announcement.*

**Note:** ***TA**, **PTY** and priority **PTY** features, are reliant upon the broadcast information from radio stations and may be much better in some areas than in others.*

## Preset TA volume

When the radio is set to minimum volume and a traffic announcement occurs, the volume is raised to a preset level.



This level can be adjusted by setting the volume level on the **Vehicles - Syst. settings - Vol. presets** screen or, by turning the volume rotary control knob during the traffic announcement.